UNIVERSITY OF ILLINOIS

TRANSACTIONS

OF THE

BOARD OF TRUSTEES

July 17, 1918, to June 15, 1920

HARRISON EDWARD CUNNINGHAM
Secretary

CONTENTS

Meeting of July 17, 1918 1
Meeting of September 3, 1918 85
Executive Committee meeting of September 3, 1918 85
Meeting of September 10, 1918 133
Meeting of October 1, 1918 135
Meeting of October 16, 1918 151
Executive Committee meeting of October 16, 1918 .. 151
Meeting of November 23, 1918 173
Meeting of December 10, 1918 205
Meeting of January 8, 1919 207
Executive Committee meeting of January 8, 1919 207
Meeting of March 11-12, 1919 223
Executive Committee meeting of March 15, 1919 256
Executive Committee meeting of April 12, 1919 309
Meeting of May 16-17, 1919 323
Meeting of June 10, 1919 395
Adjourned session of June 21, 1919 395
Executive Committee meeting of June 21, 1919 399
Adjourned session of June 23, 1919 417
Meeting of July 12, 1919 439
Meeting of August 15, 1919 501
Executive Committee meeting of August 15, 1919 557
Meeting of September 9, 1919 559
Adjourned session of October 4, 1919 559
Executive Committee meeting of October 4, 1919 559
Meeting of October 16, 1919 595
Meeting of November 1, 1919 605
Meeting of December 9, 1919 641
Adjourned session of December 13, 1919 641
Meeting of January 16, 1920 663
Meeting of March 9, 1920 693
Executive Committee meeting of March 9, 1920 693
Adjourned session of March 24, 1920 711
Meeting of June 2, 1920 767
Meeting of June 15, 1920 818
Executive Committee meeting of June 15, 1920 844
Index 859

MEETING OF THE BOARD OF TRUSTEES

—OF THE—

UNIVERSITY OF ILLINOIS

July 17, 1918

A special meeting of the Board of Trustees of the University of Illinois was held at the Edgewater Beach Hotel, in Chicago, at 12 o'clock noon on Wednesday, July 17, 1918, pursuant to the following notice which was sent out by the Secretary on July 8, 1918.

On the call of the President, Mr. W. L. Abbott, there will be a special meeting of the Board of Trustees of the University of Illinois at the Edgewater Beach Hotel, in Chicago, at 12 o'clock noon on Wednesday, July 17, 1918, to consider matters submitted by the President of the University and the Committees of the Board, and such other matters as may be duly submitted.

When the Board convened, the following members were present: Mr. Abbott, Mr. Blair, Mrs. Busey, Mr. Carr, Mrs. Evans, Mr. Hoit, Mr. Taggart, Mr. Trimble, Mr. Ward, Miss Watson.

President James was present.

MINUTES APPROVED

The Secretary presented the minutes of the meetings of June 1, 1918, and June 11, 1918. On motion of Miss Watson, the minutes were approved as printed above on pages 735 to 808 and 809 to 832, respectively.

LETTER FROM MR. R. T. LINCOLN

The Secretary presented the following letter from Mr. Robert T. Lincoln.

MANCHESTER, VERMONT, July 6, 1918.

H. E. Cunningham, Esq., Secretary, University of Illinois

MY DEAR SIR:

Your letter of the 15th of June and the accompanying copy of the tribute to my father, "Abraham Lincoln Today," came to me at a time when I was engaged under difficult circumstances in removing my belongings from Washington to this place, and my acknowledgment of it has been delayed with many other matters. I thank you very much for your kindness. I have read the little book with very great interest and pleasure as a very unusual indication of the regard in which my father's memory is held so many years after his death. I am particularly grateful for the address of President James, which has affected me deeply.

It is a great pleasure to preserve this memorial in my library.

Believe me very sincerely yours,

ROBERT T. LINCOLN

On motion of Mr. Blair, this letter was received for record.

MATTERS SUBMITTED BY THE PRESIDENT OF THE UNIVERSITY

The Board proceeded to the consideration of the following matters submitted by President James:

CHANGES IN LABORATORY FEES

(1) A recommendation from the Council of Administration, on request of Dean Richards, that the laboratory fees in courses given in the College of Engineering be changed as follows:

		Present Fee	*Recommendation*
Ceramic Engineering	19	$5.00	Omit
Civil Engineering	33	.75	"
" "	34	.75	"
" "	35 (new)		.75
Electrical Engineering	61	3.00	1.00
" "	62	3.00	1.00
" "	64	3.00	1.00
" "	68	3.00	1.00
" "	75	4.00	2.00
" "	76	4.00	2.00
" "	85	4.00	2.00
" "	86	4.00	2.00

On motion of Mr. Carr these changes were authorized.

SCHOLARSHIPS IN CERAMICS

(2) The following statement: The Board of Trustees established some years ago one hundred and two free scholarships in the University, one

for each county in the State, to be assigned by the University on the nomination of the Illinois Clay Workers Association. At first, the regulations concerning these scholarships permitted a scholarship in any county, which was not claimed by a resident of that county, to be assigned to some other county. Later, the regulations were changed, limiting the scholarship in each county to residents in that county. I recommend that during the period of the war the President of the University be authorized to assign the full number of scholarships, if asked for by persons properly qualified, irrespective of county residence.

On motion of Mr. Carr this recommendation was approved.

COOPERATIVE WORK IN HEATING AND VENTILATION

(3) A letter and proposed contract from Dean C. R. Richards concerning articles of agreement between the National Warm Air Heating and Ventilating Association and the University of Illinois.

July 17, 1918

President Edmund J. James, University of Illinois

MY DEAR PRESIDENT JAMES:

I am transmitting herewith a proposed contract between the National Warm Air Heating and Ventilating Association and the Board of Trustees of the University of Illinois for a cooperative investigation of warm-air furnaces and furnace heating systems to be undertaken by the Engineering Experiment Station of the University of Illinois. If you approve this contract, I shall be glad if you will present the matter to the Board of Trustees at an early meeting. I trust that the Board may be willing to authorize the contract for this important investigation.

A number of years ago the Engineering Experiment Station undertook an investigation of house-heating equipment, and a considerable amount of work was done in connection with house-heating boilers. The results of this early investigation were published in 1909 in Bulletin No. 31. Later additional tests on steam and hot-water boilers for house heating were conducted, and some effort was made to extend the investigation to include work with warm-air furnaces. These latter investigations were far from complete, and the data secured were considered of insufficient value to justify their publication. Since that time the Station has long desired to inaugurate an extensive program of investigations in this field, but the large expense connected therewith has deterred us from undertaking any actual work.

With the reconstruction of the Mechanical Engineering Laboratory it has been possible to provide a plant for the testing of warm-air furnaces, designed under the general direction of Professor A. C. Willard, Professor of Heating and Ventilation in the Department of Mechanical Engineering. Through the efforts of Professor Willard, the National Warm Air Heating and Ventilating Association has become interested in a scientific study of the problems connected with the design, rating and performance of warm-air

furnaces and warm-air heating installations. This Association is a commercial organization representing all or practically all of the manufacturers of warm-air furnaces in this country. It is a large and powerful organization, which up to the present time has been more interested in the commercial problems connected with the business than with the scientific problems involved. At our invitation a committee of this Association recently visited the University and witnessed a test of a warm-air furnace in the furnace testing plant which I have already mentioned. As a result of this visit and of the interest of the committee in the possibilities for scientific study of warm-air furnaces, the committee recommended to the Association that the contract here presented be approved, with the understanding that the Association will spend not to exceed $8,000.00 for the initial period of one year. This recommendation was unanimously approved at the convention of the Association held in Milwaukee on June 12, 1918. If the proposed contract meets the approval of the Board of Trustees, the formal agreement can be entered into between the University and the Association.

There is almost no existing scientific data available in this important field of heating. It seems to me, therefore, that this cooperative agreement is a most important one and that the results secured may have a far-reaching effect in shaping the design and in increasing our knowledge of the installation and operation of such apparatus. From the size of the fund which the Association is willing to furnish the University, this is the most important cooperative investigation whch the Engineering Experiment Station has ever undertaken.

Trusting that you may approve this contract, I am,

Very cordially yours,

C. R. RICHARDS

ARTICLES OF AGREEMENT

ARTICLES OF AGREEMENT between the National Warm Air Heating and Ventilating Association and the Board of Trustees of the University of Illinois for cooperative investigation of Warm Air Furnaces and Furnace Heating Systems, by the Engineering Experiment Station of the University of Illinois, under the following terms and conditions:

I. This agreement is executed for a period of one year beginning October 1, 1918, with the understanding that it may be extended for additional similar periods under the same or such other terms as may be mutually agreed upon.

II. The Engineering Experiment Station will supervise and direct all testing work and the computation of all results obtained; it will furnish the furnace testing plant now installed in the Mechanical Engineering Laboratory, together with all testing instruments necessary in the investigation. Should important changes in or additions to the present testing plant become necessary, it is agreed that the cost thereof shall be charged against the fund provided by the National Warm Air Heating and Ventilating Association for the general investigation as hereinafter provided.

III. An advisory committee of the National Warm Air Heating and Ventilating Association shall be appointed to consult with the Officers of the Engineering Experiment Station concerning the conduct of the investigation and the general testing program to be undertaken. When a general program of tests has been agreed upon, the conduct of the tests shall be entirely under the control of the Engineering Experiment Station, which is necessarily responsible for the results secured.

IV. All of the original test data and the computations and results of the investigation are to be the property of the Engineering Experiment Station and they are to be kept on file at the University of Illinois. Furthermore, it is understood and agreed that the Engineering Experiment Station shall have the exclusive right to publish the results of the tests and investigations conducted under this agreement, and no publicity to any of the tests shall be given prior to the publication of the results by the Engineering Experiment Station.

V. The advisory committee or other authorized representative of the National Warm Air Heating and Ventilating Association shall at all times have access to the data secured and the computed results, and one copy thereof shall be furnished the Secretary of the National Warm Air Heating and Ventilating Association, subject, however, to the conditions named in Article IV. The Engineering Experiment Station will submit a semi-annual report on the work in progress, in addition to the data and results, to the National Warm Air Heating and Ventilating Association.

VI. Not less than two full-time testing assistants and one half-time assistant will be needed to conduct the investigation herein contemplated. The salaries of these assistants and of any other later found necessary are to be paid from the funds provided by the National Warm Air Heating and Ventilating Association. These assistants are to be considered members of the staff of the Engineering Experiment Station during their connection therewith.

VII. All furnaces tested are to be furnished and erected at the testing plant without expense to the Engineering Experiment Station. All expenses connected with the preparation of the furnaces for testing and any other expense connected with these tests, not otherwise provided for, shall be paid from the funds furnished by the National Warm Air Heating and Ventilating Association.

VIII. On or before October 1, 1918, the National Warm Air Heating and Ventilating Association will pay to the Board of Trustees of the University of Illinois an initial sum of two thousand dollars ($2000.00) and thereafter it shall maintain in this special fund for furnace testing a balance of not less than five hundred dollars ($500.00) to be administered by the Comptroller of the University and paid out by him on vouchers approved by the Director of the Engineering Experiment Station. It is further agreed that the total amount of the fund expended by the National Warm Air Heating and Ventilating Association shall not exceed eight thousand dollars ($8000.00) for the first year of this agreement. At the termination of this agreement or at any time on the request of the Association, the Comptroller

shall render an accounting to the National Warm Air Heating and Ventilating Association and he shall return to the Association any unexpended balance which may remain in this fund at the termination of this agreement.

THE BOARD OF TRUSTEES OF THE
UNIVERSITY OF ILLINOIS, BY

Witnesses

_____ _____
Comptroller

_____

_____
Secretary, National Warm Air Heating and Ventilating Association

On motion of Mr. Blair, the President of the University was authorized to approve this contract.

RULES, C. P. A. EXAMINATIONS

(4) An amendment of rules governing the conduct of the examinations for Certified Public Accountants.

June 17, 1918

Dr. Edmund J. James, President

DEAR MR. PRESIDENT:

The University Committee on Accountancy has voted to recommend to you the amendment of two of the rules adopted by the Board of Trustees to govern the conduct of the C. P. A. examinations. These two rules, Nos. 24 and 28, read at present as follows:

24. The examination shall take place as often as may be deemed necessary in the judgment of the University Committee, but not less frequently than once each year. The annual examination shall be held on the fourth Tuesday in May.

28. Examinations shall be written in books supplied by the University to the Board of Examiners as provided for by action of the Board of Trustees in December 1901 (describing the books to be used in all University examinations.)

The Committee recommends that the second sentence of Rule 24 be amended to read:

The annual examination shall be held on the *third* Tuesday in May.

The object of this change is to get these examinations out of the way a little farther in advance of the Commencement rush and also to avoid recurring conflicts with Memorial Day.

The Committee recommends the following new wording for Rule 28:

28. Examinations shall be written on paper supplied by the University.

It has been found that the regular examination books referred to in Rule 28 are far from suitable for most parts of the C. P. A. examination, for which ruled paper and large analysis sheets should be supplied.

Sincerely yours,

C. M. MCCONN

Secretary of the Committee

On motion of Mr. Hoit, these amendments were approved.

DUPONT DE NEMOURS FELLOWSHIP IN CHEMISTRY

(5) The following correspondence:

June 3, 1918

Dr. W. A. Noyes, Professor of Chemistry, University of Illinois

DEAR SIR:

OUR FILE RW-2300-3

The E. I. DuPont de Nemours & Company has recently appropriated a sum of money to create fellowships and scholarships at leading universities and colleges for the purpose of encouraging advanced students to continue the study of chemistry. The placing of these scholarships and fellowships has been put in my hands and I take pleasure in advising you that we offer the University of Illinois a fellowship of $750 for the scholastic year 1918-19. The only conditions we make are that the fellowship is to be known as a "DuPont Fellowship" and is to be granted by the university authorities to a graduate student whose major subject is chemistry.

As a matter of interest we would like to be advised of the name of the appointee and in addition we would like to have a report twice per annum of the progress made.

While the present offer covers one year only, it is our hope that we will be able to repeat the offer from year to year.

I will ask that you kindly advise me promptly whether the university accepts this offer under the conditions stated and if so, how the check should be made out.

Sincerely yours,
CHAS. L. REESE
Chemical Director

June 22, 1918

Dr. Charles L. Reese, Chemical Director, Wilmington, Delaware

MY DEAR SIR:

Professor Noyes has turned over to me your communication of June 3rd, offering to the University of Illinois the sum of seven hundred and fifty dollars ($750) for the scholastic year 1918-1919 to establish a fellowship in Chemistry for that year, to be known as the DuPont Fellowship.

I am sure that the Board of Trustees at its next meeting will accept this fellowship with great pleasure and with an expression of gratitude to the Company. Professor Noyes is mistaken in regard to one matter. In establishing fellowships and prizes of this sort, the University expects the money to be in its Treasury at the time it establishes the fellowship. Our plan is to pay the fellows in ten or twelve monthly installments, more usually in ten, and the students spend the ten months in actual work in the laboratories. Would this be acceptable to you?

Faithfully yours,
EDMUND J. JAMES

July 1, 1918

Dr. Edmund J. James, President, University of Illinois
DEAR SIR:

Our File RW-2003-3

I am in receipt of your letter of June 22nd, in connection with the DuPont Scholarship offered to the University of Illinois, and in reply to your inquiry as to the distribution of this fund, would advise that the method you suggest will be perfectly satisfactory to us. It is our intention to forward to you, within the next few days, our check for $750.00 and it is perfectly agreeable to us to have you dispose of it in the manner you consider most advisable.

Yours very truly,
WM. M. WHITTEN, JR.
Assistant Director

The Comptroller informs me under date of July 11th that he has received a check for $750 from the E. I. DuPont de Nemours and Company, which he has credited to a trust fund for the use of the "DuPont Fellowship" in Chemistry.

On motion of Mrs. Evans this gift was accepted with an expression of cordial thanks for the generosity which inspires it.

EXHIBIT AT STATE FAIR

(6) A recommendation from Professor James M. White that the University prepare certain University films for exhibition at the Illinois State Fair in August of this year at a cost of about five hundred dollars. These films may be used subsequently in connection with exhibits at other places. The Illinois State Centennial Commission desires very much that the University participate in this way in a Centennial exhibit at the State Fair.

On motion of Mr. Carr, this recommendation was approved, by the following vote: Ayes, Mr. Abbott, Mr. Blair, Mrs. Busey, Mr. Carr, Mrs. Evans, Mr. Hoit, Mr. Taggart, Mr. Trimble, Mr. Ward, Miss Watson; Noes, none; absent, Mr. Lowden, Mr. Trevett.

PAYROLL SCHEDULE

(7) The payroll schedule made effective July 1, 1918, in accordance with the authority given to Professor White by the Board to draw up and put into force a payroll schedule. While Professor White had the power to act, I request a formal approval of this payroll schedule by the Board.

PAYROLL RECOMMENDATIONS TO BE IN EFFECT JULY 1, 1918

	No. men July 1916	Min. rate 1916	Max. rate 1916	Average rate 1916	Present min. rate	Present max. rate	Average rate June 1918	Average per cent daily inc. since June 1916	Present hours per day	Days per month	Proposed min. rate	Proposed max. rate	Proposed aver. rate	Per cent inc. over present daily rate	Per cent inc. over 1916 daily rate
Power Plant	25	20	33	23.2	30	45	35.9	20.7	8	30	32	56	40.	10.8	35.5
Helpers	9	22½	24	22.6	30	35	31.1	12.9	8	26	35	50	36.6	16.3	29.3
Truckmen	5	22½	30	24.5	27	40	31.4	26.1	10	28	32	43	35.2	12.1	43.6
Janitors	56	17	23	21.7	25	32	28.7	33.3	10	27	30	35	32.7	13.9	50.7
Groundsmen	17	20	28½	22.	27	32	28.1	28.6	10	26	33	37	33.	17.4	50.0
Police-Fire Dept.	8	21	31	23.1	28	39	32.6	25.1	8	30	37	40	37.5	8.0	28.8
Carpenters	15	32½	42	39.1	40	50	48.1	11.0	8	26	50	62½	54.8	9.7	23.0
Electricians	4	32	40	35.5	45	47½	46.9	18.0	8	26	55	57½	57 ½	22.6	43.7
Plumbers	4	56¼	56¼	56¼	62½	62½	62 ½	11.1	8	26	68¾	68¾	68 ¾	10.0	22.2
Painters	6	40	45	44.1	55	55	55	22.2	8	26	55	55	55		22.2

Average hourly rate excluding mechanics 35c. Increase over pres. rate 13.5% over 1916, 44.1%
Average hourly rate mechanics 57.8c. Increase over pres. rate 13.1% over 1916, 26.7%
Total average hourly rate 39.2c. Total average increase over pres. rate 13.3% over 1916, 40.7%
This total percentage applied to entire May payroll would be $2403.00

NOTE:—Painters increased to 55c on April 1, which is the scale paid in town.
Power Plant, Helpers, Police-Fire Department, Carpenters, and Electricians put on an eight-hour basis since June, 1916.

On motion of Mr. Carr, this schedule was approved, as of July 1, 1918.

SALARY BUDGET, SUPERVISING ARCHITECT'S OFFICE

(8) The salary schedule for the office of the Supervising Architect for the year beginning September 1, 1918. This list will be more or less adjustable, but as it is paid out of the lump appropriation for building operation, it will not otherwise appear in the budget proper.

Name	*Salary recommended*
Bevis, A. Superintendent Building Construction	$ 1,716.00
Ewald, Raymond, Architectural Designer	2,400.00
Munson, Morris, Architectural Draftsman	1,500.00
Atkinson, C. E. Superintendent of Grounds	2,000.00
Bullard, C. W. Architectural Designer	1,800.00
Carothers, Cevilla, Stenographer	840.00
Haven, C. H., Foreman of steam-fitters	2,000.00
Henderson, T. O., Assistant Superintendent of Buildings	1,600.00
Lescher, F. M., Architectural Designer	1,560.00
Morrow, J. A., Superintendent of Buildings	2,400.00
Murphey, Ruthe, Clerk	900.00
Petry, C. A., Structural Engineer	2,400.00
Showers, T. J., Foreman of Carpenters	2,000.00
Stubbs, Sadie L., Stenographer	1,080.00
White, James M., Professor of Architectural Engineering and Supervising Architect	6,000.00
Total	$30,196.00

On motion of Mr. Hoit, this schedule was approved, by the following vote: Ayes, Mr. Abbott, Mr. Blair, Mrs. Busey, Mr Carr, Mrs. Evans, Mr. Hoit, Mr. Taggart, Mr. Trimble, Mr. Ward, Miss Watson; noes, none; absent, Mr. Lowden, Mr. Trevett.

REPORT, UNIVERSITY WOODLAND TRACT

(9) A report from the Advisory Committee on the University Woods, known as the Kerr Woods, recently purchased by the University.

June 25, 1918

DEAR MR. PRESIDENT:

Your Advisory Committee on the University Woods begs leave to report as follows:

So far as we have any knowledge the property has been protected adequately from grazing animals and similar menace; and teaming has not been allowed in it since the wood already corded on the ground when it was bought was removed by the owner. No serious trespassing seems to have been committed aside from the chopping into one hollow tree by hunters.

At the request of the Supervising Architect a few simple rules were suggested, and these have been printed on the back of the permit form now

in use,—of which a copy is appended. It is the opinion of the Committee that the minimum of formality should attend the use of the woods for observational purposes, and we have so advised the Supervising Architect. Few permit cards have been issued this year, and it is not likely that the number called for will be large because of the difficulty of reaching the woods, but the Committee believe that the collection of specimens should be entrusted only to few and responsible people and that proper permits should be exacted whenever material is taken or disturbed.

No improvements have been made, except for the installation of a Stile in place of the dilapidated gate giving entrance to the woods.

The Committee recommends that, under its direction, the large amount of brushwood which now constitutes a fire risk be removed as promptly as possible; but this should be done under proper direction, for dead standing or even fallen trees are valuable for the nesting of certain kinds of birds and the growth of fungi, mosses and other plants, and most of these, especially those that have begun to decay, ought to be preserved,—and protected against disturbance by students for the most part.

It is desirable to cut six-foot paths through the woods in various directions, and to keep them mown down through the season. People who visit the woods for pleasure and casual observation always follow paths when they can, and a labyrinthine system of paths here will do much to keep the vegetation from being trampled and broken down in aimless wandering.

We recommend that steps be taken at once for securing a large number of seeding or young shrubs for planting thickly about the borders of the woods. The selection should be made with reference to forming a thicket in which birds may nest, and from which they may derive food, especially, so far as this may be, in winter.

The woods should be enclosed by a suitable fence. The Supervising Architect has samples of adequate fencing. At some time it will prove possible to make a partly persistent pond by a small amount of excavation in one of the low places, where water now stands far into the spring. Even though not permanent, such a reservoir will permit many plants and animals not now found there to be collected, especially in spring and early summer.

As soon as the University acquired possession of the property Dr. McDougall began an ecological census of its vegetation. Thus far, more use has been made of the woods by him and his students than by any others, and certain of his classes meet there regularly when the weather permits. Except for occasional visits by instructors in the various biological departments and a field trip by a class now and then, little other use has been made of the woods this year.

As you know, the only way of reaching the woods is by means of one of the interurban lines, from which a long walk is necessary. The work done by Dr. McDougall has entailed a great deal of hardship, because of the need of carrying instruments back and forth; his classes have been able to use the woods only through meeting on Saturday,—a day relatively free; and it would have been entirely impossible for me to take my own students out

without preventing their attendance in other classes except for the fact that one of them placed her car at our disposal.

The Committee believe that no considerable use of the woods as a field laboratory can be made until the University provides facilities for the transportation of classes to and from the woods without dependence upon the fixed schedule of the traction company and the great loss of time in walking.

We recommend that the University provide two cheap cars, fitted with long bodies with fore-and-aft seats, as carryalls. Each such car should accommodate a dozen persons. Cars of this kind, maintained ready for service by the Custodian's department, could be requisitioned with or without driver when needed, precisely as projection apparatus now is; and the small expense of the actual service could be recovered, if desired, in fees collected for the courses in which it was necessary. We believe that such a provision would result in distinctly increased efficiency in all of the branches of nature study.

Very respectfully,

WM. TRELEASE
F. SMITH

June 25, 1918

DEAR PRESIDENT JAMES:

The Advisory Committee on the University Woods believes that the twenty acres of woodland immediately adjoining what is now owned by the University ought to be saved from destruction if it can be bought at a reasonable price.

The value of what is now owned by the University will be permanently increased by maintaining the plantation in its full present size, for reduction of its area will influence injuriously, and in some respects possibly seriously, what remains. Though the tract is not large it is somewhat diversified in its flora, and the northern part, not now owned by the University, contains some elements that I have not seen in the woods bought last year, and its less hardy vegetation has suffered far less because it has not been so persistently used as a pasture. The ultimate provision of a half-pond will be possible only near the northern limits of what is now owned. If the remainder can be procured it will probably be extended north of the present boundary fence, for the lowest and wettest land lies there.

We are of the opinion that proper provision for the near future of nature study in the University dictates saving not only this but other remnants of the original vegetation of the State which lie where they may be reached for study or the collection of material, and that expenditures for this purpose will find further justification in the enhanced value of the land acquired. We feel, also, that in some form or other the State should save for the general public examples of these nature products, and that every year brings added dangers to all that remain under private ownership.

Very respectfully,

WM. TRELEASE
F. SMITH

No action was taken in this matter.

REPORT, COLLEGE OF LAW

(10) A report on the College of Law by Dean H. W. Ballantine.

To President Edmund J. James, University of Illinois

MY DEAR PRESIDENT JAMES:

At your request I beg to submit the following arguments in behalf of the College of Law to meet possible questions which might arise in view of the great reduction in our attendance. Some one might ask, Why is it worth while for the State to run a law school in war time? It is believed that a consideration of the following arguments will fully answer this question.

I. *PROSPECTS AS TO ATTENDANCE.* Prior to the war the attendance at the Law School had been declining from a high-water mark of 193 in 1909-10 to 106 in 1914; to 88 in 1915; and to 73 in 1916-17. Our gross attendance this year, counting students taking two or more law courses, totaled about 58. We lost about 21 of these during the first semester, and our enrollment in the second semester was 37. At the end of the second semester we gave examinations to about 30 students, mostly of the first-year class. The second-year class was reduced to one member.

The prospects are that we need expect no third-year students next year and need, therefore, offer no third-year courses. We have reason, however, to expect a fair attendance in the first and second year classes. About 70 students have been registered this year as pre-legals, and many others have been contemplating taking up the study of law who have not registered as pre-legals, as this is a voluntary matter. From personal inquiries made it is a conservative guess that we may expect an attendance of at least from 25 to 30 law students in the first-year class; and from 15 to 20 in the second-year class, with some additional college students taking two or more law courses. Our classes will be as large as those of many other departments.

This reduction in attendance is no greater proportionately than has occurred at other law schools, and our actual attendance is greater than at the state universities of West Virginia, Missouri, or Indiana.

II. *FACULTY IS ALREADY TEMPORARILY REDUCED.* We can carry the first and second-year work without the re-appointment of Professor Carpenter or a successor to him for next year. His salary of $2750 will thus be saved. Professor Pomeroy will continue on leave of absence on half pay for the first semester and will return at the beginning of the second semester. Judge Harker is legal counsel and gives only part of his time to teaching. Professor Decker is acting librarian in addition to his teaching. The four full-time professors will have their time well occupied in giving the first and second-year courses. In addition we propose to offer two new non-professional courses, open to the student body generally; one of these is a one-hour course in Military Law, open to sophomores and upper classes. Another course is The Law of the Press, dealing with legal matters of importance to journalists. We have also undertaken to relieve the department of Political Science of the course in Jurisprudence during Professor Fairlie's absence. There will thus be ample teaching to keep the law faculty busy.

III. *THE BUDGET.* The budget requests for 1918-19 represent a reduction of $1080 from the expenditures of 1917-18. The budget of 1917-18 itself represents a reduction of $3,295 from the budget of 1916-17. If to the reduction of $1,080 you add the $500 request for special lectures and contingencies, which would not need to be used, we have a probable reduction of $1580. This reduction is possible after making allowance for moderate increases in the salaries of Professors Hale, Green and Decker. These men fully deserve the moderate increases which are recommended and which will scarcely make up for the automatic decrease in salaries which has already resulted from the increased and the increasing cost of living.

In most of our sister law schools, like Chicago, Northwestern, Minnesota, Wisconsin, a salary standard of $5,000 per year has now been established. At Wisconsin they have four men on that basis. Professor Vernier's salary at Stanford has now been raised to $5,000, and he receives $500 additional for teaching in their summer quarter. At Cornell the salary of Professor McCaskill has recently been raised to $5,000. We surely ought to put men like Professors Hale and Green on a $4,000 basis and raise Professor Decker to $3750.

IV. *LEGAL RESEARCH AND CONTRIBUTIONS.* If there were no students at all in the law school, the maintenance of a good corps of legal investigators and writers would be well justified. One of the important functions of law teachers is to train lawyers who will be useful socially, as well as successful professionally. But law teachers are now being looked to for constructive work of the highest order. Courts and legislatures do not originate. They merely give form to what is worked out by others. It is the professor who can devote time to critical investigation and publication who is moulding the law of the future. It would indeed be a misfortune if the power of teachers of law to engage in research were to be curtailed at the very time when it is most needed and most available.

The importance of research along scientific lines is fully recognized; but this war has shown that agriculture, engineering, literature, science, and civilization itself, are not possible without law and order. No subject is, therefore, more vital and more worthy of study than the law. It is peculiarly a state function. The whole economic field, the relations of labor and capital, of producer and consumer, present a new province for law and order. The trained lawyer will be called upon to formulate into legal principles the demands of economic and industrial justice. Internal peace will only be possible by legal adjustments between the conflicting forces of labor and capital.

The various members of the law faculty are making valuable contributions to legal science. The establishment of the Illinois Law Bulletin is an important event in the legal history of this State. It is the first publication to undertake the scientific study and improvement of the local law of this State.

Professor Hale has contributed a valuable article on "The Account-Books of a Party to the Action as Evidence in His Own Favor," and has done invaluable and patient work as Editor-in-Chief of the Law Bulletin. During the past year Professor Hale has been president of the Illinois Society of Criminal Law and Criminology, and made an address as president of the society, which will become the basis of definite proposals of legislation to be laid before the next session of our legislature. He is preparing a book on "Evidence and Trial Practise", which should prove of great value to the lawyers of the State.

Professor Green contributed an article on "The Child Labor Law and the Constitution", which forecast correctly the recent decision of the United States Supreme Court on this law, (April, 1917). He has also published in the past year an article called "The Stockholm Conference and Joint Indemnity" in Forward; and an original article in the form of a review of Mr. Frankfurter's brief in the Oregon Minimum Wage Cases, in the Illinois Law Review. He wrote Chapter III and appendix of the last report of the Illinois Pension Commission, which chapter relates to pension legislation in Illinois. He is now preparing for the next report of the Pension Commission a chapter which will treat of judicial decision and legal questions connected with State pensions. He is also getting up a collection of authorities on the development and present status in Illinois of the law of domestic relations.

Professor Carpenter has contributed articles to the Columbia Law Review (Nov. 1917) on "Court Decisions and the Common Law," and to the Harvard Law Review (May, 1918) on "Jurisdiction over debts for purpose of administration, garnishment and taxation."

Professor Decker has contributed an article in two installments, entitled "The Case of the Sealed Instrument in Illinois", to the Illinois Law Bulletin. This article formulates and discusses for the first time the law of sealed instruments in this State from the critical and legislative point of view, which may lead to putting this antiquated branch of law on a rational basis.

Judge Harker has been busily engaged in completing his annotated edition of the Illinois Revised Statutes, which he hopes to complete by this fall, and which will be more useful than any other one law book to the legal profession of the State.

Professor Pomeroy has contributed an article to the Bulletin on "The Specific Performance of Contracts in Illinois". He is at present on leave of absence, finishing up the new seven volume edition of his father's monumental work on Equity Jurisprudence, to which he is himself contributing over 1,000 pages. This work is regarded as perhaps the greatest legal treatise produced by an American legal writer.

The writer of this report has contributed three articles to the Bulletin, one on the "Need of Pleading Reform in Illinois;" another entitled, "A Chart of Illinois Defensive Pleading;" and another on "Technicalities in Criminal Procedure." He has also written an article for the California Law Review on "Constitutional Limitations on the War Power," and has contributed an article to the Harvard Law Review on "Title by Adverse Pos-

session," which will appear next fall. The Law Bulletin extends the influence of the law faculty and furnishes a connecting link between the College of Law, the practising lawyer, and the legislator, whereby each keeps in better touch with the other.

V. *IMPORTANCE OF THE COLLEGE OF LAW AT THIS TIME.* Especially at this time it is important to keep the law school in good working order for the sake of those who have entered military service. Some of them will soon be returning more or less disabled. No vocation will be found more suitable for many of these disabled soldiers than the legal profession. The law requires far less manual dexterity than engineering, agriculture, or medicine; and even before the war is over the law schools will be called upon to take care of our returning soldiers.

Shortly after the war closes, it is obvious that the law schools will all receive a very large increase in attendance, composed partly of their previous students who had not yet completed their law course; and in part of those who have entered but who postponed their law study and entered military service instead.

The law schools are thus storing up a reserve of attendance which will come upon them as a flood after the war. No one in subsequent life will have a greater influence in moulding public opinion and in guiding the affairs of the state than the law students. Law schools should, therefore, keep going with a view to these demands even if they are cut down to only a few students.

Among recognized law schools the University of Montana is the only one of which I have heard which proposes to discontinue its sessions next year. If the standard law schools should discontinue operations, this would play directly into the hands of the inferior commercialized night law schools, which already are preparing a majority, perhaps three-fourths, of the lawyers of this State.

It is submitted that the University of Illinois should have the courage and foresight to keep its facilities intact and to utilize its splendid equipment during the war, both for the sake of law students and for the constructive and critical study of the local law of this State. Next year is a legislative year and a constitutional convention also seems likely. Important demands will doubtless be made upon the law school faculty outside of their regular duties, if they have any time to spare.

It is submitted that the Law School is rendering substantial service to the State, both inside and outside the University; that it is an important liberalizing and constructive influence, and that through the law school the University has its greatest opportunity to contribute to the reform and betterment of our legal institutions, which are crying for public spirited and expert attention.

Respectfully submitted,

H. W. BALLANTINE

Dean of the College of Law

This report was received for record.

LEAVE OF ABSENCE FOR MR. E. W. BAILEY

(11) A request from Professor E. W. Bailey for leave of absence without salary from September 1, 1918, to September 1, 1919, for the purpose of graduate work, with the understanding that the three years of his incumbency as assistant professor up to the present time will stand to his credit in case he asks for the sabbatical privilege at a later date.

On motion of Mr. Blair, the President of the University was authorized to grant this request.

FOUR-YEAR MILITARY CURRICULUM

(12) A report from a committee consisting of Professor F. H. Newell, Chairman, and Messrs. Babcock, Weston, Shaw, Talbot, Forbes, and Major McCaskey, appointed February 22, 1918, to consider the curriculum of a four year military course. This committee presented a report to the University Senate on March 11. On June 3, the Senate approved the report in general and directed the committee to complete the proposed curricula. The following report is submitted by the committee:

Elements of Proposed Military Curriculum

1. This is based on the theory that a general technological collegiate course is to be followed during four academic years of eight months each in which daily drill and physical training is to be had with continuous enforcement of such military discipline as is consistant with the pursuit of the academic and technological studies.

2. At least 9 weeks of the summer months between the first and second, second and third, and third and fourth years are to be spent in a suitable military camp provided by the United States. At that time and in progressive order during successive seasons, practise is to be had under military and civilian instructors in ordinary civil and in military surveying and in map making, in infantry, artillery, and cavalry tactics including riding, in drill regulations, in target practise, in swimming, in sea-coast artillery, in practise marches, and in problems and practical field work.

3. The first year studies are to be essentially those of the ordinary college freshman course, namely:—mathematics, including algebra, trigonometry and analytical geometry; with English language, including rhetoric and themes; elements of drafting and descriptive geometry; chemistry, inorganic and qualitative analysis. Physical training and military drill to be had daily, but alternating in character of work done—emphasis being placed on set up drill for a half hour each day, preferably before breakfast or luncheon.

4. After the first collegiate year comes the summer military camp as described above followed by a short furlough of two or three weeks. During the summer plane surveying (C. E. 31), also map reading and military sketching (C. E. 38) are taken up, with full field work and some theoretical instruction.

5. During the second academic year mathematics is to be continued through differential and integral calculus; physics, both lectures and laboratory work replaces the chemistry of the freshman year; French or Spanish as a language; surveying, both plane and military sketching, Military drill and physical training are to be maintained.

6. Between the second and third collegiate years the summer military camp is to be continued, progressively taking up the practice of the first summer and with more specialized lines of work in infantry, cavalry, and artillery tactics, in the theory of air craft, in military law, accounting or other subjects in which the student desires to concentrate.

7. For the third year mathematics to be continued through integral calculus and applied mechanics with the theory and practise in steam and gas engines, motors, etc. Language continued in French or Spanish, elements of geology, astronomy or other branches of "Natural Philosophy," also ordnance and gunnery; military and international law.

8. The third summer military camp continues the drill and field work. Special squads are to be detailed under military direction for studies in management at arsenals, railway, steel or munition shops or quartermasters' depots, or to receive practical instruction in transportation problems under suitable experts.

9. The fourth year is to be given largely to specialized subjects such as electrical engineering, military structures, bridges, cranes, derricks, water supply and sanitation, taught chiefly by university instructors; also army accounting and contracts; ordnance and gunnery, field and permanent fortification, strategy, and military law, taught by army officers. Choice of these special subjects to be made by each student subject to the approval of the military authorities detailed to the university by the Department of War.

PROPOSED MILITARY CURRICULUM

First Year

First Semester	hrs.	*Second Semester*	hrs.
Chem—Inorganic	4	Chem—Qualitative Anal	4
Elem. of Drafting	4	Des. Geometry	4
Algebra	3	Analytic Geometry	5
Trigonometry	2	Rhetoric & Themes	3
Rhetoric & Themes	3	Gymnasium	1
Phys. Tr.—Gymnasium	1	Military Drill	½
Military Drill	½	Military Theory	½
Engineering lecture	0	Engineering Lecture	
Military Theory	½		
Total	18	Total	18

Summer military camp with infantry drill, plane surveying, map making, military sketching, etc.

Second Year

French	4	French	4
Math. Dif. Calculus	5	Math. 9—Integ. Calculus	3
M. E. Laboratory	3	M. E. Laboratory	3
Phys. 1a—Lectures	3	Phys. 1b—Lecture	2
Phys. 3a—Laboratory	2	Phys. 3b—Laboratory	2
Mil. 3a—Drill	½	T & AM 20—Mechanics	3
Mil. 3a—Mil. Theory	½	Mil. 4a—Drill	½
		Mil. 4b—Theory	½
Total	18	Total	18

Summer military camp with infantry, artillery and cavalry practise, military accounting, etc.

Third Year

French or Spanish	3	French or Spanish	3
Integ. Calculus	2	Roads & Pavements	3
Steam Engineering	3	Mech. of Machinery	5
Machine Work	3	Machine Work	2
Resistance of Materials	5	Astronomy	3
Military duties	2	Military duties	2
Total	18	Total	18

Summer camp, continued drill and specialized work in squad details to shops and depots.

Fourth Year

Direct Current Apparatus	3	Alternating Current Apar.	3
Direct Current Laboratory	1	Alt. Current Laboratory	1
Gas Power Eng. or		Ordnance and Gunnery	3
Principles of Aviation, or		Mil. & International Law	3
Principles of Management	3	Prin. of Aeronautics, or	
Structures	5	Engineering Design, or	
Water Sup. & Sanitation	3	Power Laboratory	2
Army accounts and Contracts	3	Art of War	3
Total	18	Total	18

As the Government may regulate this whole matter in another way, it does not call for action at the present time.

No action was taken in this matter.

HOUSEHOLD SCIENCE CHANGED TO HOME ECONOMICS

(13) A recommendation of the University Senate that the name of the Department of Household Science be changed to Home Economics.

On motion of Mr. Blair, this recommendation was approved.

CONDITIONAL ADMISSION OF STUDENTS

(14) A recommendation from the University Senate.

June 27, 1918

Dr. Edmund J. James, President

DEAR MR. PRESIDENT:

At the Senate meeting of June 3, 1918, it was voted, on the recommendation of the Committee on Educational Policy, to make the following recommendation to the Board of Trustees:

That any student who has graduated from an accredited school, whose high-school course includes fifteen units, six of which are made up from our List A, but whose high-school credits do not completely correspond to our educational requirements concerning lists B and C, be regarded as eligible for admission to the University on trial for one semester on the special recommendation of his high-school principal, with the provision that he shall be dropped automatically at the end of the first semester if he fails to pass in more than two-thirds of his work and that if his grades in more than one-fourth of his work are below C he may be dropped on the recommendation of his college faculty. Such a student during his trial period shall not be

permitted to take part in any public exhibition, serve on the staff of any student publication, or hold or become a candidate for any undergraduate office.

Sincerely yours,
C. M. McCONN
Clerk of the Senate

On motion of Mrs. Evans, this recommendation was approved.

SUMMER READING ABOLISHED

(15) A recommendation of the University Senate that the requirement of summer reading in the College of Engineering be abolished.

On motion of Mrs. Evans this recommendation was approved.

COMMITTEE ON STUDENTS' USE OF ENGLISH

(16) A recommendation of the University Senate concerning a Committee on Students' English.

June 27, 1918

Dr. Edmund J. James, President
DEAR MR. PRESIDENT:

The University Senate at its meeting of June 3, 1918, voted to make the following recommendations:

(1) That the Senate provide for a committee on students' English to be appointed by the Council of Administration. This committee shall consist of five or more members and its chief function shall be the maintenance of uniformity in the tests to be applied to unsatisfactory English.

(2) This committee shall have the services of a paid secretary, to be nominated by the Committee, whose duty it shall be to manage all the routine connected with the work of this committee, and to supervise the special instruction which may be necessary.

(3) At the beginning of each semester the secretary of the committee shall isssue notices to all instructors, explaining the object of the committee and the manner in which the standard in the use of English is to be enforced.

(4) At a stated time in each semester instructors, excepting those in English composition, shall be asked to make reports, on blanks provided for the purpose, on all students whose use of English, whether oral or written, is unsatisfactory. Each report shall be accompanied by the evidence on which it is based. Provision may also be made for reporting at other than the stated time.

(5) The committee shall examine the evidence of the student's deficiency, and if, in its opinion the student is in need of further instruction, he shall be placed in the care of the secretary.

(6) The secretary shall determine the kind of instruction suited to each particular case. He may prescribe work to the students individually or he may organize special classes which the students shall attend until their English is satisfactory. No credit is to be given for this additional work. The work in English set by the Committee shall be a requirement for graduation in all the colleges and schools of the University.

(7) The Committee shall file at each college office a list of all students whose English is unsatisfactory.

(8) The secretary shall have the right to ask any instructor for samples of the written work of any student about whom he may desire information. He shall have access to term papers, note-books, examination-books, or any other material of the sort.

Sincerely yours,
C. M. McCONN
Clerk of the Senate

On motion of Mr. Trimble, this matter was referred to the President of the University with power to act.

BOND FOR MILITARY SUPPLIES

(17) A letter from the Comptroller.

July 2, 1918

President Edmund J. James, University of Illinois
MY DEAR PRESIDENT JAMES:

On account of the contemplated issue by the War Department of 1265 Russian rifles to the University, it will be necessary for us to take out the bond for a larger amount than now carried with the government. The minimum amount of a bond necessary to cover equipment now on hand together with the new consignment of rifles is $62,500. If however, the amount of rifles or other equipment should be increased it would be desirable to have the authority to take out a bond sufficient to cover such a change.

I am therefore inclosing a draft of a resolution which I recommended be passed by the Board of Trustees at its next meeting giving me authority to take out a bond in an amount not more than $100,000 or so much thereof as may be necessary.

Cordially yours,
LLOYD MOREY

RESOLUTION

Resolved: That Lloyd Morey, Acting Comptroller of the University of Illinois, be authorized to execute a bond to the United States of America in an amount not more than $100,000 or so much thereof as may be necessary, with the American Surety Company of New York as surety, covering the return to the War Department of military stores and supplies already issued or subsequently issued to the University for use in military instruction.

On motion of Mr. Ward, this resolution was adopted, by the following vote: Ayes, Mr. Abbott, Mr. Blair, Mrs. Busey, Mr. Carr, Mrs. Evans, Mr. Hoit, Mr. Taggart, Mr. Trimble, Mr. Ward, Miss Watson; noes, none; absent, Mr. Lowden, Mr. Trevett.

RELATION OF THE UNIVERSITY TO THE SMITH-HUGHES ACT

(18) The State Board of Vocational Education has requested the University to undertake certain teacher training in Home Economics, Trades and Industries, and Agriculture. This involves a very heavy expenditure, amount-

ing to about $40,000 for the coming year, as proposed in the schedule presented by Doctor Charters, Director of the School of Education, Dean Davenport, and Miss Bevier. Of this $40,000, which it is proposed to spend on this work of teacher-training in these three departments, $20,000 will be refunded to the University under the Smith-Hughes Act after the close of the fiscal year, that is, after July 1, 1919. A portion of this expenditure is already included in our budget of last year and will be reported in our budget for the coming year, so that the net expense of this undertaking to the University, which is herewith submitted, deducting from the expense the refund which the University would be entitled to obtain from the State Board of Vocational Education, and deducting the amount already in our budget, would be from ten to twelve thousand dollars.

I had supposed when this schedule was prepared that the State Board of Vocational Education would ask the Legislature for an appropriation equal to the federal appropriation to the State under the Smith-Hughes Act, and that with this fund, half from the Federal Government and half from the State, the Board would proceed to defray the expenses of this teacher-training in the different institutions of the State, which might undertake it, so that doing this work would not involve on the part of the University any permanent outlay at its expense.

The reason we should have to meet this expense during the present year is that inasmuch as the Smith-Hughes Act was not ready for adoption until after the adjournment of the last Legislature no appropriation was made to match the Federal appropriation and, consequently, the institutions that could comply squeezed out a certain amount of money to meet this situation of carrying the work in teacher-training for one year.

The executive secretary of the Board of Vocational Education, Honorable Francis G. Blair, State Superintendent of Public Instruction, informs me that I am mistaken in regard to this matter and that no matter how much money the Legislature appropriates for the Smith-Hughes work, the Board will make appropriations to the different institutions for carrying on the teacher-training work only on a fifty-fifty basis. This makes an entirely new situation, and it means that if the Board is to carry on this work permanently, it would have to keep increasing its appropriations to match the Federal appropriations. I am not inclined to think that this would be a safe undertaking—in fact, I think it would be a very unsafe one. I think, however, it would be safe for the Board to give the President of the University authority to approve these proposed schedules for the coming year and make a frank and honest attempt to provide at the University for the teacher-training contemplated by the Smith-Hughes Act, making it a part of our School of Education.

I have not inserted this amount of $40,000 in the budget, which I shall propose to you later in the day, because I think we can carry it without difficulty in our University balance up to the time the Federal Government makes the refund, which does not come in until after the first of next July.

On motion of Mr. Trimble, the work in Agriculture and Home Economics was approved.

On motion of Mr. Carr, the matter of the work in Teacher Training in Trades and Industries was referred to the President of the University with power to act.

ASSIGNMENT OF PROFESSOR NOLAN TO SMITH-HUGHES WORK

(19) A request from the Secretary of the Board of Vocational Education, Honorable Francis G. Blair, Superintendent of Public Instruction of the State of Illinois, that the University permit Professor A. W. Nolan to continue for the academic year beginning September 1, 1918, in the same relation to the University and the Board of Vocational Education as he has occupied during the latter part of the past year. Mr. Nolan has been engaged in the work of Supervisor of Agriculture for the State Board of Vocational Education and Professor of Agricultural Education in the College of Agriculture. The University has paid him a salary of $3,600 a year, one half of which has been refunded by the State Board of Vocational Education under the provisions of the Smith-Hughes Act. The University permits him to do the work as Supervisor of Agriculture which may be assigned to him by the State Board of Vocational Education, and he gives the courses in Agricultural Education which are outlined in the University schedule.

On motion of Mr. Blair, this arrangement was authorized.

REPORT OF JUNIOR EXTENSION WORK

(20) Communications from Dean Eugene Davenport and Mr. James H. Greene in the Office of Junior Extension.

June 27, 1918

President Edmund J. James, University of Illinois

MY DEAR MR. PRESIDENT:

Since the passing of the war emergency appropriations, our Mr. Greene, State Leader in Boys' and Girls' Club work has been in charge of this work for the federal Government upon a somewhat larger scale than heretofore, so much larger as to involve the employment of a number of people. While these assistants are all employed by the federal Government and paid by them from their funds, yet under the conditions they have a semi-attachment to the University, their work being administered here much the same as is that of the emergency county advisers by Professor Handschin's office.

While these positions are in no sense University positions, my feeling is that no such employment should be made here without the knowledge of the President's office. I therefore asked Mr. Greene to make a list of these positions, and the list is inclosed. We feel that while the federal Government is responsible for this employment, yet we endeavor to keep these salaries such as to fairly well correspond with those of University positions so that no great discrepancy shall arise among those who are even in a secondary way connected with the University.

Very truly yours,

E. DAVENPORT

June 26, 1918

Dean Fred H. Rankin, 100 *Agriculture Building*

MY DEAR DEAN RANKIN:

The following people have been appointed on federal funds to serve in the Office of Junior Extension for the fiscal year beginning July 1, 1918:

Name	*Salary*	*Travel*
Anna E. Sager, Assistant State Leader (To March 1, 1919)	932	700
Harriet M. Phillips, Assistant State Leader (From August 1, Part Time)	550	500
Evelyn Buchan, Assistant State Leader	1200	400
Pauline M. Beshoar, Assistant State Leader	780	
Leta I. Rusk, Assistant State Leader	720	

Miss Sager is a graduate of the University of Illinois, Department of Household Science, of the Class of 1917, with an A. B. Degree.

Miss Phillips is in her senior year in the College of Agriculture, and is to serve half time in the office.

Miss Buchan has had three years' work at the University of Chicago, School of Commerce and Administration, has had library experience and office experience, and worked last year with boys and girls in a settlement.

Misses Beshoar and Rusk, both business college graduates, are to put in full time as stenographers.

Very truly yours,

JAMES H. GREENE

State Leader in Junior Extension

This report was received for record.

OFFER OF LOTS ON NEVADA STREET

(21) An offer from Professor C. T. Knipp to sell lots 27 and 28 on West Nevada Street, Urbana, Illinois, to the University for $3,000 each. The lots are sixty-five by one hundred and forty-seven feet, separated from the Residence Hall for Women by a single lot—that owned by Professor Noyes.

No action was taken on this offer.

FINANCIAL REPORT, SCHOOL OF MILITARY AERONAUTICS

(22) A letter from the Comptroller concerning the cost of conducting the School of Military Aeronautics.

July 3, 1918

President Edmund J. James, University of Illinois

MY DEAR PRESIDENT JAMES:

On July second, the following telegram was received by the Commandant of the School of Military Aeronautics and passed to me for attention:

> Reply T—294 training. Wire amount necessary to completely reimburse University for all expenditures School of Military Aeronautics to end of June.
>
> KENLY

Our accounts at June 30, including both the school and the mess show standing as per the inclosed summary of finances. You will observe that an item for accrued tuition amounting to $28,775.00 is included in this statement, an analysis of which is shown on a separate schedule inclosed.

After conference with yourself and Dean Kinley regarding the answer to the above telegram the following reply was drafted and has gone forward:

Amount necessary to completely reimburse University of Illinois for all expenditures School of Military Aeronautics to end of June is simply the amount then accrued but not vouchered for tuition of men not graduated at that date. This amount is $28,775.

Cordially yours,

LLOYD MOREY

SUMMARY OF FINANCES—SCHOOL OF MILITARY AERONAUTICS
JUNE 30, 1918

I. School			
Income from tuition, etc:			
Received		$114,541.98	
Vouchered against Government June 30		20,789.10	
Accrued tuition for men not graduated (not yet vouchered)		28,775.00	$164,106.08
Expenditures			
Actual disbursements, including salaries of academic staff, supplies, special equipment, and expense of quarters		144,819.78	
Liabilities on account of orders in process		7,438.24	
Advances for reconstruction work in No. 1 Barracks, chargeable to Y. M. C. A. against rent from Jan. 1, 1918 at $375.00 per month; balance June 30, 1918		6,832.89	159,090.91
Surplus June 30, 1918			5,015.17
II. Mess			
Income:			
Received		93,521.61	
Vouchered against Government June 30		22,797.00	116,318.61
Expenditures			
Operation		92,945.06	
Equipment		10,219.97	103,165.03
Surplus June 30, 1918			13,153.58
Total Surplus June 30, 1918, exclusive of General University Administration, depreciation of buildings and equipment, or loss of normal income			18,168.75

ACCRUED TUITION—SCHOOL OF MILITARY AERONAUTICS
JUNE 30, 1918

Squadron	*No. of Men*	*Time and Rate*			*Total*
A	69	1 week at	$10.00		$ 690.00
B	79	2 " "	10.00		1,580.00
C	73	3 " "	10.00		2,190.00
D	76	4 " "	10.00		3,040.00
E	74	4 " "	10.00	$2,960.00	
		1 " "	5.00	370.00	3,330.00
F	77	4 " "	10.00	3,080.00	
		2 " "	5.00	770.00	3,850.00
G	64	4 " "	10.00	2,560.00	
		3 " "	5.00	960.00	3,520.00
H	37	4 " "	10.00	1,480.00	
		4 " "	5.00	740.00	2,220.00
I	38	4 " "	10.00	1,520.00	
		5 " "	5.00	950.00	2,470.00
J	33	4 " "	10.00	1,320.00	
		6 " "	5.00	990.00	2,310.00
L	45	4 " "	10.00	1,800.00	
		7 " "	5.00	1,575.00	3,375.00
	Total				$28,775.00

Note—It is the custom of the University to render vouchers to the Government only after men are graduated or discharged. This statement shows the amount accrued on account of men whose work was only partially completed at June 30, 1918.

This report was received for record.

PROFESSOR McKENZIE DETAILED TO AMERICAN UNIVERSITY UNION IN EUROPE

(23) A request from the American University Union in Europe that the University give Professor Kenneth McKenzie leave of absence on one-half pay to become Director of its Italian Branch in Rome. By the action of the Board on March 12, 1918, (page 729) I was given authority to designate a member of the University staff to act as the representative of the University at the headquarters of the American University Union in Europe. Under that authority, I have appointed Professor McKenzie to undertake this work at a salary of $2,000 for one year from September 1, 1918. The American University Union will assume the rest of the expense which may be necessary in connection with this important task.

On motion of Mr. Carr, the action of the President in this matter was approved.

ADDITION TO THE LIBRARY STACK

(24) Bids for the construction of the addition to the Library stack room.

President E. J. James

DEAR SIR:

In my letter of May 28th with reference to the cost of the addition to the library stack room, I gave you the cost of the building at $35,000 and the cost of the book stacks at 20 cents a volume for 200,000 volumes.

We have received bids (which are not entirely comparable) as follows:

Snead & Co. on solid end stacks.....$46,010.00
Art Metal Co. on bracket stacks..... 36,876.25
Library bureau on bracket stacks..... 34,771.00
Paltridge on solid end stacks..... 30,217.50

Professor Windsor is investigating to see whether we can consider the low bid. There is no question that the Library Bureau stack would be satisfactory. Estimates of the completed plans of the building indicate that it may probably run $1,000 over our estimate.

Have we been authorized to award contracts to the amount of $70,000 to cover this building and the stacks?

Yours truly,
JAMES M. WHITE
Supervising Architect

On motion of Mr. Hoit, the Comptroller was authorized to sign contracts prepared and approved by the Supervising Architect to the amount of $70,000 or so much thereof as may be necessary to cover the cost of the building addition to the stack, already approved by the Board (page 746), and the stacks themselves.

ALUMNI SUBSCRIPTION FOR AMERICAN UNIVERSITY UNION IN EUROPE

(25) A report of the Alumni subscriptions to the American University Union in Paris.

July 11, 1918

President E. J. James

DEAR MR. PRESIDENT:

I have this day deposited with the Comptroller a check for $464.60 to the credit of the fund for the American University Union in Paris. This makes a total of $1,221.10.

Mr. Henry asks whether, in view of the fact that more than $1,000.00 has already been raised, it would not be well for him to discontinue his campaign. I have replied that I think it would be well to continue the campaign, at any rate to the extent of collecting what has been already asked for by him and that I would recommend to you that the University pay over only $1,000.00 for the first year, as requested by the Union, holding the balance for future calls. I so recommend.

Very truly yours,
D. KINLEY

I have followed Dean Kinley's suggestion in asking Mr. Henry to proceed with collections of further subscriptions.

This report was received for record.

STUDENTS' ARMY TRAINING CORPS

(26) The following statement:

Under date of June 29, 1918, a communication came to me from the Adjutant General's Office of the War Department to the effect that military instruction will be provided, beginning with the fall term of 1918 in all institutions of collegiate grade enrolling one hundred or more able-bodied students: that the students so enrolling will constitute what will be called the "Students Army Training Corps" and that an opportunity will be offered to all students under eighteen to enlist in the Army as members of this Corps. They will be subject to the call of the President of the United States for immediate service in emergencies, but the intention is to leave the students who enlist in the Students Army Training Corps, at the colleges until they become of draft age.

This system will probably call for some adjustment with the system of the Reserve Officers' Training Corps which we now have at the University. The statement is made that the necessary uniforms, rifles, and other equipment will be supplied so far as supplies are available. The University has already entered into a contract for uniforms for its cadet brigade next year. The War Department has indicated that it will probably grant commutation for such uniforms on the basis adopted last year. Major McCaskey is of the opinion that the University should let the contract stand and apply for commutation.

This arrangement was approved.

SETTLEMENT WITH ESTATE OF CAPTAIN T. J. SMITH

(27) A letter from the Comptroller in regard to settlement with the executors of the estate of Captain Thomas J. Smith.

July 11, 1918

President Edmund J. James, University of Illinois

MY DEAR PRESIDENT JAMES:

I beg to advise you that I have paid to Edward Bailey and Minnie R. Spaulding, Executors of the Estate of Captain T. J. Smith, the sum of $4,049.17 as final payment in full for balance due under the contract between the Board of Trustees and Captain Smith, as per the Minutes of the Board, September 8, 1914, page 139.

The previous payment made by me on this contract was made March 1, 1918. Captain Smith's death occurred April 16. There would, therefore, be due the estate payment for a period of seven months and sixteen days at the rate of $6,450 per year, the contract providing that the annuity continue six months after the death of Captain Smith.

I have secured from the Executors a receipt for the above payment,

thereby relieving the University of its entire obligation in this respect under this contract.

Cordially yours,

This settlement was approved. LLOYD MOREY

CONDEMNATION OF LAND IN CHICAGO

(28) A report from Judge O. A. Harker, Legal Counsel of the University, that a petition was filed in the Circuit Court of Cook County for the April term of 1918 to condemn for a building site a certain parcel of land abutting on South Wood Street in Chicago, and extending east 124 feet, more or less, to the north and south alley, between Flournoy and West Polk streets, and more particularly described as the north 10 feet of Lot 5 and the south 15 feet of Lot 6 in the resubdivision of the west half of Block 5 in the Assessors' division of the east half of the southeast quarter of Section 18, Township 39 north, of Range 14 east of the Third Principal Meridian, Cook County, Illinois.

The case was tried before Judge Jesse A. Baldwin. The judge fixed the compensation at $2,500. If the University wishes to take the property, it must pay to the County Treasurer of Cook County for the use of the defendants in the suit the sum of $2,500 on or before August 9, 1918. This compensation is more than double what seems to me the fair price of the property—in fact, $1,000 would represent more nearly the exact value of this lot, lying immediately south of the property now owned by the University on South Wood street. However, if the Board does not take this property, it will probably be required to pay all the expenses incurred by the defendants, including the attorney's fees. The University under this condemnation will not obtain an absolute title. Its right is limited to the use of the property for school purposes. Should the University want to dispose of this property, it could not transfer title to this particular lot to a grantee.

On motion of Mr. Blair, this matter was referred to the Executive Committee with power to act. The vote was as follows: Ayes, Mr. Abbott, Mr. Blair, Mrs. Busey, Mr. Carr, Mrs. Evans, Mr. Hoit, Mr. Taggart, Mr. Trimble, Mr. Ward, Miss Watson; noes, none; absent, Mr. Lowden, Mr. Trevett.

STATE CENTENNIAL CELEBRATION

(29) The following statement: The State Centennial Commission has been holding various celebrations in honor of the hundredth anniversary of the admission of Illinois to the Union. The last formal function will occur on December 3, 1918, the date of the actual admission of the State by law of Congress. I suggest that the trustees invite the Centennial Commission to hold their celebration of December 3 at the University.

On motion of Miss Watson the President of the University was authorized to extend such an invitation.

THE BUDGET, 1918-19

(30) The outline of the budget for the coming year.

SUMMARY OF EXPENDITURES AND INCOME PROPOSED FOR THE FISCAL YEAR BEGINNING JULY 1, 1918.

I—EXPENDITURES

	1918-19	1917-18
1. Land, buildings, equipment, reconstructions, Music and Education buildings	$ 194,921	
2. Addition to Library book stack room and stacks	70,000	$ 250,000
3. Physical plant extension and building betterments, including furniture and fixtures	55,000	
4. Physical plant operation and maintenance	340,000	273,450
5. Library additions	50,000	50,000
6. Administrative offices (Board of Trustees, President, Vice President, Registrar, Business Office, Legal Counsel, Council of Administration, University Senate and Adviser to Foreign Students)	87,000	86,510
7. General departments (Library, Dean of Men, Dean of Women, Physical Training for Men, Physical Training for Women, Military and Bands, High School Visitor, Blueprinting and Photography, Information Office, Health Officer and University Press)	180,000	160,861
8. Publications and general expenses	133,000	133,075
9. College of Liberal Arts and Sciences	525,000	525,510
10. College of Commerce and Business Administration	54,000	54,030
11. College of Engineering and Engineering Experiment Station	356,000	356,633
12. College of Agriculture and Agricultural Experiment Station	784,000	792,102
13. Chicago Departments (Medicine, Dentistry, and Pharmacy	283,000	283,006
14. College of Law	35,000	35,850
15. Graduate School	55,000	55,316
16. School of Library Science	10,000	9,275
17. School of Music	22,710	19,265
18. Summer Session	30,000	30,000
Total expenditures	$3,264,631	$3,154,883

II—INCOME

Total income	$3,273,503

III—BALANCE

Total income	$3,273,503
Total expenditures	3,264,631
Balance	$ 8,872

I had hoped at this meeting of the Board to present in accordance with my usual custom a formal budget with names and salaries and expense items

all indicated in great detail. Owing to the very unusual condition of things during the past year, the heads of various departments have found it difficult to prepare their estimates for the coming year in time. The continued inroads on the members of our academic staff by calls to other work, either through the draft for the Federal Armies or through inducements offered to enter Federal service or other State service, or private enterprise, have made it necessary to reconstruct the budget almost every day for the past three months.

Our income for the next year is, however, practically a fixed sum, and our expenditure must fall within that amount. I have prepared, therefore, a budget based on that principle and am asking that this budget be approved in the large items, leaving the detailed readjustments to the arrangements which I may find it possible to make as the work develops. Generally speaking, the budget for the coming year is essentially the same as for the past year in its totals.

We shall be able with the balance still in our building fund to inclose the Smith Music Hall so as to protect it against the weather for an indefinite time, though we shall not be able to complete the buildng. The Education building will be practically completed ready for the furniture. We are proposing, however, no new building, except the Agronomy barn already approved, and the addition to the Library Stack, which has also been approved. If we should find it possible to construct the McKinley hospital during the year from the proceeds of the sale of the McKinley securities or other sources, we may add that building, or so much of it as we may construct, to the building plan.

If we should find some way of financing the enterprise, I think it would be extremely desirable to begin our hospital in Chicago on the site immediately south of our Pharmacy buildings. All these building projects may be properly classed as war work, and as absolutely necessary if we should be called upon to provide additional space in University Hall for aviators.

Generally speaking, we shall not be able to plan for the opening of new departments or the enlargement of present departments. It is necessary for us to enlarge the budget for the School of Education to its former size before Doctor Bagley left us by accepting the call to Columbia, and before Professor Johnston left us by death. We have also recommended to the Board, and this has been approved, that a Bureau of Educational Research be organized as part of the School of Education, and Doctor B. R. Buckingham has been appointed as Director of the same.

Our printing and publishing work we propose to organize in a more definite and efficient manner under the head of a University Press, of which Mr. H. E. Cunningham is proposed as Director in addition to his duties as Secretary of the Board of Trustees. For the purpose of enabling him to do this work satisfactorily, I propose to relieve him of the duties involved in being Assistant Registrar.

The most important items of new expense are really those connected with our attempt to help the State Board for Vocational Education to take advantage of the provisions of the Smith-Hughes Bill, discussed above, by

carrying for it a large part of the expense for teacher training, involving a net expense to the University of perhaps $10,000 to $12,000.

The most serious increase in the budget for the coming year occurs under the head of Physical Plant Operation and Maintenance and Building Betterments, for which the Supervising Architect asks the sum of $395,000, instead of $313,450 allowed in the last budget. This is in consequence of the rapid rise in wages in the Department of Physical Plant Operation and Extension and of the extraordinary rise in the price of coal.

The estimate of expense for the office of the Registrar is somewhat less than last year, and for the Business Office somewhat more. The total expenditure for the administrative offices, however, is estimated at the same figure as last year.

In the general departments, a slight increase is asked for the Library; a slight increase for the Military and Band Departments; and the request for Publications anad General Expenses will be the same, tho there will be a considerable shifting of expenditure items.

While the total expense of the different departments is not essentially different from last year, it is proposed to make a considerable readjustment between the items in the matter of salaries. The sum total of the salary budget in each of the colleges is less than it was last year or only slightly more. We have been compelled to advance the average salary of positions under the State Civil Service. We should advance much more than we can the salaries of instructors and associates, but we shall have to make a special plea with the next Legislature to so readjust our income as to enable the University to advance the salaries very sharply or we shall lose a great many of our very best men and women.

The increase of wages and salaries in the Agricultural department has been rendered somewhat easier by the increased funds from the Federal Government. At the same time, it has been necessary to advance these salaries in order to meet the competition which the other institutions in the country have been able to make, owing to similar grants.

I recommend that the Board of Trustees approve the preliminary budget herewith submitted and authorize the President of the University to adjust the details of salaries and expenses and promotions at his discretion within the sum total of the Budget.

On motion of Mr. Carr, the summary of expenditures was approved and the President of the University was authorized to adjust the detailed expenditures within the sum total involved. The vote was as follows: Ayes, Mr. Abbott, Mr. Blair, Mrs. Busey, Mr. Carr, Mrs. Evans, Mr. Hoit, Mr. Taggart, Mr. Trimble, Mr. Ward, Miss Watson; noes, none; absent, Mr. Lowden, Mr. Trevett.

THE DETAILS OF THE BUDGET

Note:—The Budget as it appears below was approved by the President of the University on August 1, 1918.

PART I—SUMMARY

SUMMARY OF INCOME AND EXPENDITURE

Total estimated income	$3,242,345.26
Total estimated expenditure	3,239,793.88
Balance ..	$ 2,551.38

ESTIMATED INCOME

I. Balance July 1, 1918

Free balance of unappropriated income June 30, 1918, (including Agricultural balances subject to re-appropriation $26,430.87.)	$191,656.91

II. Federal Sources

1. Endowment fund	$ 32,450.66	
2. Morrill fund	25,000.00	
3. Nelson fund	25,000.00	
4. Hatch fund	15,000.00	
5. Adams fund	15,000.00	
6. Smith-Lever fund	101,987.69	$ 214,438.35

III. State Appropriation of Receipts from the Mill Tax

8. Salaries and Wages	1,475,000.00	
9. Departmental office expenses	50,000.00	
10. Traveling expenses	25,000.00	
11. Operating supplies and expenses ..	62,500.00	
12. School supplies	207,500.00	
13. Repairs on present buildings, grounds, and equipment ..	55,000.00	
14. Equipment ..	150,000.00	
15. Buildings ..	250,000.00	
16. Reserve and contingencies..	125,000.00	$2,400,000.00

IV. Student Fees			
17. Urbana departments (25% less than 1917-18.)		125,000.00	
18. Chicago departments:			
Medicine	47,000.00		
Dentistry	25,000.00		
Pharmacy	10,000.00	82,000.00	207,000.00
V. Departmental Sales			
19. College of Agriculture and Agricultural Experiment Station		161,700.00	
20. College of Engineering and Engineering Experiment Station		3,000.00	
21. College of Liberal Arts and Sciences		5,000.00	
22. Physical Plant		5,000.00	
23. College of Medicine (dispensary, drug room, etc.)		2,500.00	
24. College of Dentistry Infirmary, etc.		18,000.00	
25. Miscellaneous:			
Library fines and sales	500.00		
Symphony concerts	3,500.00		
Graduate School Publications	1,000.00		
Other publications, (Alumni Record, History, Directory, etc.)	5,000.00		
Smith Farms	10,000.00		
McKinley securities	5,550.00		
Miscellaneous	1,000.00	26,550.00	221,750.00
VI. Interest on Daily Bank Balances			
26. Interest			7,500.00
GRAND TOTAL			$3,242,345.26

SUMMARY OF EXPENDITURES

	Salaries	*Expense and Equipment*	*Total*
1. Buildings		$ 264,921.00	$ 264,921.00
2. Reconstructions, physical plant extension, building betterments, and furniture and fixtures		55,000.00	55,000.00

3.	Physical plant operation and maintenance ..	.....	340,000.00	340,000.00
4.	Library additions	.....	50,000.00	50,000.00
5.	Administrative offices.....	$ 63,510.00	25,300.00	88,810.00
6.	General departments	130,826.00	39,931.00	170,757.00
7.	Publications and general expenses	.....	132,300.00	132,300.00
8.	College of Liberal Arts and Sciences	421,500.00	97,575.00	519,075.00
9.	College of Commerce and Business Administration	44,850.00	7,790.00	52,640.00
10.	College of Engineering and Engineering Experiment Station	265,250.00	82,400.00	347,650.00
11.	College of Agriculture and Agricultural Experiment Station	329,880.00	454,078.88	783,958.88
12.	Colleges of Medicine and Dentistry and School of Pharmacy	.....	.....	*283,000.00
13.	Graduate School	8,820.00	46,762.00	55,582.00
14.	Other colleges and departments:			
	College of Law.....	25,095.00	8,500.00	33,595.00
	School of Library Science.....	8,525.00	950.00	9,475.00
	School of Music.....	20,340.00	2,690.00	23,030.00
	Summer Session	27,000.00	3,000.00	30,000.00
	Total Expenditures	$1,350,596.00*	$1,611,197.88*	$3,239,793.88*

I. BUILDINGS

Sundry building projects.....$264,921.00

II. RECONSTRUCTIONS, PHYSICAL PLANT EXTENSION, BUILDING BETTERMENTS, AND FURNITURE AND FIXTURES

1. Reconstruction, physical plant extension, and building betterment	$50,000
2. Furniture and fixtures	5,000
Total ..	$55,000

III. PHYSICAL PLANT OPERATION AND MAINTENANCE

1. Building operation	$ 80,000.00
2. Building maintenance	52,000.00
3. Police and watchmen	6,000.00
4. Office supplies	2,500.00
5. General operation	22,000.00
6. Heat, light, power	131,000.00
7. Fire protection	5,000.00

*Total sum of $283,000 for Medicine, Dentistry, and Pharmacy not yet divided according to salaries, expense, and equipment.

8. Telephones	3,500.00
9. Tools and equipment	4,000.00
10. Freight handling	7,000.00
11. Water station	4,000.00
12. Grounds	23,000.00
	$340,000.00

IV. LIBRARY ADDITIONS

Library additions $50,000.00

V. ADMINISTRATIVE OFFICES

	Salaries	*Expense and Equipment*	*Total*
1. Board of Trustees			
Quarterly audit	.....	$ 1,000	$ 1,000
Other expense	.....	6,000	6,000
2. Office of the President	21,140	5,000	26,140
3. Office of the Vice President	1,000	500	1,500
4. Office of the Registrar	15,820	5,000	20,820
5. Business Office	24,800	6,500	31,300
6. Legal Counsel	.....	500	500
7. Council of Administration	.....	500	500
8. University Senate	.....	100	100
9. Adviser to Foreign Students	750	200	950
Total, administrative offices	$63,510	$25,300	$88,810

VI. GENERAL DEPARTMENTS

	Salaries	*Expense and Equipment*	*Total*
1. Library	$67,860	$ 9,165	$77,025
2. Dean of Men	10,090	6,175	16,265
3. Dean of Women	4,200	500	4,700
4. Physical Training for Men	14,100	2,600	16,700
5. Physical Training for Women	8,100	600	8,700
6. Military	11,406	5,591	16,997
7. High School Visitor	6,770	4,600	11,370
8. Blueprinting and Photography*	3,000	1,000	4,000
9. Information Office†	900	1,000	1,900
10. Health Service‡	**	7,700	7,700
11. University Press‡	4,400	1,000	5,400
Total, general departments	$130,826	$39,931	$170,757

*The expense items for labor, general supplies, and expense, estimated at $4,685, involved in the work of the Photographic Laboratory will be covered by credits to the department and are not included in the budget total.

†An additional sum of $2660 required by the Information Office for expense and equipment will be provided from the receipts of the Stenographic Bureau and is not included in the budget total.

‡Salaries included under Expense and Equipment.

‡Salaries and expense estimated at $35,000 to be paid from charges to other departments and therefore not included in Budget totals.

VII. PUBLICATIONS AND GENERAL EXPENSES

1. Publications

Printing and mailing catalogs, etc.,	$15,000	
Semi-Centennial Alumni Record	4,000	
Alumni Quarterly	1,000	
Students Handbook	300	
Life of J. M. Gregory	2,000	
Statistical Studies in the History of the University	3,000	
Total, publications		$ 25,300

2. General Expenses

Lectures	2,000	
Incidentals and emergency fund	80,000	
Concerts	5,000	
Convocations, etc.,	1,500	
Refunds to students	6,000	
Towel system, Gymnasium	1,500	
Semicentennial celebration	5,000	
Operation of Smith farms	6,000	
Total, general expenses		$107,000
Total, publications and general expenses		$132,300

VIII. COLLEGE OF LIBERAL ARTS AND SCIENCES

	Salaries	*Expense and Equipment*	*Total*
1. Office of the Dean	$ 8,700	$ 1,200	$ 9,900
2. Art and Design	7,500	700	8,200
3. Astronomy	5,400	800	6,200
4. Bacteriology	3,700	4,500	8,200
5. Botany	20,860	5,800	26,660
6. Chemistry	72,850	51,000	123,850
7. Classics	13,850	450	14,300
8. Education	27,120	11,500	38,620
9. English	63,100	1,800	64,900
10. Entomology	8,800	1,150	9,950
11. Geology	15,500	2,800	18,300
12. German	18,650	200	18,850
13. History	25,450	300	25,750
14. Mathematics	33,450	700	34,150
15. Philosophy	8,000	100	8,100
16. Physiology	5,200	1,500	6,700
17. Political Science	13,200	175	13,375
18. Psychology	5,500	900	6,400
19. Romance Languages	27,100	400	27,500
20. Sociology	6,700	200	6,900

21. Zoology	28,370	4,900	33,270
22. Museums	2,500	6,500	9,000
Total, College of Liberal Arts and Sciences	$421,500	$97,575	$519,075

IX. COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION

1. Salaries		$44,850
2. Equipment		
a. Office and class-room equipment	$ 450	
b. Fixed library charges	1,200	
c. Library equipment	3,000	
Total, Equipment		4,650
3. Expense		
a. Lectures	600	
b. Traveling expense (including $350 for Community Adviser)	700	
c. Printing, postage, and office supplies	600	
d. Extra clerical help	250	
e. Student assistance	300	
f. Stenographic help	600	
g. General	90	
Total, Expense		3,140
Total, College of Commerce and Business Administration		$52,640

X. COLLEGE OF ENGINEERING, ENGINEERING EXPERIMENT STATION, AND CO-OPERATIVE COAL MINING INVESTIGATIONS

	Salaries	*Expense and Equipment*	*Total*
College of Engineering	$239,220	$ 55,000	$294,220
Engineering Experiment Station	23,430	25,000	48,430
Cooperative Coal Mining Investigations	2,600	2,400	5,000
Total	$265,250	$ 82,400	$347,650

Tentative Apportionment of Expense

Department	*College*	*Station*	*Total*
Administration*	$ 15,000	$ 16,000	$ 31,000
Architecture	3,500	.....	3,500
Ceramic Engineering	5,000	1,000	6,000
Civil Engineering	2,000	500	2,500
Electrical Engineering	4,000	1,000	5,000
General Engineering Drawing	1,000	.....	1,000

*Including expenses for administration and for general betterments and emergencies; and, in the Station, the salaries of Research Graduate Assistants, printing and distribution of bulletins, and emergencies.

Mechanical Engineering	11,000	1,500	12,500
Mining Engineering	2,000	500	2,500
Municipal and Sanitary Engineering and Theoretical and Applied Mechanics	4,500	3,000	7,500
Physics	5,000	500	5,500
Railway Engineering	2,000	1,000	3,000
Total	$ 55,000	$ 25,000	$ 80,000
Cooperative Coal Mining Investigations	.....	$ 2,400	$ 2,400
Grand Total	$ 55,000	$ 27,400	$ 82,400

XI. COLLEGE OF AGRICULTURE AND AGRICULTURAL EXPERIMENT STATION

A. Income

1. State College Funds			
Income		$227,115	
2. State Station Funds			
a. Live stock investigations	$31,000		
b. Crop investigations	18,500		
c. Soil investigations	96,000		
d. Horticulture investigations	21,000		
e. Dairy investigations	21,000		
f. Floriculture investigations	8,000		
Total, State Station funds		$195,500	
Total, income from State funds			$422,615
3. U. S. College Funds			
a. Interest on endowment (½)	$16,225.32		
b. Morrill fund, 1890 (½)	12,500.00		
c. Nelson fund (½)	12,500.00		
Total, U. S. College funds		$ 41,225.32	
4. U. S. Station Funds			
a. Hatch fund	$15,000.00		
b. Adams fund	15,000.00		
Total, Income from Federal Funds			$ 30,000.00
5. U. S. Smith-Lever Fund			
Income		$101,987.69	
Total, Income from Federal funds			$173,213.01
Total, income of College and Station from State and Federal funds			$595,828.01

6. Departmental Sales

a. College

(1) Agronomy ..	$ 1,500	
(2) Animal Husbandry	22,000	
(3) Dairy Husbandry	64,000	
(4) Home Economics	200	
(5) Horticulture ..	6,000	
(6) Cafeteria ..	21,000	
Total Sales, College		$114,700

b. Station

(1) Agronomy ..	$20,000	
(2) Animal Husbandry	13,000	
(3) Dairy Husbandry	12,000	
(4) Horticulture	2,000	
Total Sales, Station		$ 47,000
Total Sales, College and Station		$161,700

7. Cash Balances

Balances	$ 26,430.87
Total income, College and Station	$783,958.88

B. Expenditures

(Exclusive of Balances and Receipts from Sales)

1. Administration and General

a. College funds

Salaries and maintenance	$11,825.32	
b. Hatch fund		
Salaries and maintenance	5,000.00	
c. Adams fund		
Salaries and maintenance	1,700.00	
Total, administration and general		$18,525.32

2. Agricultural College Extension

a. College funds

Salaries and maintenance	$20,000.00

3. Agronomy

a. College funds

Salaries and maintenance (general)	$38,300	
Farm Mechanics	15,000	
Total from College funds		$53,300.00

b. State Station funds
Crop investigations $18,500
Soil investigations 96,000

Total from State Station funds $114,500.00

c. Hatch fund
Salaries and maintenance ..... $ 4,000

Total, agronomy $171,800.00

4. Animal Husbandry

a. College funds
Salaries and maintenance $68,190
b. State Station funds
Live Stock investigations 26,700
c. Adams fund
Nutrition and breeding 8,300

Total, animal husbandry $103,190.00

5. Dairy Husbandry

a. College funds
Salaries and maintenance (general) $30,725
b. State Station funds
Dairy investigations 21,000
c. Hatch fund
Salaries and maintenance 6,000

Total, dairy husbandry ..... $ 57,725.00

6. Farm Organization and Management

a. College funds
Salaries and maintenance ..... $ 1,500
b. State Station funds 4,500

Total, farm organization and management ..... $ 6,000.00

7. Home Economics

a. College funds
Salaries and maintenance $26,000.00

8. Horticulture

a. College funds
Salaries and maintenance (general) $56,600.00

b. State Station funds
Horticultural investigations $21,000.00
Floricultural investigations 8,000.00

Total from State Station funds $29,000.00
c. Adams fund
Plant breeding 5,000.00

Total, horticulture $90,600.00

9. U. S. Smith-Lever Extension Service
a. General Administration (including printing and distribution of publications) $12,987.69
b. County Agents
Salaries and maintenance 48,000.00
c. Home Economics
Salaries and maintenance..... 18,500.00
d. Departmental Advisers 22,500.00

Total, U. S. Smith-Lever $101,987.69

10. Income from sales and cash balances*------- $188,130.87

Total expendituers, College and Station..... $783,958.88

XII. COLLEGES OF MEDICINE AND DENTISTRY AND SCHOOL OF PHARMACY

Salaries and expense $283,000

XIII. GRADUATE SCHOOL

1. Salaries
Administration and research.....$ 6,600
Assistants (C. S.) 2,220

Total, salaries $8,820.00
2. Scholarships and fellowships 25,000.00
3. Expense and equipment
A. Publications
1. *University Studies* (Miscellaneous, Social Science, Language and Literature, Biological Monographs), printing, proof-reading, etc.....$ 5,500
2. Special monographs 1,200

*Detailed apportionment to be made later.

3. *Journal of English and Germanic Philology*	1,800		
4. General publications	1,050	$ 9,550	
B. Research			
1. Emergency, equipment, assistance, materials, service, etc. ..	$ 7,287		
2. Illinois Historical Survey	4,000	$11,287	
C. Incidental and miscellaneous			
1. Postage, office supplies, office traveling expenses	500		
2. Clerical help	425	925	
Total expense and equipment			$21,762
*Total, Graduate School**			$55,582

XIV. OTHER COLLEGES AND DEPARTMENTS

	Salaries	*Expense and Equipment*	*Total*
1. College of Law	$25,095	$ 8,500	$33,595
2. School of Library Science	8,525	950	9,475
3. School of Music	20,340	2,690	23,030
4. Summer Session	27,000	3,000	30,000
Totals ..	$80,960	$15,140	$96,100

PART II. SALARY BUDGET

Unless otherwise noted, all appointments and salaries date from September 1, 1918. Indef.=on indefinite tenure; C. S.=Civil Service.

OFFICE OF THE PRESIDENT

Edmund J. James, President (March 13, 1917—March 11, 1919)	$12,000
Anna V. Whitson, Executive Secretary (C. S.)	1,700
Louis J. Heath, Private Secretary to the President (Exempt)	2,400
Albert R. Lee, Clerk (C. S.)	1,440
Catherine A. Bard, University Secretary (C. S.)	1,200
————, University Secretary (C. S.)	900
Assistance ..	1,500
Total, Office of the President	$21,140

OFFICE OF THE VICE PRESIDENT

David Kinley†, Vice President (1 yr.), Dean of the Graduate School (1 yr.), and Professor of Economics (Indef.)	$ 1,000

*Including reappropriations of $1712.
†Total salary $7,000; Balance ($6,000) under Graduate School.

OFFICE OF THE REGISTRAR

Administration

Charles M. McConn, Registrar (C. S.)	$ 4,000

Division of Admissions

Ira M. Smith, Examiner (C. S.)	$ 2,500
George P. Tuttle, Examiner (C. S.)	2,200
Nettie M. Roberts, Stenographer (C. S.)	660
Florence A. Marmion, Stenographer (C. S.)	660

Division of Records and Reports

Levi A. Boice, Recorder (C. S.)	1,900
Tabitha J. Broadhurst, Assistant Recorder (C. S.)	1,080
Florence Blackburn, Assistant Recorder (C. S.)	840

General Assistants

————, Stenographer (C. S.)	600
Marcia Hatton, Filing Clerk (C. S.)	780
Julia A. Oliver, Clerk (C. S.)	600
Total, Office of the Registrar	$15,820

BUSINESS OFFICE

Comptroller's Office

Lloyd Morey, Comptroller and Instructor in Accountancy, (1 yr.)	$3,000
Maude Stipp, Secretary to the Comptroller (C. S.)	1,100
————, Stenographer (C. S.)	900
————, Messenger and Filing Clerk (Student)	500

Auditor's Office

Maurice Zeigler, Auditor (C. S.)	1,500
————, Assistant Auditor (C. S.)	1,200
Franc A. Durfey, Bookkeeper and Stenographer (C. S.)	1,020
Leanna R. Klopp, Bookkeeper (C. S.)	900
————, Inventory Clerk (Student)	500
Mary E. Geip, Warrant Clerk (C. S.)	780
Florence G. Koch, Bookkeeper (C. S.)	720

Purchasing Agent's Office

————, Purchasing Agent (C. S.)	$ 1,800
Carl F. Miller, Assistant Purchasing Agent for Laboratories (C. S.)	1,440
Warren M. Tullock, Assistant Purchasing Agent (C. S.)	1,400
————, Chief Clerk (C. S.)	780
Irene L. Love, Order Clerk (C. S.)	900
Theodore Wellman, Order Bookkeeper (C. S.)	720
Marguerite Markland, Stenographer (C. S.)	720
Alice Matheny, Order Stenographer (C. S.)	660
————, Traffic Clerk (C. S.)	720

Bursar's Office

Frank H. Beach, Bursar (C. S.)	1,500
Mary E. Stephens, Assistant Cashier (C. S.)	900
Ruth Brooke, Payroll Clerk (C. S.)	780
————, Stenographer (C. S.)	660
Total, Business Office	$24,800

OFFICE OF THE LEGAL COUNSEL

Oliver A. Harker*, Professor of Law (Indef.) and Legal Counsel (1 yr.)

OFFICE OF THE ADVISER TO FOREIGN STUDENTS

Arthur R. Seymour†, Associate in Romance Languages and Adviser to Foreign Students (1 yr.) $ 750

THE LIBRARY

Administration

Phineas L. Windsor, Director of the Library and Library School, (1 yr.)	$ 4,000
————, General Assistant (C. S.)	900
Clara A. Ricketts, General Assistant (C. S.)	900
————, General Assistant (C. S.) (10 mos.)	650
————, General Assistant	900
————, Secretary (C. S.)	1,000
Edith M. Dyer, Stenographer (C. S.)	660
Beulah O. Mills, Stenographer (C. S.)	660
Total	$ 9,670

Order Department

F. K. W. Drury, Lecturer in Library School and Assistant Librarian, (1 yr.)	$ 2,500
————, Order Assistant (C. S.)	900
Katherine Doyle, Order Assistant (C. S.)	780
Clara M. Barnes, Order Assistant (C. S.)	780
Beulah B. Smith, Stenographer (C. S.)	900
————, Stenographer (C. S.)	720
Total	$ 6,580

Gifts and Exchanges

Miles O. Price, Exchange Assistant (C. S.)	$ 1,200
James B. Childs, Student Assistant, two-thirds time at $40 per mo. (12 mo.)	480
————, Student Assistant	780
Total	$ 2,460

*Salary, $5,000, under College of Law.
†Total salary, $2,750; balance ($2,000) under Romance Languages.

Periodicals and Mail

Aurella Knapp, Assistant (C. S.)	$ 1,200
Esther Colvin, Clerk (Student)	720
Raymond W. Douglass, Clerk, (Student; ½ time 12 mo.)	360
Robert Fulton, Clerk (Student ½ time, 12 mo.)	360
Total ..	$ 2,640

Catalog Department

Adah Patton, Lecturer in Library School and Catalog Librarian, (1 yr.)	$ 1,800
Jane A. Craig, Catalog Reviser (C. S.)	1,200
Ethel Bond, Instructor in Library School and Catalog Reviser, (1 yr.) Salary under Library School	
Lillie Cilley, Cataloger (C. S.)	900
Amanda Flattery, Cataloger (C. S.)	960
Nelle U. Branch, Cataloger (C. S.)	960
————, Cataloger (C. S.)	960
Nelle Signor, Cataloger (C. S.)	960
Sallie Vaught, Cataloger (C. S.)	900
Frances G. Klank, Cataloger (C. S.)	900
Mary G. Barnes, Cataloger (C. S.)	900
Imogene Wintermute, Cataloger (C. S.)	900
Cena L. Sprague, Cataloger (C. S.)	900
Cleo Lichtenberger, Cataloger (C. S.)	900
Katherine McGraw, Cataloger (C. S.)	900
Sarita Robinson, Cataloger, Student (1 yr.)	780
Mary G. Burwash, Cataloger (C. S.)	900
————, Cataloger (C. S.)	780
Mary L. Blackwell, Clerk (C. S.)	780
Floy Kern, Typist and in charge of multigraphing (C. S.)	780
Josephine Lindholm, Clerk (Student ¾ time; 1 yr.)	540
Nora Johanning, Clerk (C. S.)	600
————, Clerk	400
James Allen, Clerk, (Student; ½ time, 10 mos.)	275
Margaret A. Cline, Clerk, (Student, ½ time, 10 mos.)	275
Total ..	$20,140

Loan Department

Emma R. Jutton, Lecturer in Library School and Loan Librarian, (12 mos.)	$ 1,500
Elizabeth Bryan, Loan Assistant (C. S.)	1,000
Stella B. Galpin, Loan Assistant (C. S.)	1,000
Susan B. Howard, Loan Assistant (C. S.)	1,000
Vera K. Gher, Loan Assistant (C. S.)	900
————, Shelf Assistant, (Student ⅔ time)	510
————, Shelf Assistant (Student ½ time)	330

Charles G. Birdsall, Shelf Assistant (Student, ⅓ time)	220
————, Clerk, (Student, ½ time)	330
Total ..	$ 7,120

Binding Department

Josie B. Houchens, Lecturer in Library School and Binding Librarian (C. S.)	$ 1,400
Julia McGaughey, Clerk (Student, 1 yr.)	720
————, Clerk, (Student)	600
Total ..	$ 2,720

Reference Department

Margaret Hutchins, Lecturer in Library School and Reference Assistant, (12 mos.)	$ 1,400
Alice S. Johnson, Lecturer in Library School and Reference Assistant, (12 mos.)	1,400
Margaret Williams, Lecturer in Library School and Reference Assistant, (12 mos.)	1,100
Anna M. Boyd, Instructor in Library School and Reference Assistant, (12 mos.)	1,200
Total ..	$ 5,100

Departmental Libraries

Dorothy Cuthbert, Library Assistant in Classics, (Student)	$ 780
————, Lecturer in Library School and Library Assistant in Modern Languages	1,000
————, Lecturer in Library School and Library Assistant in History and Political Science	1,100
Hazel Y. Shaw, Library Assistant in Economics and Sociology (C.S.)	1,100
Nellie R. Roberts, Library Assistant in English (C. S.)	1,100
Wilma L. Shelton, Library Assistant in Philosophy, Psychology and Education (C. S.)	1,000
————, Library Assistant in Agriculture	1,400
Charles E. Janvrin, Library Assistant in Natural History (½ time; C. S.)	700
Marion Sparks, Library Assistant in Chemistry (C. S.)	1,000
Marie Hedrick, Library Assistant in Mathematics and in General Library (C. S.)	900
Helene Doty, Assistant in Lincoln Hall Libraries (Student, ¾ time, 10 mos.)	450
Hilda J. Alseth, Assistant in Engineering Library (C. S.)	900
Total, Departmental Libraries	$11,430
Total, Library	$67,860

OFFICE OF THE DEAN OF MEN

Thomas Arkle Clark*, Dean of Men (1 yr.) and Professor of Rhetoric (Indef.)	$ 5,500
Arthur Ray Warnock, Assistant Dean of Men (12 mos.)	2,250
————, Clerk (C. S.)	720
————, Clerk (Student, 12 mos.)	600
Sue M. Fair, Stenographer (Exempt, 12 mos.)	1,020
Total, Office of the Dean of Men	$10,090

OFFICE OF THE DEAN OF WOMEN

Ruby E. C. Mason, Dean of Women (1 yr.)	$ 3,000
Ada Martin, Secretary (exempt; 12 mos.)	1,200
Total, Office of the Dean of Women	$ 4,200

DEPARTMENT OF PHYSICAL TRAINING FOR MEN

George A. Huff, Director (1 yr.)	$ 5,000
Harry Gill, Associate in Track Athletics (1 yr.)	1,800
Ralph R. Jones, Associate in Basketball (1 yr.)	900
Robert C. Zuppke, Associate in Football (1 yr.)	1,000
Arthur J. Schuettner, Associate in Physical Training and Director of the Mens Gymnasium (12 mos.)	1,800
Edward J. Manley, Manager of Intramural Athletics and Instructor in Swimming (1 yr.)	1,500
————, Assistant in Physical Training	1,500
David M. Bullock, Assistant in Athletic Training (10 mos.)	600
Total ..	$14,100

DEPARTMENT OF PHYSICAL TRAINING FOR WOMEN

Louise Freer, Director (1 yr.)	$ 1,700
Verna Brooks, Instructor (10 mos.)	1,400
Anna Lue Hughitt, Instructor (10 mos.)	1,400
Caroline Ruth Morris, Assistant (10 mos.)	1,100
Nellie Eileen Bussell, Instructor (10 mos.)	1,200
————, Assistant (10 mos.)	600
Ruth Hoover, Student assistant (10 mos.)	200
Elizabeth Goodrich, Caretaker of Womens Gymnasium (9 mos. from Sept. 18, 1918)	500
Total, Physical Training for Women	$ 8,100

*Total Salary $6,000; balance (500) charged to Department of English.

MILITARY DEPARTMENT

E. W. McCaskey, Commandant of Cadets (12 mos.)	$ 576
A. A. Harding*, Director of the Bands, and Assistant Professor of Music (1 yr.)	1,500
12 Assistants in Military Science at $100 per year each	1,200
Scholarships for 114 Cadet Officers and 65 in Band; total 197 at $30 each	5,370
————, Armorer	840
————, Administrative Assistant (C. S.)	1,200
————, Stenographer (C. S.)	720
Total, Military Department	$11,406

OFFICE OF THE HIGH SCHOOL VISITOR

H. A. Hollister, Professor of Education (Indef.) and High School Visitor (12 mos.)	$ 3,500
J. O. Marberry, Assistant High School Visitor (1 yr.)	2,250
Winifred Amos, Secretary (C. S.)	1,020
Total, Office of the High School Visitor	$ 6,770

BLUEPRINTING AND PHOTOGRAPHY

Arthur G. Eldredge, Director of the Photographic Laboratory and Instructor (1 yr.)	$ 3,000

INFORMATION OFFICE AND STENOGRAPHIC BUREAU

H. E. Cunningham, Director†	
Anna L. Neuber, Stenographer (C. S.)	$ 900
————, Stenographer (C. S.)	600‡
Total not chargeable to other departments	$ 900

UNIVERSITY PRESS

H. E. Cunningham, Director of the University Press and of the Information Office, and Secretary of the Board of Trustees (1 yr.; Federal)	$3,500
Beatrice Owens, University Secretary (C S.)	1,020**
Coramae Quandt, University Secretary (C. S.)	900
Total not chargeable to other departments	$ 4,400

*Total salary $2,600; receives $1,100 as Assistant Professor of Music under School of Music.

†Salary $3,500, under University Press.

‡Not included in the Budget total; this and additional expenses of the Information Office, estimated at $2,000, will be met from the receipts of the Stenographic Bureau and are not included in the Budget total.

**Salary and wages to be paid from charges to other departments and therefore not included in Budget total.

Wages

(The following scale of wages, in effect on August 1, 1918, is not included in the Budget total, as all sums expended are balanced by the amounts paid by the several departments of the University for the work done. It is estimated that the total expenditure will be about $35,000 for the year.)

Composing Room

	Weekly rate
C. S. Pease, Foreman (C. S.)	$ 27.50
————, Monotype Operator (C. S.)	35.00
T. N. Garver, Compositor (C. S.)	21.50
P. S. Wascher, Compositor (C. S.)	20.00

Press Room

O. V. Pease, Foreman (C. S.)	21.50
V. R. Richards, Feeder (C. S.)	12.00
————, Feeder (C. S.)	12.00

Bindery

Agnes Gerbing, Bindery Assistant (C. S.)	10.00
Zola Empson, Bindery Assistant (C. S.)	9.60

CHEMISTRY MANUFACTURES

Carl S. Marvel*, Assistant	1,400
Hubert W. Moor*, Assistant	1,200
Total ..	$ 2,600

COLLEGE OF LIBERAL ARTS AND SCIENCES

Office of the Dean

Kendric C. Babcock, Dean of the College of Liberal Arts and Sciences (Indef.) ..	$ 5,500
Robert E. Cushman, Associate in Political Science and Assistant Dean (1 yr.)	200
Agnes McGurty, Secretary to the Dean (C. S.)	1,200
Mabel F. Griffith, Record Clerk (C. S.)	900
Evelyn Hill, Stenographer (C. S.)	900
Total ..	$ 8,700

Art and Design

Edward J. Lake, Assistant Professor (Indef.)	$ 2,700
Charles E. Bradbury, Associate (1 yr., from Sept. 1, 1918)	1,700
Mary M. Wetmore, Instructor (10 mos.)	1,500
Gideon R. Forbes, Instructor (10 mos.)	1,600
Total ..	$ 7,500

*Salary and expenses paid from $5,000 circulating fund provided by income from sales—not included in Budget total.

Astronomy

Joel Stebbins, Professor (Indef.)	$ 4,000
Elmer Dershem, Instructor (10 mos.)	1,400
Total ..	$ 5,400

Bacteriology

Fred Wilbur Tanner, Associate (2 yrs. from Sept. 1, 1918)	$ 1,800
Ruth Scoville Funk, Assistant (10 mos.)	600
————, Assistant ..	500
Arthur Lee Moody, Lab. Helper (10 mos.; C. S.)	800
Total	$ 3,700

Botany

William Trelease, Professor (Indef.)	$ 5,000
Charles F. Hottes, Professor (Indef.)	3,000
Frank L. Stevens, Professor (Indef.)	4,000
Walter B. McDougall, Assistant Professor (1 yr. from Sept. 1, 1918)	1,800
Stella M. Hague, Instructor (10 mos.)	1,200
Mary E. Renich, Assistant (½ time; 10 mos.)	600
————, Assistant (½ time; 10 mos.)	600
Edwin R. Spencer, Assistant (½ time; 10 mos.)	600
Alfred C. Vogele, Assistant (½ time; 10 mo.)	500
James Godkin, Assistant (½ time; 10 mo.)	500
Cynthia E. Spencer, Assistant (½ time; 10 mos.)	500
Helen A. McGinnis, Assistant (½ time, 10 mos.)	500
————, Assistant (½ time; 10 mos.)	500
Dorothy J. Casheen, Graduate Assistant (¼ time; 10 mo.)	300
Robert Fieg, Laboratory Helper (C. S.)	660
————, Stenographer	600
Total ..	$20,860

Chemistry

William A. Noyes, Professor and Director (Indef.)	$ 5,500
Samuel W. Parr*, Professor of Applied Chemistry (½ time; Indef.)	2,250
Edward Bartow, Professor (On leave for Military Service)	
Wilson F. Monfort, Acting Professor of Sanitary Chemistry (⅗ time) (1 yr.)	1,200
Richard C. Tolman, Professor (Indef.)	3,250
David F. McFarland, Associate Professor of Applied Chemistry (Indef.) ..	2,800
George McP. Smith, Assistant Professor (3 yrs. from Sept. 1, 1918)	2,500
Roger Adams, Assistant Professor (3 yrs. from Sept. 1, 1916)	480
B. Smith Hopkins, Assistant Professor (1 yr. from Sept. 1, 1918)	2,500
Howard B. Lewis, Assistant Professor (1 yr. from Sept. 1, 1918)	2,400
George D. Beal, Assistant Professor (1 yr. from Sept. 1, 1918)	2,200

*Total salary $4,500; balance ($2,250) under Engineering Experiment Station.

———————, Assistant Professor (1 yr.) 2,200
Oliver Kamm, Assistant Professor (1 yr. from Sept. 1, 1918) 2,100
———————, Associate (1 yr. from Sept. 1, 1918) 1,700
Duane T. Englis, Instructor (10 mos.) 1,500
Rosalie Parr, Instructor (10 mos.) 1,200
J. Gerhard Dietrichson, Instructor (10 mos.) 1,600
Silas A. Braley, Instructor (10 mos.) 1,800
Ruth Okey, Instructor (10 mos.) 1,200
Ralph E. Rindfusz, Instructor (10 mos.) 1,600
William D. Hatfield, Instructor (⅔ time; 10 mos.) 1,200
———————, Instructor (10 mos.) 1,500
———————, Instructor (10 mos.) 1,400
———————, Instructor (10 mos.) 1,300
———————, Instructor (10 mos.) 1,200
George H. Coleman, Research Assistant (½ time; 10 mos.) 600
———————, Research Assistant (Water Chemistry) part-time; 10 mos. 300
———————, Research Assistant (Water Chemistry) part-time; 10 mos. 300
Allen E. Stearn, Assistant (½ time, 10 mos.) 600
John A. Gunton, Assistant (½ time; 10 mos.) 500
J. Freemont Corbett, Assistant (½ time; 10 mos.) 500
Olive B. Johnson, Assistant (½ time; 10 mos.) 500
Walter A. Lawrence, Assistant (½ time; 10 mos.) 500
Mason J. Bradley, Assistant (½ time; 10 mos.) 600
Susan E. Hosford, Assistant, (½ time; 10 mos.) 500
Herbert E. French, Assistant (½ time; 10 mos.) 600
Russell S. Bracewell, Assistant (½ time, 10 mos.) 600
Ruth Merling, Assistant, (½ time, 10 mos.) 600
Sargent G. Powell, Assistant, (½time 10 mos.) 600
Rosslene Arnold, Assistant, (½ time 10 mos.) 600
———————, Assistant, (½ time 10 mos.) 500
———————, Assistant (½ time; 10 mos.) 500
———————, Assistant (½ time; 10 mos.) 500
———————, Assistant 500
———————, Assistant 500
Otis A. Barnes, Graduate Assistant (½ time; 10 mos.) 350
William A. Van Winkle, Graduate Assistant (½ time 10 mos.) 350
Melta M. Shaus, Graduate Assistant (½ time, 10 mos.) 300
Theresa M. Renner, Graduate Assistant (½ time, 10 mos.) 300
Doris V. E. Bockius, Graduate Assistant (½ time, 10 mos.) 350
Charles W. Colver, Graduate Assistant (½ time, 10 mos.) 350
Volda E. Smith, Graduate Assistant (½ time, 10 mos.) 300
Florence N. Schott, Graduate Assistant (½ time, 10 mos.) 300
Edward A. Jeude, Graduate Assistant (½ time, 10 mos.) 300
Olive Richards, Graduate Assistant (¼ time, 10 mos.) 300
James H. Braucht, Graduate Assistant (¼ time, 10 mos.) 300
L. C. Peterson, Student Assistant (10 mos.) 100

————, Student Assistant (½ time; 10 mos.)	500
————, Student Assistant (10 mos.)	100
————, Student Assistant (10 mos.)	100
————, Student Assistant (10 mos.)	100
————, Student Assistant (10 mos.)	100
————, Student Assistant (10 mos.)	100
————, Student Assistant (10 mos.)	100
Melborn R. Griggsby, Student Assistant (½ time, 10 mos.)	500
Mayme L. Smith, Stenographer (C. S.)	$ 960
Emma J. Nyberg, Stenographer (C. S.)	660
C. C. Crawford, Storekeeper (C. S.)	1,080
Thomas Peel, Laboratory Helper (C. S.)	1,020
Forrest Mock, Assistant Storekeeper (C. S.)	960
O. J. Utterback, Laboratory Helper (C. S.)	840
O. C. McMillan, Assistant Storekeeper (C. S.)	960
A. D. Ater, Laboratory Helper (C. S.)	780
C. E. Dalton, Laboratory Helper (C. S.)	960
————, Laboratory Helper (C. S.)	720
Paul Williamson, Mechanician (C. S., 12 mos.)	1,000
————, Laboratory Helper (C. S.)	480
Total ..	$72,850

Classics

Herbert J. Barton, Professor (Indef.) and Chairman (1 yr.)	$ 3,500
Charles M. Moss, Professor, *Emeritus*	1,900
William A. Oldfather, Professor (Indef.)	3,000
Arthur S. Pease, Professor (Indef.) and Curator of the Museum of Classical Archeology (1 yr.)	3,000
Howard V. Canter*, Associate Professor (Indef.)	1,350
James C. Austin, Assistant (10 mos.)	1,100
Total ..	$13,850

Education

Werrett W. Charters, Dean of the College of Education (1 yr.) and Professor of Education (Indef.)	5,000
Burdett R. Buckingham, Professor and Director of the Bureau of Educational Research (Indef.)	4,500
Horace A. Hollister†, Professor (Indef.) and High School Visitor (1 yr.)	
————, Professor (Indef.)	4,500
————, Professor	3,500
John A. Stevenson, Assistant Professor and Secretary (12 mos.)	3,000
James M. O'Gorman, Lecturer (5 mos.)	1,000

*On leave of absence on one-half salary.
†Salary, $3,500, under Office of High-School Visitor.

————, Lecturer (5 mos.)	1,000
————, Assistant and Secretary of Appointments Committee (12 mos.) ..	1,500
(Mrs.) Nell C. Johnston, Assistant (½ time, 10 mos.)	500
————, Assistant (½ time; 10 mos.)	500
————, Assistant (½ time; 10 mos.)	500
Donna B. Merchant, Stenographer (C. S.)	900
Ida Luther, Stenographer (C. S.)	720
Total ..	$27,120

English

Stuart P. Sherman, Professor, (Indef.) and Chairman (1 yr.)	5,500
Daniel K. Dodge, Professor, (Indef.)	3,250
Thomas A. Clark*, Professor (Indef) and Dean of Men (1 yr.)	500
Ernest Bernbaum, Professor, (Indef.)	3,750
Homer E. Woodbridge, Visiting Professor (1 yr.)	2,000
Harry G. Paul, Associate Professor (Indef.)	3,000
Edward C. Baldwin, Assistant Professor (Indef.)	2,300
Franklin W. Scott, Assistant Professor (Indef.) and Secretary (1 yr.; part time)	1,500
Harry S. V. Jones, Assistant Professor (Indef.)	2,400
Jacob Zeitlin, Assistant Professor (3 yrs. from Sept. 1, 1916)	2,200
Harry F. Harrington, Assistant Professor, (1 yr. from Sept. 1, 1918.)	2,200
Charles H. Woolbert, Assistant Professor of Public Speaking, (3 yrs. from Sept. 1, 1918)	2,700
Clarence V. Boyer, Associate (1 yr. from Sept. 1, 1918)	1,800
Herbert L. Creek, Associate (1 yr. from Sept. 1, 1918)	2,000
Harry T. Baker, Associate (1 yr. from Sept. 1, 1918)	1,500
Lew R. Sarett, Associate (1 yr. from Sept. 1, 1918)	2,000
Gertrude Schoepperle, Associate (1 yr. from Sept. 1, 1918)	1,500
Martha J. Kyle, Instructor (10 mos.)	1,500
Clarissa Rinaker, Instructor (10 mos.)	1,400
Mervin J. Curl, Instructor (10 mos.)	1,500
Easley S. Jones, Instructor (10 mos.)	1,400
Robert C. Whitford, Instructor (10 mos.)	1,400
————, Instructor (10 mos.)	1,200
Allene Gregory, Instructor (10 mos.)	1,500
————, Instructor (10 mos.)	1,200
William B. Jones, Assistant (10 mos.)	1,200
Elmo S. Watson, Assistant (10 mos.)	1,500
Ruth Kelso, Assistant (10 mos.)	1,200
Clyde B. Beck, Assistant (10 mos.)	1,000
Beatrice V. Copley, Assistant (10 mos.)	1,100
———— Assistant (½ time, 10 mos.)	500
Chester C. Harbison, Assistant (10 mos.)	1,300
————, Assistant (10 mos.)	1,100

*Total salary $6,000; balance ($5,500) as Dean of Men.

————, Assistant (½ time, 10 mos.)	600
Marjorie Walker, Assistant (10 mos.)	1,000
————, Assistant (½ time; 10 mos.)	500
Frances Garwood, Stenographer (C. S.)	900
Total ..	$63,100

Entomology

Stephen A. Forbes, Professor (Indef.)	1,000
Alexander D. MacGillivray, Professor (Indef.)	3,000
Justus W. Folsom, Assistant Professor (Indef.)	2,600
Robert D. Glasgow, Instructor (10 mos.)	1,600
————, Assistant (10 mos.)	600
Total ..	$ 8,800

Geology

Eliot Blackwelder, Professor (Indef.)	$ 4,200
William S. Bayley, Professor (Indef.)	3,000
Thomas E. Savage, Associate Professor (Indef.)	2,700
Charles W. Tomlinson, Associate (2 yrs. from Sept. 1, 1917)	2,000
Alyda C. Hansen, Assistant (10 mos.)	1,200
Carl von Schlichten, Assistant (½ time, 10 mos.)	500
Ralph D. Reed, Assistant (½ time; 10 mos.)	600
Gertrude O'Brien, Stenographer (C. S.)	900
————, Lab. Helper (10 mos.)	400
Total ..	$15,500

German

Julius Goebel, Professor (1 yr.)	$ 3,750
Otto E. Lessing, Professor (Indef.)	3,500
George T. Flom, Associate Professor (Indef.)	3,000
Neil C. Brooks, Assistant Professor (Indef.) and Curator of the Museum of European Culture (1 yr.)	2,700
Leonard Bloomfield, Assistant Professor (3 yrs. from Sept. 1, 1916)	2,200
Charles A. Williams, Associate (1 yr. from Sept. 1, 1918)	1,800
Armin H. Koller, Instructor (10 mos.)	1,700
Total ..	$18,650

History

Evarts B. Greene, Professor (Indef.)	$ 5,000
Clarence W. Alvord, Professor (½ time, Indef.)	1,750
Laurence M. Larson, Professor (Indef.)	3,700
Albert H. Lybyer, Professor (Indef.)	3,000
Albert T. Olmstead, Professor (Indef.)	3,000
William S. Robertson, Associate Professor (Indef.)	2,800
Arthur C. Cole, Assistant Professor (1 yr. from Sept. 1, 1918)	2,000
Paul V. B. Jones, Associate (2 yrs. from Sept. 1, 1918)	2,000

Joseph W. Swayne, Instructor (10 mos.)	1,200
Byne F. Goodman, Assistant (part time, 10 mos.)	600
Ezra E. Bauer, Secretary (½ time, 10 mos.)	400
Total ..	$25,450

Mathematics

Edgar J. Townsend, Professor (Indef.)	$ 4,500
George A. Miller, Professor (Indef.)	3,750
James B. Shaw, Professor (Indef.)	3,000
Robert D. Carmichael, Associate Professor (Indef.)	3,000
Arnold Emch, Assistant Professor (3 yrs. from Sept. 1, 1916)	2,500
Arthur R. Crathorne, Assistant Professor (3 yrs., from Sept. 1, 1916)	2,200
Gustaf E. Wahlin, Assistant Professor (1 yr. from Sept. 1, 1918)	2,000
Aubrey J. Kempner, Assistant Professor (1 yr. from Sept. 1, 1918)	2,000
Ernest B. Lytle, Associate (2 yrs. from Sept. 1, 1918)	2,000
Henry Blumberg, Associate, (1 yr.)	1,900
Edward W. Chittenden, Associate, (1 yr. from Sept. 1, 1918)	1,600
J. E. McAtee, Instructor (10 mos.)	1,500
Richard F. Borden, Instructor (10 mos.)	1,200
L. L. Steimley, Assistant (½ time, 10 mos.)	600
Roscoe Woods, Assistant (½ time, 10 mos.)	600
Joseph B. Rosenbach, Assistant (½ time, 10 mos.)	500
C. H. Richardson, Assistant (½ time, 10 mos.)	600
Total ..	$33,450

Philosophy

Arthur H. Daniels, Professor (Indef.)	$ 4,000
Boyd H. Bode, Professor (Indef.)	3,500
Axel Brett, Assistant (½ time, 10 mos.)	500
Total ..	$ 8,000

Physiology

William E. Burge, Assistant Professor (1 yr. from Sept. 1, 1918)	$ 2,800
Alma J. Neill, Assistant (10 mos.)	1,100
Richard I. Sigler, Assistant (10 mos.)	1,300
Total ..	$ 5,200

Political Science

James W. Garner, Professor (Indef.)	$ 4,500
John A. Fairlie, Professor (Indef.)	3,500
John M. Mathews, Associate Professor (Indef.)	2,700
Robert E. Cushman, Associate (1 yr. from 9-1-18)	2,000
————, Assistant (½ time, 10 mos.)	500
Total ..	$13,200

Psychology

Madison Bentley*, Professor (Indef.)	
Christian A. Ruckmich, Assistant Professor (1 yr.)	$ 2,400
Carl Rahn, Associate (1 yr. from Sept. 1, 1918)	1,800
M. A. Meyers, Assistant (½ time, 10 mos.)	600
Coleman R. Griffith, Assistant (½ time, 10 mos.)	600
Hilda L. Kohl, Student Assistant	100
Total ..	$ 5,500

Romance Languages

Kenneth McKenzie†, Professor (Indef.) and Head of the Department (1 yr.)	$ 2,000
Thomas E. Oliver, Professor (Indef.)	3,000
John D. Fitz-Gerald, Professor (Indef.) Chairman (1 yr.)	3,000
David H. Carnahan, Professor (Indef.)	3,000
Olin H. Moore, Assistant Professor (1 yr., from Sept. 1, 1918)	2,100
Arthur R. Seymour‡, Associate (2 yrs. from Sept. 1, 1917) and Adviser to Foreign Students (1 yr.)	2,000
Homero Seris, Associate (1 yr. from Sept. 1, 1918)	1,600
John Van Horne, Instructor (10 mos.)	1,600
John R. Shulters, Assistant Instructor (10 mos.)	1,200
Charles S. Carry, Assistant (10 mos.)	1,300
Rafael A. Soto, Assistant (10 mos.)	1,200
Manuel Lopez, Assistant (10 mos.)	1,200
Jane C. Watson, Assistant (10 mos.)	1,000
Pedro Bach y Rita, Assistant (10 mos.)	1,100
Mildred Dimmick, Assistant (10 mos.)	1,200
Eliza Curtis, Assistant (½ time, 10 mos.)	600
Total ..	$27,100

Sociology

Edward C. Hayes, Professor (Indef.)	$ 3,500
James G. Stevens, Associate (1 yr. from Sept. 1, 1918)	1,700
Edward B. Reuter, Assistant (10 mos.)	1,500
Total ..	$ 6,700

Zoology

Henry B. Ward, Professor (Indef.)	$ 5,000
Frank Smith, Professor (Indef.)	3,250
John S. Kingsley, Professor (Indef.)	3,500
Charles Zeleny, Professor (Indef.)	3,000
Victor E. Shelford, Assistant Professor (1 yr.)	2,300
Harley J. Van Cleave, Associate, (2 yrs. from Sept. 1, 1918)	1,900
E. C. Faust, Instructor (10 mos.)	1,400

*On leave for military service.

†Detailed as representative of the University to the American University Union in Europe.

‡Salary as Adviser, $750.

Joseph Krafka, Research Assistant (12 mos., from July 1, 1918)	720
Ezra C. Harrah, Research Assistant (12 mos. from July 1, 1918)	1,000
Lester C. Ver Nooy, Assistant (½ time, 10 mos.)	600
Florence Hague, Assistant (½ time; 10 mos.)	600
Lloyd D. Dickey, Assistant (½ time, 10 mos.)	500
George B. Claycomb, Graduate Assistant (10 mos.)	350
Lenna B. Woods, Graduate Assistant (10 mos.)	300
Anna Collins, Graduate Assistant (10 mos.)	300
————, Graduate Assistant (10 mos.)	300
Katherine H. Paul, Scientific Artist (10 mos.)	1,300
Robert Schmidt, Technician and Store Keeper, (12 mos. from July 1, 1918)	1,200
————, Vivarium Attendant	250
————, Stenographer (C. S.)	600
Total ..	$28,370

Museum of Natural History

Frank C. Baker, Curator (1 yr. from Sept. 1, 1918)	$ 2,500
Total, College of Liberal Arts and Sciences	$421,500

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION

Office of the Dean

N. A. Weston, Acting Dean (1 yr.) and Assistant Professor of Economics (Indef.)	$ 3,500
Marie A. Gordon, Clerk and Stenographer (C. S.)	900
Total ..	$ 4,400

Business Organization and Operation

————, Associate Professor of Business Organization and Operation	$ 3,500
H. T. Scovill, Assistant Professor of Accountancy (3 yrs. from Sept. 1, 1917)	3,000
————, Associate in Business English and Salesmanship (1 yr.)	2,250
A. C. Littleton, Instructor in Accountancy (10 mos.)	1,800
Charles Le Deuc, Instructor in Accountancy (10 mos.)	1,800
W. E. Britton, Instructor in Business Law (10 mos.)	1,800
Lloyd Morey*, Comptroller and Instructor in Accountancy (1 yr.)	
H. H. Bailey, Assistant in Accountancy (½ time)	600
————, Assistant in Accountancy (½ time)	600
Total ..	$15,350

Economics

David Kinley†, Vice-President, Dean of the Graduate School (1 yr.) and Professor of Economics (Indef.)	
M. H. Robinson, Professor of Industry and Transportation (Indef.)	$3,500

*Salary $3,000, under Business Office.
†Salary ($7,000) under Office of Vice-President and Dean of the Graduate School.

E. L. Bogart*, Professor of Economics	1,750
N. A. Weston†, Acting Dean (1 yr.) and Assistant Professor of Economics (Indef.)	
C. M. Thompson, Associate Professor of Economics (2 yrs. from Sept. 1, 1917)	3,000
Simon Litman, Assistant Professor of Economics (Indef.)	2,750
————, Instructor in Economics (1 yr.)	2,250
Gordon Watkins, Instructor in Economics (10 mos.)	1,500
M. H. Hunter, Instructor in Economics (10 mos.)	1,600
————, Instructor in Economics (10 mos.)	1,800
————, Assistant in Economics (10 mos.)	1,200
W. W. Jennings, Assistant in Economics (10 mos.)	1,000
————, Assistant in Economics (10 mos.)	1,000
————, Assistant in Economics (½ time, 10 mos.)	500
Total ..	$21,850

Transportation

E. R. Dewsnup‡, Professor of Railway Administration (Indef.)	
G. B. McMillen, Instructor in Railway Administration (10 mos.)	1,500
Total	$ 1,500

Office of Community Adviser

R. E. Hieronymous‡, Community Adviser (1 yr.)	$ 1,750
Total ..	$ 1,750
Total, College of Commerce and Business Administration	$44,850

COLLEGE OF ENGINEERING

Office of the Dean

Charles R. Richards, Dean of the College of Engineering and Director of the Engineering Experiment Station (Indef.)	$ 6,000
Harvey H. Jordan**, Assistant Dean of the College of Engineering (1 yr.) and Assistant Professor of General Engineering Drawing (3 yrs. from Sept. 1, 1918)	200
L. Mae Manspeaker, Secretary to the Dean (12 mos. Exempt)	1,400
Sara M. Slater, Record Clerk (C. S.)	900
Genevieve Klank, Stenographer (C. S.)	780
Jessie M. Beaver, Stenographer (C. S.)	660
Helen D. Small, Stenographer (C. S.)	660
Elsie L. Baechtold, Librarian in the Engineering Library (C. S.)	1,200
Total ..	$11,800

*On leave of absence on half salary.
†Salary $3,500, under Office of Dean.
‡On leave for war service without salary.
‡‡Total salary $3,500; balance ($1750) under Agricultural College Extension.
**Total salary $2,400; balance ($2,200) under General Engineering Drawing.

Architecture

Loring H. Provine, Professor of Architectural Engineering (Indef.)	$ 3,500
Acting Head of the Department (1 yr.)	500
Nathan C. Ricker†, Professor, Emeritus	2,150
James M. White‡, Professor of Architectural Engineering (Indef.) and Supervising Architect (1 yr.)	
Newton A. Wells, Professor of Architectural Decoration (Indef.)	2,800
Nathaniel C. Curtis, Associate Professor of Architectural Design (1 yr.)	3,000
Charles R. Clark, Assistant Professor of Architectural Construction (3 yrs. from Sept. 1, 1918)	2,400
Robert T. Jones, Associate in Architecture (2 yrs. from Sept. 1, 1918)	2,200
Donald M. Allison, Associate in Architectural Design (1 yr.)	2,400
Cyrus E. Palmer, Associate in Architectural Engineering (2 yrs. from Sept. 1, 1918)	1,900
————, Associate in Architectural Design	2,000
William S. Wolfe, Instructor in Architectural Engineering (10 mos.)	1,800
William F. McCaughey, Jr., Instructor in Architectural Design (10 mos.)	1,500
————, Instructor in Free-Hand Drawing (10 mos.)	1,800
————, Instructor in Architectural Design (10 mos.)	1,800
————, Instructor in Architectural Design (10 mos.)	1,500
Winifred Fehrenkamp, Librarian in the Ricker Library of Architecture (12 mos.)	1,300
————, Clerk (C. S.)	600
Total	$33,150

Ceramic Engineering

Edward W. Washburn, Professor of Ceramic Chemistry and Head of the Department of Ceramic Engineering (Indef.)	5,000
Cullen W. Parmelee, Professor (Indef.)	3,500
Ralph K. Hursh, Assistant Professor (3 yrs. from Sept. 1, 1916)	2,500
————, Instructor (10 mos.)	1,600
Earl E. Libman, Assistant (10 mos.)	1,000
Joseph Johnson, Laboratory Assistant and Potter (12 mos.)	1,400
Arthur W. Wright, Laboratory Attendant (C. S.)	840
Bertha M. Grierson, Clerk and Librarian (C. S.)	720
Total	$16,560

Civil Engineering

Frederick H. Newell, Professor of Civil Engineering and Head of the Department (Indef.)	$ 5,000
Ira O. Baker, Professor (Indef.)	4,000

†Retiring allowance.
‡Salary ($6,000) under Office of the Supervising Architect.

Charles A. Ellis, Professor of Structural Engineering (Indef.)	3,200
James E. Smith, Assistant Professor (3 yrs. from Sept. 1, 1916)	2,200
———, Assistant Professor of Civil Engineering (3 yrs. from Sept. 1, 1918) and Assistant to the Director of the Engineering Experiment Station (1 yr.)	1,500
Neal B. Garver, Associate (1 yr. from Sept. 1, 1918)	2,000
Carrol C. Wiley, Associate (2 yrs. from Sept. 1, 1918)	2,000
William H. Rayner, Associate (2 yrs. from Sept. 1, 1918)	2,000
———, Instructor in Structural Engineering (10 mos.)	1,200
Benjamin L. Bowling, Assistant in Highway Laboratory (12 mos.)	1,200
Louis A. Lietz, Clerk (C. S.)	720
Total	$25,020

Electrical Engineering

Ellery B. Paine, Professor of Electrical Engineering (Indef.)	$ 3,500
Acting Head of the Department (1 yr.)	500
Morgan Brooks, Professor (Indef.)	3,000
Edward H. Waldo, Assistant Professor of Electrical Design (Indef.)	2,400
Philip S. Biegler, Assistant Professor (3 yrs. from Sept. 1, 1918)	2,500
Ira W. Fisk, Assistant Professor (3 yrs. from Sept. 1,1918)	2,400
Leonard V. James, Associate (2 yrs. from Sept. 1, 1918)	2,000
Abner R. Knight, Associate (2 yrs. from Sept. 1, 1918)	2,000
Ernest A. Reid, Instructor (10 mos.)	1,600
Walter S. Goodspeed, Mechanician (C. S.)	1,300
Rachel Entorf, Clerk (C. S.)	780
Total	$21,980

General Engineering Drawing

Harvey H. Jordan*, Assistant Professor of General Engineering Drawing (3 yrs. from Sept. 1, 1918) and Assistant Dean of the College of Engineering (1 yr.)	$ 2,200
Francis M. Porter, Associate (1 yr. from Sept. 1, 1918)	1,800
Randolph P. Hoelscher, Instructor (10 mos.)	1,500
William J. Bingen, Instructor (10 mos.)	1,200
Charles L. Ellis, Instructor (10 mos.)	1,200
James Earl Robertson, Instructor (10 mos.)	1,400
———, Instructor (10 mos.)	1,200
Maurice L. Cornelius, Student Assistant (Half-time; 10 mos.)	300
Total	$10,800

*Total salary $2,400; balance ($200) as Assistant Dean.

Mechanical Engineering

Charles R. Richards*, Acting Professor of Mechanical Engineering and Head of the Department	
George A. Goodenough, Professor of Thermodynamics (Indef.)	4,000
Oscar A. Leutwiler, Professor of Machine Design (Indef.)	3,700
Arthur C. Willard, Professor of Heating and Ventilation (Indef.)	3,500
Gustav H. Radebaugh, Associate in Machine Shop Practise and Management (2 yrs. from Sept. 1, 1918) Acting Director of the Shop Laboratories (1 yr.)	2,200
Harry F. Godeke, Associate in Steam Engineering (1 yr. from Sept. 1, 1918)	2,000
Arthur C. Harper, Associate in Machine Design (1 yr. from Sept. 1, 1918)	2,000
Edgar MacNaughton, Associate (1 yr.)	1,800
Earl D. Hay, Associate in Machine Design (2 yrs. from Sept. 1, 1918)	2,000
William H. Severns, Instructor (10 mos.)	1,500
John Grennan, Instructor in Foundry Practise and Management (12 mos.)	1,800
B. Rupert Hall, Instructo rin Pattern-Shop Practise and Management (10 mos.)	1,500
H. Halouk Fikret, Instructor (10 mos.)	1,600
————, Assistant to the Director of the Shop Laboratories and Instructor in Shop Management (12 mos.)	2,000
Francis A. Hobart, Instructor in Machine Shop Practise and Management (12 mos.)	1,800
Edgar T. Lanham, Instructor in Forge Shop Practise (10 mos.)	1,500
J. Harvey Hogue, Instructor in Foundry Practise (10 mos.)	1,500
James M. Duncan, Assistant in Pattern-Making (10 mos.)	1,300
Peter J. Rebman, Assistant in Forge Work (10 mos.)	1,300
John A. Frisk, Assistant in Mechanical Engineering and Mechanician in the Mechanical Engineering Laboratory	1,200
William E. Alley, Assistant in Mechanical Engineering and Mechanician in the Mechanical Engineering Laboratory	1,500
William T. Pope, Assistant and Mechanician in the Shop Laboratories (12 mos.)	1,500
Wm. C. Deem, Assistant Mechanician in the Shop Laboratories (C. S.)	660
Thomas C. Byland, Tool-Room Attendant in the Pattern Shop (C. S.)	840
————, Tool-Room Attendant in the Mechanical Engineering Laboratory (C. S.)	720
James M. Dunseth, Tool-Room Attendant in the Machine Shop (C. S.)	660
Margaret L. Hayes, Clerk (C. S.)	900
Total	$ 44,980

*Salary ($6,000) under Office of the Dean.

Mining Engineering

Harry H. Stoek, Professor of Mining Engineering and Head of the Department (Indef.)	$ 5,000
Clinton M. Young*, Assistant Professor of Mining Research (1 yr. from July 1, 1918)	
Ray W. Arms, Instructor (10 mos.)	1,600
Herman J. Vanderbeek, Mechanician (C. S.)	1,100
Florence A. Nyberg, Clerk (C. S.)	900
Total ..	$ 8,600

Municipal and Sanitary Engineering and Theoretical and Applied Mechanics

Arthur N. Talbot, Professor of Municipal and Sanitary Engineering; in Charge of Theoretical and Applied Mechanics (Indef.)	$ 5,500
Melvin L. Enger, Professor of Mechanics and Hydraulics (Indef.)	3,000
Fred B. Seely, Assistant Professor of Theoretical and Applied Mechanics (3 yrs. from September 1, 1918)	2,500
Virgil R. Fleming, Assistant Professor of Applied Mechanics (3 yrs. from Sept. 1, 1918)	2,200
George P. Boomsliter, Associate in Theoretical and Applied Mechanics (2 yrs. from Sept. 1, 1918)	2,100
Newton E. Ensign, Associate in Theoretical and Applied Mechanics (2 yrs. from Sept. 1, 1918)	2,100
William J. Putnam, Instructor in Theoretical and Applied Mechanics (10 mos.)	1,800
Harald M. Westergaard, Instructor in Theoretical and Applied Mechanics (10 mos.)	1,800
Frank E. Richart, Instructor in Theoretical and Applied Mechanics (10 mos.)	1,600
Robert Pergande, Mechanician (C. S.)	1,320
Ruth J. White, Clerk (C. S.)	600
Total ..	$24,520

Physics

Albert P. Carman, Professor of Physics and Head of the Department (Indef.) ..	$ 5,000
Charles T. Knipp, Professor of Experimental Electricity (Indef.)	3,200
Floyd R. Watson, Professor of Experimental Physics (Indef.)	3,200
Jakob Kunz, Associate Professor of Mathematical Physics (Indef.)	3,000
William F. Schulz, Assistant Professor (Indef.)	2,400
Elmer H. Williams, Assistant Professor of Experimental Physics (3 yrs. from Sept. 1, 1918)	2,200
William W. Merryman, Assistant (10 mos.)	1,200
Sebastian Karrer, Instructor (10 mos.)	1,500

*Salary ($2,600) under Coal Mining Investigations.

Charles F. Hill, Assistant (10 mos.)	1,200
Carl E. Pike, Assistant (10 mos.)	1,200
Bird R. Stephenson, Assistant (10 mos.)	1,200
Eleanor F. Seiler, Assistant (Part-Time; 10 mos.)	700
————, Assistant (Part-Time; 10 mos.)	600
————, Assistant (Part-Time; 10 mos.)	600
James B. Hays, Assistant and Mechanician and Instrument-Maker (12 mos.)	1,650
Ernest Stormont, Helper to the Mechanician (C. S.)	840
Henry T. Wyninger, Storekeeper (C. S.)	900
Della M. Rogers, Clerk (C. S.)	840
Total ..	$31,430

Railway Engineering

Edward C. Schmidt*, Professor of Railway Engineering and Head of the Department (Indef.)	
John M. Snodgrass, Associate Professor of Railway Mechanical Engineering (Indef.) and Acting Head of the Department of Railway Engineering (1 yr.)	3,000
————, Assistant Professor of Railway Electrical Engineering (3 yrs. from Sept. 1, 1918)	2,800
————, Assistant Professor of Railway Civil Engineering (3 yrs., from Sept. 1, 1918)	2,800
————, Mechanician (C. S.)	1,000
Bertha G. States, Clerk (C. S.)	780
Total ..	$10,380

Engineering Experiment Station

Charles R. Richards†, Dean of the College of Engineering and Director of the Engineering Experiment Station (Indef.)	
————, Assistant to the Director (1 yr.)	2,000
Herbert F. Moore, Research Professor of Engineering Materials (Indef.)	3,200
Samuel W. Parr‡, Professor of Applied Chemistry (Indef.)	2,250
Willis A. Slater, Research Assistant Professor of Applied Mechanics (3 yrs. from Sept. 1, 1918)	2,200
Alonzo P. Kratz, Research Assistant Professor of Mechanical Engineering (3 yrs. from Sept. 1, 1918)	2,200
Harrison F. Gonnerman, Research Assistant Professor of Theoretical and Applied Mechanics (3 yrs. from Sept. 1, 1918)	2,400
Harold H. Dunn, Research Associate in Railway Engineering (2 yrs. from Sept. 1, 1918)	2,100
————, Research Assistant in Electrical Engineering (12 mos.)	1,800

*On leave of absence for military service.
†Salary ($6,000) under Office of the Dean.
‡Total salary $4,500; balance ($2,250) under Department of Chemistry of the College of Liberal Arts and Sciences.

———, Research Assistant in Mechanical Engineering (12 mos.) 1,800
Elmer F. Heater, Draftsman (12 mos.) 1,200
Mary L. Shay, Editorial Assistant (C. S.) 900
Sadie A. Jones, Stenographer (C. S.) 780
Winfield Davis, Mailing Clerk (C. S.) 600

Total .. $23,430

Coal Mining Investigations

Clinton M. Young, Assistant Professor of Mining Research (1 yr. from July 1, 1918) 2,600

Total .. $26,030
Total, College of Engineering and Engineering Experiment Station .. $265,250

COLLEGE OF AGRICULTURE

Administration—General

Eugene Davenport, Dean of the College of Agriculture (1 yr.) Professor of Thremmatology (Indef.) Director of the Experiment Station (1 yr.) Director of Agricultural Extension Service (1 yr.) $ 6,000
Anna C. Glover, Secretary, Station (1 yr.; Federal) 1,800
Florence E. Smith, Chief Editorial Assistant, Station (1 yr. from Sept. 1, 1918) 1,320
Winona C. Hyland, Secretary to Dean and Director (1 yr. from Sept. 1, 1918) College and Station 1,320
———, Clerk (C. S.) 1,080
Ruth Swedenborg, University Stenographer (Federal) 900

Total .. $12,420

Smith-Lever Administration

Walter F. Handschin*, Vice-Director of Extension Service, (3 yrs. from Sept. 1, 1918—on part time) 2,800
George N. Coffey, State Leader of County Advisers (3 yrs. from Sept. 1, 1918) 3,200
James D. Bilsborrow, Assistant State Leader of Extension Service (3 yrs. from Sept. 1, 1918) 3,000
Harold C. M. Case**, Asst. State Leader of Extension Service (2 yrs. from Sept. 1 1918—½ time) 1,200
Charles A. Atwood, Assistant State Leader of Extension Service (2 yrs. from Sept. 1, 1918) 2,100
Daphne H. MacNeill, Secretary in the Dept. of Extension Service (1 yr.) 1,200
Blanche Lewis, Stenographer (1 yr.) 840
Irene Barnard, Stenographer (1 yr.) 840

*Total salary, $4,000. See also Farm Org. and Man.
**Total salary, $2,400. See also Farm Org. and Man.

Elizabeth Dryer, Stenographer (part time, 1 yr.) 600
Irene Condit, Stenographer (1 yr.) 780
————, Secretary 960

Total $17,520

Agricultural College Extension

Fred H. Rankin, Superintendent of Agricultural College Extension (Indef.) and Assistant to the Dean (1 yr.) ..... $ 3,500
Robert E. Hieronymus*, Community Adviser (3 yrs. from Sept. 1, 1918) 1,750
Albert W. Jamison, Assistant Superintendent Agricultural College Extension (3 yrs. from Sept. 1, 1918) 2,500
Aretas W. Nolan†, Assistant Professor Agricultural College Extension (Indef.) 2,400
James H. Greene, State Leader in Junior Extension (2 yrs. from Sept. 1, 1918) 2,100
Joseph H. Checkley, Associate in Agricultural College Extension and Student Adviser (2 yrs. from Sept. 1, 1918) 1,800
Mrs. Alice V. Hamilton, Student Record Keeper (C. S.) 1,200
————, Stenographer (C. S.; part time) 360
————, Stenographer (C. S.) 780

Total $16,390

Agronomy

Cyril G. Hopkins, Professor of Agronomy, Chief in Agronomy and Chemistry (Indef.) Vice-Director of Station (1 yr.) 5,500
Jeremiah G. Mosier, Professor of Soil Physics, College and Chief in Soil Physics, Station, (Indef.) 4,000
Louie H. Smith, Professor of Plant Breeding, College and Chief in Plant Breeding, Station (Indef.) 3,500
Robert Stewart, Professor of Soil Fertility, College, and Chief in Soil Fertility, Station (3 yrs., from Sept. 1, 1918) 3,500
William L. Burlison, Professor of Crop Production, College, and Chief in Crop Production, Station (3 yrs., from Sept. 1, 1918) 3,500
J. E. Readheimer, Professor of Soils in Extension (Salary begins when he reports for duty) 3,600
Albert L. Whiting, Associate Professor of Soil Biology, College and Associate Chief in Soil Biology, Station (3 yrs. from Sept. 1, 1918) 3,000
————, Assistant Professor of Farm Crops, Extension 3,000
Ernest Van Alstine‡, Assistant Chief in Charge of Soils Laboratory, (Sta.) (1 yr., from Sept. 1, 1918.) .....

*Total salary, $3,500; balance ($1,750) paid by College of Commerce.
†One-half salary paid by Smith-Hughes.
‡Salary, $2,500; on leave of absence without salary.

Axel F. Gustafson‡, Assistant Professor of Soil Physics, College and Assistant Chief in Soil Physics, Station, (1 yr., from Sept. 1, 1918) ..

Frank A. Wyatt, Assistant Professor of Soil Fertility, College, Assistant Chief in Soil Fertility, Station (3 yrs., from Sept. 1, 1918 .. 2,400

Frederick C. Bauer‡, Assistant Professor of Soil Fertility, College and Assistant Chief in Soil Fertility, Station, (1 yr., from Sept. 1, 1918) ..

Henry C. Wheeler, Associate in Soil Physics, Station (2 yrs., from Sept. 1, 1918) 2,400

Ward H. Sachs, Associate in Soil Analysis, Station (2 yrs., from Sept. 1, 1918) 2,400

————, Associate in Soil Analysis, Station 1,000

Frank William Garrett, Associate in Soil Fertility, Station, (2 yrs., from Sept. 1, 1918) 2,100

D. L. Reid, First Assistant in Soil Physics, Station (12 mos.) 1,500

Forrest A. Fisher, Associate in Soil Physics, Station (2 yrs., from Sept. 1, 1918) 2,100

Frederick M. W. Wascher, Associate in Soil Physics, Station (2 yrs. from Sept. 1, 1918) 2,100

Raymond S. Smith, Associate in Soil Physics, College and Station, (Salary begins when he reports for duty) 1,800

John E. Whitchurch, Associate, Soil Fertility, Station (2 yrs., from Sept. 1, 1918) 2,000

Wilber R. Leighty, Associate in Soil Analysis (2 yrs., from Sept. 1, 1918) .. 1,800

Orland I. Ellis, Associate in Soil Physics, Station (2 yrs., from Sept. 1, 1918.) 1,800

Harrison F. T. Fahrnkopf, Associate in Soil Fertility, Station (2 yrs., from Sept. 1, 1918.) 1,800

Harry C. Gilkerson, Associate in Soil Fertility, College and Station (2 yrs., from Sept. 1 ,1918.) 1,800

Howard J. Snider, Associate in Soil Fertility, College and Station (2 yrs., from Sept. 1, 1918.) 1,800

M. I. Wolkoff, First Assistant in Soil Fertility, Station 1,500

Hiram F. Tuttle, Instructor in Soil Physics, College and First Assistant in Soil Physics, Station (1 yr., from Sept. 1, 1918.) 1,600

Edward F. Torgerson, Instructor in Soil Physics, College and First Assistant in Soil Physics, Station (1 yr., from Sept. 1, 1918) 1,600

Everett E. Glick, Asistant in Soil Fertility Station (1 yr., from Sept. 1, 1918.) 1,200

J. Leonard St. John, Assistant in Soil Analysis, Station (1 yr., from Sept. 1, 1918.) 1,200

Willem Rudolfs, Assistant in Soil Analysis, Station (1 yr., from Sept. 1, 1918.) 1,200

‡Salary, $2,400; on leave of absence without salary.

John Pieper, Assistant in Crop Production, College and Station (1 yr., from Sept. 1, 1918.) 1,200
George H. Dungan, Assistant in Crop Production, College and Station (1 yr. ,from Sept. 1, 1918.) 1,200
Robert W. Stark, First Assistant in Crop Production, Station (1 yr., from Sept. 1, 1918.) 1,500
Francis H. Kelley, Assistant in Soil Fertility, Station (1 yr., from Sept. 1, 1918.) 1,200
Herbert S. Hinrichs, Assistant in Soil Physics (1 yr., from Sept. 1, 1918.) 1,100
Sybil Nagle, Stenographer (C. S.) 900
Mrs. Marie L. Hopper, Stenographer (C. S.) 780
Alice Reed, Artist and Photographer (12 mos.) 780
Nellie Boucher, Computer (Federal) 840
W. A. McIntire, Record Clerk (C. S.) 600

Total, Agronomy $90,800

Division of Farm Mechanics

Earl A. White, Associate Professor of Farm Mechanics (3 yrs., from Sept. 1, 1918.) 2,800
————, Associate in Farm Mechanics 1,800
Marvin E. Jahr, Associate in Farm Mechanics (2 yrs., from Sept. 1, 1918.) 2,100

Total, Farm Mechanics ..... $ 6,700

Animal Husbandry

Herbert Windsor Mumford, Professor of Animal Husbandry, College and Chief in Animal Husbandry, Station (Indef.) ..... $ 5,500
Harry S. Grindley, Professor of Animal Nutrition, Chief in Animal Nutrition (Indef.) 4,000
Walter C. Coffey, Professor of Sheep Husbandry, Chief in Sheep Husbandry, Station (2 yrs., from Sept. 1, 1918) 4,000
James L. Edmonds, Professor of Horse Husbandry, College, and Chief in Horse Husbandry, Station (3 yrs., from Sept. 1, 1918.) 3,500
Henry P. Rusk, Professor of Cattle Husbandry, College, and Chief in Cattle Husbandry, Station (3 yrs., from Sept. 1, 1918.) 3,500
Mrs. Donald McIntosh, retiring allowance 825
John A. Detlefsen, Associate Professor of Genetics, College and Associate Chief in Genetics, Station (3 yrs., from Sept. 1, 1918.) 3,000
Harold H. Mitchell, Assistant Professor of Animal Nutrition College and Assistant Chief in Animal Nutrition, Station (3 yrs., from Sept. 1, 1918.) 2,700
Daniel O. Barto*, Associate in Animal Husbandry, College (2 yrs., from Sept. 1, 1918.) 2,400

*One-half salary paid from Smith-Lever funds.

William H. Smith**, Associate in Animal Husbandry, College and Station (2 yrs., from Sept. 1, 1918.) 2,400
Gilbert Gusler, Associate in Animal Husbandry (10 mos.) 2,100
Roy H. Wilcox, Associate in Animal Husbandry, College and Associate in Animal Husbandry, Station (2 yrs., from Sept. 1, 1918.) 2,100
Sleeter Bull, Associate in Animal Nutrition, College and Station (2 yrs., from Sept. 1, 1918.) 2,000
Elmer Roberts, Associate in Genetics, College and Station (2 yrs., from Sept. 1, 1918.) 1,800
James W. Whisenand, Associate in Animal Husbandry, College and Station (2 yrs., from Sept. 1, 1918.) 1,800
Earl K. Augustus, Associate in Animal Husbandry, College and Station (2 yrs., from Sept. 1, 1918.) 1,800
Mary H. Keith, Assistant in Animal Nutrition, Station (1 yr., from Sept. 1, 1918.) 1,300
John B. Rice, Instructor in Animal Husbandry, College, and First Assistant in Animal Nutrition, Station (1 yr., from Sept. 1, 1918.) 1,400
Henry C. Eckstein, Instructor in Animal Nutrition, College, and First Assistant in Animal Nutrition, Station (1 yr.) 1,400
Worth A. Allison, Assistant Animal Husbandry, College and Station (1 yr., from Sept. 1, 1918.) 1,200
Mary C. Stapp, Assistant in Animal Nutrition, Station (1 yr., from Sept. 1, 1918.) 900
————, Secretary (C. S.) 1,200
Jessie R. Beadles, Department Clerk (C. S.) 1,020
Mabel Halliday, University Secretary (C. S.) 960
————, Secretary (C. S.) 900
Hazel L. Rock, Stenographer (C. S.) 900
Fay Cuerdon, Stenographer (C. S.) 900
Bess Riggs, Stenographer (C. S.) 840
Ruby Williams, Stenographer (C. S.) 900
Adele McNeill, Stenographer (C. S.) 720

Total $57,965

Dairy Husbandry

Harry A. Harding, Professor of Dairy Bacteriology, College, and Chief in Dairy Bacteriology, Station (Indef.) ..... $ 5,000
Wilbur J. Fraser, Professor of Dairy Farming, College (Indef.) 3,500
Nelson W. Hepburn, Associate Professor of Dairy Manufactures, College, and Associate Chief in Dairy Manufactures, Station (3 yrs. from Sept. 1, 1918.) 3,200
Martin J. Prucha, Associate Professor of Dairy Bacteriology, College and Associate Chief in Dairy Bacteriology, Station (3 yrs. from Sept. 1, 1918.) 3,000

**Paid from Smith-Lever funds.

Walter L. Gaines,. Associate Professor of Milk Production, College and Associate Chief in Milk Production, Station (3 yrs., from Sept. 1, 1918.) 3,000
Harrison A. Ruehe, Assistant Professor of Dairy Manufactures, College, Assistant Chief in Dairy Manufactures, Station (3 yrs., from Sept. 1, 1918.) 2,500
Frank A. Pearson, Associate in Dairy Husbandry, Station (2 yrs., from Sept. 1, 1918.) 2,100
Oliver R. Overman, Associate in Dairy Chemistry, College and Associate in Dairy Chemistry, Station (2 yrs., from Sept. 1, 1918.) 2,100
James D. Brew, Associate in Dairy Bacteriology, Station, (2 yrs., from Sept. 1, 1918, ⅔ time.) 1,300
William W. Yapp, Associate in Dairy Husbandry, College (2 yrs., from Sept. 1, 1918.) 2,000
Ernest M. Clark*, Associate in Dairy Production, Extension (2 yrs., from Sept. 1, 1918.) 1,800
————, Associate in Dairy Husbandry, Station 1,800
Leighton J. True, Instructor in Dairy Manufactures, College and First Assistant in Dairy Manufactures, Station (1 yr., from Sept. 1, 1918.) 1,600
Chris S. Rhode*, Instructor in Dairy Husbandry, College and Extension (1 yr., from Sept. 1, 1918.) 1,400
————, Instructor in Dairy Manufactures, College Extension 1,800
————, First assistant in Dairy Husbandry, Station 1,800
Harry A. Ross, Assistant in Dairy Economics, Station (1 yr., from Sept. 1, 1918.) 1,200
Mason H. Campbell, Assistant in Dairy Husbandry, College and Station (1 yr., from Sept. 1, 1918.) 1,200
Josie C. Jones, University Secretary (Federal) 1,020
————, Bookkeeper (C. S.) 900
Alice Probst, Typist (C. S.) 840
Lulu Meyers, Clerk (C. S.) 840
Flossie O. Pieper, Typist, (C. S.) 780
————, Clerk (C. S.) 660
Elizabeth Harris, Clerk (C. S.) 780
Virla Blacker, Stenographer (C. S.) 720
Hazel Mills, Stenographer (C. S.) 720
Alice Blumle, Clerk (C. S.) 720

Total $48,280

Farm Organization and Management

Walter F. Handschin†, Professor of Farm Organization and Management, College and Chief in Farm Organization and Management, Station (part time, 3 yrs., from Sept. 1, 1918.) 1,200

*Part paid from Smith-Lever funds.
†Total salary, $4,000; balance ($2,800) under Smith-Lever Administration.

Harold C. M. Case†, Associate in Farm Organization and Management (part time, 2 yrs., from Sept. 1, 1918.) 1,200
James B. Andrews, Associate in Farm Organization and Management, College and Station (2 yrs., from Sept. 1, 1918.) 1,800
Elinor Traxler, Assistant in Farm Organization and Management, Station (1 yr., from July 1, 1918.) 900

Total ..... $ 5,100

Home Economics

Isabel Bevier*, Professor of Home Economics and Director of courses in Home Economics (Indef.) Vice-Director of Extension Work in Home Economics (1 yr.) 4,000
Mamie Bunch**, State Leader in Home Economics Demonstration, in charge of Home Economics Extension (3 yrs., from Sept. 1, 1918.) 2,800
Emma L. Wardell, Associate in Home Economics (2 yrs., from Sept. 1, 1918.) 1,800
Leona Hope, Associate in Home Economics (2 yrs., from Sept. 1, 1918.) 2,000
Florence Harrison, Follow-up Critic Teacher in Home Economics, Rank of Associate (2 yrs., from Sept. 1, 1918.) 2,000
Lorinda Perry, Associate in Home Economics, (2 yrs., from Sept. 1, 1918.) 1,800
Juliet L. Bane***, Assistant State Leader in Home Economics Demonstration Extension (1 yr.) 2,000
————, Associate in Home Economics, Director of Lunch Room 1,600
Cora E. Gray, Associate in Home Economics, (2 yrs., from Sept. 1, 1918.) 1,700
Georgia E. Fleming, Associate in Textiles (2 yrs., from Sept. 1, 1918.) 1,600
Olive B. Percival***, Associate in Home Economics Demonstration Extension (2 yrs., from Sept. 1, 1918.) 1,600
Viola J. Anderson, Associate in Home Economics (2 yrs. from Sept. 1, 1918.) 1,600
Naomi Newburn***, Assistant State Leader in Home Economics Demonstration (2 yrs., from Sept. 1, 1918.) 1,600
Florence H. Churton, Associate in Home Economics (2 yrs., from Sept. 1, 1918.) 1,600
Sarah A. Sutherland, Instructor in Home Economics (1 yr., from Sept. 1, 1918.) 1,600
Eda Jacobsen, Assistant in Home Economics 1,200
————***, Instructor in Home Economics Demonstration Extension 1,500

†Total salary, $2,400; balance ($1,200) under Smith-Lever Administration.
*$1,000 of salary charged to Smith-Lever.
**$1800 of salary charged to Smith-Lever.
***Total salary charged to Smith-Lever.

Mabel Wilkerson***, Instructor in Home Economics Demonstration (1 yr., from Sept. 1, 1918.) 1,400
(Mrs.) Josephine K. Allison, Instructor in Home Economics (1 yr., from Sept. 1, 1918.) 1,200
————*, Assistant in Home Economics Demonstration Extension 1,200
Mary Pack*, Assistant in Home Economics Demonstration Extension 1,000
Gertrude L. Swift, Lunch Room Assistant (9 mos., from Sept. 12, 1918.) 675
(Mrs.) Ethel C. Yuncker, Laboratory Assistant (part time, 10 mos.).... 350
————, Laboratory Assistant (part time, 9 mos., from Sept. 15, 1918.) 315
Bessie E. Packard, Office Assistant (C. S.) 1,200
————, Stenographer (C. S.) 780

Total $42,100

Horticulture

Joseph C. Blair, Professor of Horticulture, College and Chief in Horticulture, Station .....$ 5,500
John W. Lloyd, Professor of Olericulture, College and Chief in Olericulture, Station (Indef.) 4,000
Charles S. Crandall, Professor of Pomology, College and Chief in Plant Breeding, Station (Indef.) 3,500
Bethel S. Pickett*, Professor of Pomology, College, and Chief in Pomology, Station (3 yrs., from Sept. 1, 1918.) 3,500
Herman B. Dorner, Professor of Floriculture, College and Chief in Floriculture, Station (3 yrs., from Sept. 1, 1918.) 3,500
Z. H. Mohlmann, Assistant in Floriculture, College and Station..... 1,000
Ernest W. Bailey, Assistant Professor of Pomology, College and Assistant Chief in Pomology, Station (3 yrss., from Sept. 1, 1918).... 2,700
Frederick N. Evans, Assistant Professor of Landscape Gardening, College (1 yr., from Sept. 1, 1918.) 2,400
Harry W. Anderson, Assistant Professor of Pomology, College, Assistant Chief in Pomology, Station (1 yr., from Sept. 1, 1918) 2,400
Philip A. Lehenbauer, Assistant Professor of Plant Physiology, College and Assistant Chief in Plant Physiology, Station (3 yrs., from Sept. 1, 1918.) 2,400
Warren A. Ruth, Associate in Pomology, College and Station, (½ time, 1 yr., from Sept. 1, 1918.) 1,300
Alfred J. Gunderson*, Associate in Horticulture, College and in Extension Station (2 yrs., from Sept. 1, 1918.) 2,100
————, Associate in Landscape Gardening, College..... 1,800
James Hutchinson, Associate in Floriculture, Station (2 yrs., from Sept. 1, 1918.) 1,800

*Part paid from Smith-Lever funds.
***Total salary charged to Smith-Lever funds.

William S. Brock, Associate in Pomology, College and Station (2 yrs., from Sept. 1, 1918.)	1,800
Chauncey S. Hill, Associate in Landscape Gardening, College (2 yrs., from Sept. 1, 1918.)	1,800
Arthur S. Colby, Associate in Pomology, College (⅔ time, 1 yr., from Sept. 1, 1918.)	1,300
Howard D. Brown, Instructor in Olericulture College, First Assistant in Olericulture, Station (1 yr., from Sept. 1, 1918.)	1,600
Howard R. Stanford, First Assistant in Plant Breeding, Station (1 yr., from Sept. 1, 1918.)	1,600
Jesse Sotala, Assistant in Olericulture, College (½ time, 12 mos.)	500
————, Assistant in Olericulture, College	1,000
Hazel Rhoades, Assistant Stenographer and Record Keeper, Floriculture (C. S.)	960
————, Stenographer, Landscape Extension and Olericulture (C. S.)	840
Lucy Lowe, Librarian and Stenographer (C. S.)	780
Total	$50,080
Total, College of Agriculture	$329,880

GRADUATE SCHOOL

David Kinley*, Vice-President (1 yr.), Dean of the Graduate School (1 yr.), and Professor of Economics (Indef.)	$ 6,000
Augusta E. Galster, Research Assistant in the Dean's Office (10 mos., ½ time)	600
Edna Wardall, Assistant Clerk and Stenographer (C. S.)	1,020
Lida E. Voight, Clerk and Stenographer (C. S.)	1,200
Total, Graduate School	$ 8,820

COLLEGE OF LAW

Henry W. Ballantine, Dean of the College of Law and Professor of Law (Indef.)	$ 5,000
Oliver A. Harker, Professor of Law (Indef.) and Legal Counsel (1 yr.)	5,000
Frederick Green, Professor (Indef.)	3,750
Edward H. Decker, Professor (Indef.)	3,500
Acting Librarian (1 yr.)	250
William G. Hale, Professor (Indef.)	3,500
Editor of Law Bulletin (1 yr.)	250
John N. Pomeroy, Professor (1 yr.) (on leave of absence, first semester.)†	2,325
————, Secretary and Stenographer (1 yr.)	1,020
Special Lecturers	500
Total	$25,095

*Total salary, $7,000; balance ($1,000) under Office of the Vice-President.
†Full salary, $3,100.

LIBRARY SCHOOL

Phineas L. Windsor*, Director of the Library School and the Library (1 yr.)	
Frances Simpson, Assistant Professor of Library Economy (Indef.) and Assistant Director (1 yr.)	$ 2,200
Florence R. Curtis, Assistant Professor of Library Economy (3 yrs., from Sept. 1, 1918.)	2,000
————, Instructor in Library Economy (1 yr.)	1,600
Ethel Bond, Instructor in Library Economy and Catalog Reviser (1 yr.)	1,200
Anne M. Boyd†, Instructor in Library Economy and Reference Assistant (1 yr.)	
Edna L. Scott, Special Lecturer in Children's Literature (5 weeks)	250
Angeline McNeil, Reviser and Assistant, (9 mos., from Sept. 15, 1918.)	675
Salaries of Summer Session, 1919	600
Total	$ 8,525

SCHOOL OF MUSIC

John L. Erb, Director of the School of Music and University Organist (1 yr.)	$3,500
George F. Schwartz, Assistant Professor of Music (1 yr.)	2,400
Albert A. Harding‡, Assistant Professor of Music (1 yr.)	1,100
Henri J. van den Berg, Instructor (10 mos.)	2,000
Heber D. Nasmyth, Instructor (10 mos.)	1,800
Edson W. Morphy, Instructor (10 mos.)	1,800
Edna A. Treat, Instructor (10 mos.)	1,400
Frank T. Johnson, Instructor (10 mos.)	1,400
Mabelle G. Wright, Instructor (10 mos.)	1,200
Olga E. Leaman, Instructor (10 mos.)	1,200
————, Instructor (10 mos.)	1,700
Verna A. Manley, Stenographer (C. S.)	840
Total	$20,340

OFFICE OF THE SUPERVISING ARCHITECT

(Not included in the Budget total; see page 10.)

Salaries	$30,196

*Salary, $4,000, under Library.
†Salary, $1,200, under Library.
‡Total salary, $2,600; balance ($1,500) as Director of the Military Bands.

WILLS OF MR. AND MRS. JOSEPH CARTER

(31) The following statement: The Honorable Joseph Carter, formerly Superintendent of Schools in Champaign, also at one time a member of the Legislature and a teacher of long experience in the central portion of this State, now living at Rankin, Illinois, came to my office with his wife, Jane Carter, the other day to announce that they had made joint wills, leaving the bulk of their property to the University of Illinois in trust for a students' loan fund, and wished to know whether the Trustees would be likely to accept such a bequest. I told them that in my opinion they would do so, if it were to be found that they had the power to accept the gift. The will was drawn up by the late Mr. George W. Gere, an unusually able lawyer, and I assume, therefore, that it complies with the provisions of Illinois law.

The President of the University was authorized to accept this bequest and was requested to convey to Mr. Carter the appreciation of the Board of Trustees.

RECONSTRUCTION HOSPITAL

(32) A statement that the project for the erection of a reconstruction hospital in Chicago to be turned over to the University after the Government is through with it has not made much progress up to the present time. Another proposition is likely to be suggested, which may later be called to the attention of the Trustees, but nothing definite enough can be said at this time to serve as the basis for any action.

No action was taken in this matter.

McKINLEY HOSPITAL

(33) A letter from Professor James M. White concerning the design of the McKinley Hospital.

President E. J. James, 355 Administration Building

DEAR SIR:

I am sending you herewith the alternate design for the McKinley Hospital. It carries out the same arrangement of windows, but is Colonial in style. I believe it will be more successful than the design submitted to the Board at the former meeting.

I submitted both designs to Mr. McKinley, and while he said he liked both of them, I think he was more in favor of the Colonial treatment.

If we could build the entire building at this time, I think that the first design submitted would be very successful; but after further study I am convinced that the Colonial style is better adapted for a piecemeal construction.

Yours truly,

JAMES M. WHITE

Supervising Architect

On motion of Mr. Trimble, this design was substituted for the plan approved (page 747), and authority was given to proceed with the erection of this building as rapidly as funds may be available.

DEAN OF WOMEN

(34) A list of candidates for the office of Dean of Women.

After discussion, this matter was referred to the Committee on Student Welfare and the President of the University, with power to act.

SETTLEMENT WITH FORMER TREASURER CAPRON

(35) A recommendation from the Finance Committee that the sum of $106.89 be paid to former Treasurer H. S. Capron as a refund of interest overpaid (See pages 375-378 and 650).

On motion of Mr. Trimble this refund was ordered.

APPOINTMENTS TO FILL VACANCIES

The Secretary presented for record the following list of appointments made by President James:

Allen, W. R., Traveling Fellow, beginning July 1, 1918, and continuing until further notice, without salary. (June 18, 1918*).

Alseth, Hilda, Reviser and Assistant in Library Science, for six weeks, beginning June 17, 1918, at a salary of one hundred dollars ($100) for the session. (June 17, 1918).

Anderson, Emma W., Filing Clerk in the Curator's Office in the College of Medicine, at a salary of fifty dollars ($50) a month, beginning March 15, 1918, and continuing until further notice, subject to the rules of the Civil Service Commission. (April 12, 1918).

Armstrong, Harry, Technician in Anatomy in the College of Medicine, at a salary of sixty dollars ($60) a month, beginning May 17, 1918 and ending September 30, 1918. (May 27, 1918).

Ashley, B. S., Student Assistant in Pathology and Bacteriology in the College of Medicine to give twelve hours' service a week for sixteen weeks, at a compensation of fifty cents an hour. (July 1, 1918).

Baily, H. H., Assistant in Accountancy, on one-half time, at a salary of six hundred dollars ($600) for ten months beginning September 1, 1918. (June 28, 1918).

†Baldwin, L. S., Instructor in Gunnery in U. S. School of Military Aeronautics, during the summer, at a salary of one hundred dollars ($100) a month, beginning June 18, 1918, and continuing until further notice. (June 19, 1918).

Bard, Catharine A., University Secretary, Rank III, in the President's Office, at a salary of one hundred dollars ($100) a month, beginning July 1, 1918, and continuing until further notice, subject to the rules of the Civil Service Commission. (July 12, 1918).

†Berdahl, C. A., Assistant in Military Drill, beginning June 17, 1918, and ending August 8, 1918, at a salary of one hundred dollars ($100) for the period. (June 17, 1918).

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*The date in parenthesis is the date on which the appointment was made by the President of the University.

†Appointment made by Vice-President Kinley.

Bittman, E. S., Assistant Purchasing Agent, at a salary of one hundred dollars ($100) a month, beginning April 1, 1918, and continuing until further notice, subject to the rules of the Civil Service Commission; this appointment superseding his previous appointment. (April 29, 1918).

*Blackwell, G. W., Instructor in Gunnery in the United States School of Military Aeronautics, at a salary of one hundred dollars ($100) a month†, beginning June 13, 1918, and continuing until further notice. (June 15, 1918).

Boughton, T. H., Associate in Pathology and Bacteriology in the College of Medicine, with salary at the rate of twelve hundred dollars ($1200) a year for the period, beginning May 16, 1918, and ending August 31, 1918. (June 21, 1918).

*Bower, Harriet, Assistant in Physical Training for Women, at a compensation of seventy-five dollars ($75) for the Summer Session. (June 17, 1918).

*Brown, H. A., Instructor in Military Studies in the U. S. School of Military Aeronautics, at a salary of one hundred fifty dollars ($150) a month, beginning July 1, 1918, and continuing until further notice; this appointment superseding his previous appointment. (June 24, 1918).

*Brunson, A. M., Instructor in Military Studies in the U. S. School of Military Aeronautics, at a salary of one hundred fifty dollars ($150) a month, beginning July 1, 1918, and continuing until further notice; this appointment superseding his previous appointment. (June 24, 1918).

Buckingham, B. R., Director of the Bureau of Educational Research and Professor of Education, at a salary of forty-five hundred dollars ($4500) a year, beginning July 8, 1918, and continuing until further notice. (July 12, 1918).

*Bussell, Nellie, Acting Director of Physical Training for Women, for the Summer Session, beginning June 17, 1918, and continuing until August 8, 1918, at a compensation of three hundred dollars ($300) for the period. (June 17, 1918).

Chubb, R., Laboratory Helper in the Department of Chemistry at a salary of thirty-five dollars ($35) a month, beginning March 15, 1918, and continuing until further notice. (March 28, 1918).

Cohen, Esther D., Scholar in Romance Languages for ten months, beginning September 1, 1918, with a stipendium of two hundred fifty dollars ($250). (May 29, 1918).

Cohen, S. J., Graduate Assistant in Pharmacology, Materia Medica, and Therapeutics, in the College of Medicine, for the summer quadrimester, at a compensation of one hundred dollars ($100) for the period. (July 6, 1918).

Cushman, A. Beulah, Assistant in Ophthalmology in the College of Medicine, without salary, for the quadrimester beginning June 1, 1918, and ending September 30, 1918. (June 17, 1918).

Danforth, W. C., Assistant Professor of Surgery in the College of Medicine, without salary, for the quadrimester beginning June 1, 1918, and ending September 30, 1918. (June 17, 1918).

*Appointment made by Vice-President Kinley.

†Reduced by $33 a month (government pay as enlisted man) beginning June 13, 1918).

Daniels, Lois V., Scholar in Mathematics, for ten months, beginning September 1, 1918, with a stipendium of two hundred fifty dollars ($250) for the period. (May 29, 1918).

Doocy, Helen L., Scholar in Romance Language, for ten months, beginning September 1, 1918, with a stipendium of two hundred fifty dollars ($250) for the year. (May 29, 1918).

*Dorr, Otto, Instructor in Military Studies in the U. S. School of Military Aeronautics, at salary of one hundred twenty-five dollars ($125) a month, beginning July 1, 1918, and continuing until further notice; this appointment superseding his previous appointment. (June 24, 1918).

Edwards, Alice L., Associate in Home Economics, for two years beginning September 1, 1918, at a salary of eighteen hundred dollars ($1800) a year. (July 8, 1918).

Eicher, B. L., Graduate Assistant in Pharmacology, Materia Medica, and Therapeutics, in the College of Medicine, for the summer quadrimester, at a compensation of two hundred fifty dollars ($250) for the period. (July 6, 1918).

Entorf, Rachel, Clerk in the department of Electrical Engineering at a salary of sixty dollars ($60) a month, beginning February 1, 1918, and ending August 31, 1918, subject to the rules of the Civil Service Commission, this appointment superseding her previous appointment. (February 28, 1918).

Entorf, Rachel, Clerk in the Office of the Academic Board of the U. S. School of Military Aeronautics, on one-half time, at a salary of forty dollars ($40) a month, beginning June 10, 1918, and continuing until further notice. (June 12, 1918).

*Fisk, I. W., Instructor in Gunnery in the U. S. School of Military Aeronautics, at a salary of one hundred fifty dollars ($150) a month, beginning June 10, 1918, and continuing until further notice. (June 11, 1918).

*Gleason, F. E., Instructor in Military Studies in the U. S. School of Military Aeronautics, at a salary of one hundred fifty dollars ($150) a month, beginning July 1, 1918, and continuing until further notice. (June 24, 1918).

Goldberg, Benjamin, Assistant in the Department of Medicine, without salary, for the quadrimester beginning June 1, 1918, and ending September 30, 1918. (June 24, 1918).

Gottschalk, Clara G., Assistant in Clinical Surgery in the College of Medicine, with salary at the rate of sixty dollars ($60) a month, beginning July 15, 1918, and continuing until October 1, 1918. (July 21, 1918).

Graham, Grace H., Instructor in Public Health and Nursing at a salary of two hundred fifty dollars ($250) for the Summer Session. (June 21, 1918).

Griffith, C. R., Assistant in Education in the Summer Session at a salary of two hundred dollars ($200) for the period; this appointment superseding his previous appointment. (July 6, 1918).

Grimson, J. S., Instructor in Prosthetic Dentistry in the College of Dentistry, for one year beginning July 1, 1918, at a salary of nine hundred

*Appointment made by Vice-President Kinley.

dollars ($900) a year, service to include twelve hours a week of actual teaching. (June 28, 1918).

Grosse, A., Student Assistant in Pharmacology, Materia Medica, and Therapeutics, in the College of Medicine, to give one hundred hours' service during the summer quadrimester, at a compensation of fifty dollars ($50) for the period. (July 6, 1918).

Harwood, Hazel M., Acting Dean of Women for the Summer Session, on part-time, at a salary of fifty dollars ($50) for the session. (June 27, 1918).

Heilig, Juanita A., Scholar in English for the academic year 1918-1919, with a stipend of two hundred fifty dollars ($250) for the period. (July 6, 1918).

Hein, L. A. F., Instructor in Mechanical Drawing in the College of Dentistry for the year 1918-19, at a salary of three hundred dollars ($300) for the year. (July 9, 1918).

Higgins, J. A., Technical Assistant in Physiology in the College of Medicine, at a salary of seventy-five dollars ($75) a month, beginning July 1 and ending October 1, 1918. (June 27, 1918).

*Hopkins, E. C., Instructor in Military Studies in the U. S. School of Military Aeronautics, at a salary of one hundred twenty-five dollars ($125) a month, beginning July 1, 1918, and continuing until further notice; this appointment superseding his previous appointment. (June 24, 1918).

Horwitz, J., Graduate Assistant in Anatomy in the College of Medicine, to give nine hours' service a week for sixteen weeks at a compensation of fifty cents an hour. (July 1, 1918).

Hruby, A. J., Assistant in the Department of Medicine, without salary, for the quadrimester beginning June 1, 1918 and ending September 30, 1918. (June 24, 1918).

Huang, H. H., Research Graduate Assistant in the Engineering Experiment Station for two years of ten months each, beginning September 1, 1918, with a stipend of five hundred dollars ($500) a year. (June 17, 1918).

Hubbell, Irene, Typist in the Department of Anatomy of the College of Medicine, at a salary of fifty dollars ($50) a month, beginning March 1, 1918, and ending September 1, 1918, subject to the regulations of the State Civil Service Commission. (March 2, 1918).

Hyatt, E. G., Graduate Assistant in Pharmacology, Materia Medica, and Therapeutics in the College of Medicine, for the summer quadrimester, at a compensation of two hundred dollars ($200) for the period. (July 6, 1918).

Jacobson, L. J., Assistant in the Department of Medicine, without salary, for the quadrimester beginning June 1, 1918, and ending September 30, 1918. (June 24, 1918).

Jelinek, J., Student Assistant in Anatomy in the College of Medicine, to give ten hours' service a week for sixteen weeks, for the summer quadrimester, at a compensation of fifty cents an hour. (July 1, 1918).

Jones, T. S., Artist in the Department of Anatomy of the College of Medicine, on one-half time, at a salary of sixty dollars ($60) a month, beginning May 1, 1918, and ending July 31, 1918. (June 6, 1918).

*Appointment made by Vice-President Kinley.

Jones, W. B., Assistant in English, at a salary of twelve hundred dollars ($1200) for ten months beginning September 1, 1918. (June 17, 1918).

Kalthoff, F. C., Assistant in Military Science and Tactics at a compensation of two hundred dollars ($200) for the summer session. (June 17, 1918).

Keeton, R. W., Graduate Assistant in Pharmacology, Materia Medica, and Therapeutics, in the College of Medicine, for the summer quadrimester at a compensation of one hundred fifty dollars ($150) for the period. (July 6, 1918).

Knight, A. R., Associate in Radio Communication for the summer session, at a compensation of two hundred fifty dollars ($250) for the period. (June 17, 1918).

*Lamb, R. M., Instructor in Signalling in the U. S. School of Military Aeronautics, at a salary of one hundred twenty-five dollars ($125) a month, beginning June 18, 1918, and continuing until further notice. (June 19, 1918).

*Lamkins, L. E., Chief Clerk in the Office of the Commandant of the U. S. School of Military Aeronautics, at a salary of one hundred dollars ($100) a month, beginning June 1, 1918, and continuing until further notice; this appointment superseding his previous appointment. (June 7, 1918).

*Lincicome, A., Stenographer in the Office of the Commandant of the U. S. School of Military Aeronautics, at a salary of fifty-five dollars ($55) a month, beginning July 9, 1918, and continuing until further notice. (July 12, 1918).

*Loder, T. R., Instructor in Gunnery in the U. S. School of Military Aeronautics, at a salary of one hundred twenty-five dollars ($125) a month, beginning June 18, 1918, and continuing until further notice. (June 24, 1918).

Lounsbury, B. F., Assistant Professor of Operative Surgery in the College of Medicine, without salary, beginning June 1, 1918, and ending October 1, 1918. (June 6, 1918).

Love, B. F., Scholar in Physics, for the academic year 1918-19 with a stipendium of two hundred fifty dollars ($250) for the year. (May 29, 1918).

Monfort, W. F., Acting Professor of Sanitary Chemistry, for one year, beginning July 1, 1918, on part time, at a salary of one hundred dollars ($100) a month. (June 22, 1918).

Moody, W. B., Assistant in Operative Surgery in the College of Medicine, for the quadrimester beginning July 1, 1918, and ending September 30, 1918, without salary. (July 11, 1918).

Moore, O. H., Associate in Romance Languages at a compensation of two hundred fifty dollars ($250) for the summer session. (June 21, 1918).

Moses, Marjorie, Typist in the Department of Pharmacology in the College of Medicine, at a salary of fifty dollars ($50) a month, beginning May 13, 1918, and ending June 30, 1918, subject to the rules of the Civil Service Commission. (May 27, 1918).

*Appointment made by Vice-President Kinley.

Olewine, J. H., Assistant in Chemistry, at a salary of one hundred ten dollars ($110) for the period from April 29, 1918 to June 15, 1918. (June 28, 1918).

Powell, A. R., Assistant in Chemistry, at a salary of seventy-five dollars ($75) a month, beginning March 1 and ending June 30, 1918, this appointment superseding his previous appointment. (March 28, 1918).

Putnam, W. J., Instructor in Theoretical and Applied Mechanics at a compensation of two hundred twenty-five dollars ($225) for the summer session. (June 7, 1918).

Quick, Nan, Chief Clerk in the Purchasing Agent's Office, at a salary of sixty dollars ($60) a month, beginning April 1, 1918, and continuing until further notice, subject to the rules of the Civil Service Commission; this appointment superseding her previous appointment. (May 2, 1918).

Quick, Nan, Chief Clerk in the Purchasing Agent's Office at a salary of sixty-five dollars ($65) a month, beginning April 1, 1918, and continuing until further notice, subject to the rules of the Civil Service Commission; this appointment superseding her previous appointment. (May 2, 1918).

Robertson, J. E., Instructor in General Engineering Drawing, at a salary of fourteen hundred dollars ($1400) for ten months beginning September 1, 1918. (June 18, 1918).

Ruppenthal, A. J., Student Assistant in Anatomy in the College of Medicine, to give eight hours' service a week for sixteen weeks for the summer quadrimester, at a compensation of fifty cents an hour. (July 1, 1918).

*Seely, F. B., Assistant Professor of Theoretical and Applied Mechanics, at a compensation of three hundred dollars ($300) for the summer session. (June 17, 1918).

Seymour, A. R., Associate in Romance Languages and Adviser to Foreign Students for the summer session, at a compensation of three hundred dollars ($300) for the session. (June 27, 1918).

*Scruby, C. T., Stenographer in the Office of the Commandant of the U. S. School of Military Aeronautics, at a salary of sixty-five dollars ($65) a month, beginning June 6, 1918, and continuing until further notice. (June 7, 1918).

Schmitt, E. C., Assistant in Operative Surgery in the College of Medicine, from July 15, 1918, to September 30, 1918, without salary, (July 11, 1918).

Schroeder, P. L., Student Assistant in Pathology and Bacteriology in the College of Medicine, to give twelve hours' service a week for sixteen weeks, for the summer quadrimester, at a compensation of thirty-five cents an hour. (July 1, 1918).

Slater, E. O., Assistant in Industrial Education, for the summer session, at a compensation of three hundred dollars ($300) for the session. (June 27, 1918).

*Smiley, C. N., Professor of Classics, at a compensation of three hundred dollars ($300) for the summer session. (June 17, 1918).

*Appointment made by Vice-President Kinley.

*Smith, W. H., Associate in Agriculture at a compensation of three hundred fifteen dollars ($315) for the summer session. (June 17, 1918).

Spencer, Cynthia E., Assistant in Botany at a compensation of fifty dollars ($50) for the summer session. (June 21, 1918).

Stevenson, J., Assistant in the Department of Medicine without salary, for the quadrimester beginning June 1 and ending September 30, 1918. (June 24, 1918).

Stormont, E., Helper to the Mechanician in the Physics workshop, at a salary of seventy dollars ($70) a month, beginning June 20, 1918, and continuing until further notice, subject to the regulations of the Civil Service Commission. (June 24, 1918).

Swedenborg, Ruth E., Stenographer in the Office of the Dean of the College of Agriculture and Director of the Experiment Station, at a salary of seventy-five dollars ($75) a month, beginning Sept. 1, 1918, and continuing until further notice. (June 6, 1918).

*Swift, Gertrude, Assistant in Home Economics, on part time, at a compensation of seventy-five dollars ($75) for the summer session. (June 17, 1918).

Swift, Gertrude L., Assistant in the Lunch Room in the Department of Home Economics, for nine months, beginning September 12, 1918, at a salary of seventy-five dollars ($75) a month. (June 25, 1918).

Thomas, H. B., Assistant Professor of Orthopedics in the College of Medicine, without salary, beginning June 1, 1918, and ending October 1, 1918. (June 6, 1918).

*Thornburg, M. L., Instructor in the department of Airplanes in the U. S. School of Military Aeronautics, at a salary of one hundred twenty-five dollars ($125) a month, ($30 of this sum being paid by the Government) beginning June 18, 1918, and continuing until further notice. (June 19, 1918).

*Todd, Mrs. N. D., Assistant to the Commissary of the U. S. School of Miiltary Aeronautics, at a salary of ninety dollars ($90) a month, beginning June 1, 1918, and continuing until further notice. (June 13, 1918).

Traxler, Dorothy M., Clerk in the Department of Architecture at a salary of fifty dollars ($50) a month, beginning May 1, 1918 and continuing until further notice; subject to the rules of the Civil Service Commission. (May 2, 1918).

Traxler, Elinor, Assistant in Farm Organization and Management, at a salary of nine hundred dollars ($900) a year, for one year beginning July 1, 1918. (June 17, 1918).

Ulich, L. H., DuPont Fellow in Chemistry, for the academic year 1918-19, at a compensation of seven hundred fifty dollars ($750) for the year. (June 22, 1918).

*Vial, Nathanial, Instructor in Military Studies in the U. S. School of Military Aeronautics, at a salary of one hundred twenty-five dollars ($125) a month, beginning July 1, 1918, and continuing until further notice; this appointment superseding his previous appointment. (June 24, 1918).

*Appointment made by Vice-President Kinley.

Voss, Elizabeth A., University Stenographer, Rank III, in the President's Office, at a salary of seventy-five dollars ($75) a month, beginning June 1, 1918, and continuing until further notice, subject to the regulations of the Civil Service Commission. (June 24, 1918).

Wardell, Emma L., Associate in Home Economics, for two years, at a salary of eighteen hundred dollars ($1800) a year, beginning September 1, 1918. (June 25, 1918).

Warmolts, Lambertus, Typist in the Department of Pharmacology, Materia Medica, and Therapeutics, in the College of Medicine, at a salary of forty dollars ($40) a month, beginning June 24, 1918, and ending September 25, 1918, subject to the rules of the Civil Service Commission. (June 27, 1918).

Watson, E. S., Assistant in English for ten months beginning September 1, 1918, at a salary of fifteen hundred dollars ($1500) for the period. (June 18, 1918).

Williams, Helen J., Scholar in Mathematics for the academic year 1918-19, at a compensation of two hundred fifty dollars ($250) for the period. (May 29, 1918).

Woods, Lena A., Assistant in Zoology, for the summer session on one-half time, at a compensation of one hundred dollars ($100) for the session. (June 27, 1918).

Yeager, L. E., Instructor in Military Studies in the U. S. School of Military Aeronautics, at a salary of one hundred twenty-five dollars ($125) a month, beginning July 1, 1918, and continuing until further notice; this appointment superseding his previous appointment. (June 24, 1918).

The Board adjourned.

URBANA, ILLINOIS, November 25, 1918.

I certify that in the foregoing pages, numbered 1 to 83, inclusive, is contained the record of the transactions of the Board of Trustees of the University of Illinois at the meeting of July 17, 1918, as approved by the Board at the meeting of November 23, 1918.

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Secretary of the Board of Trustees.

MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

September 3, 1918

A special meeting of the Board of Trustees of the University of Illinois was held at Hotel LaSalle, in Chicago, at 12 o'clock noon on Tuesday, September 3, 1918, pursuant to the following notice which was sent out by the Secretary on August 27, 1918:

On the call of the President, Mr. W. L. Abbott, there will be a special meeting of the Board of Trustees of the University of Illinois at Hotel LaSalle, in Chicago, at 12 o'clock noon on Tuesday, September 3, 1918, to consider matters submitted by the President of the University and the Committees of the Board, and such other matters as may be duly submitted.

When the Board convened the following members were present: Mr. Abbott, Mrs. Evans, Mr. Hoit, Mr. Taggart, Mr. Trimble, Miss Watson.

President James was present.

As there was no quorum, the Board adjourned.

H. E. CUNNINGHAM
Secretary

W. L. ABBOTT
President

EXECUTIVE COMMITTEE MEETING, SEPTEMBER 3, 1918

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held at Hotel LaSalle, in Chicago, on Tuesday, September 3, 1918, immediately following the adjournment of the meeting of the Board of Trustees on the same day.

Mr. W. L. Abbott, Chairman, and Mr. O. W. Hoit, a member of the Executive Committee, were present; also Mrs. Laura B. Evans, Mr. J. E. Taggart, Mr. C. A. Trimble, and Miss Florence E. Watson, members of the Board.

President James was present.

MATTERS SUBMITTED BY THE PRESIDENT OF THE UNIVERSITY

The Executive Committee considered the following matters submitted by President James:

OFFER FOR SMITH FARM AT ST. JOSEPH

(1) A letter from Mr. Howard Nash concerning the Smith farm near St. Joseph, Illinois.

July 26, 1918

President E. J. James, University of Illinois

MY DEAR SIR:

I have just made a careful examination of the Smith farm of 240 acres, now owned by the University, near St. Joseph, Illinois. I find that this land is situated on the edge of an excellent farming community. The Salt Fork Creek crosses this farm for a distance of more than 200 rods, damaging about 50 acres of land now used for pasture, much of which is subject to overflow and suitable only for pasture. The farm has very little tile drainage. The soil, on more than one-half of this farm, is a light timber soil. The farm has had very poor management for the past twenty-five years, and is very foul with burrs and vines. The soil has been starved.

With the exception of a small barn, the buildings are mere shacks, the fences poor and the general appearance of the farm bad. I consider this an excellent type of a starved Illinois farm.

In my opinion, this land should not be sold for less than $175 per acre and owing to its undesirability as compared with other farms in the community, I doubt if it will sell for more than that figure. I have been generally acquainted with this land for many years.

Should your Board decide to place it in my hands for sale, I will give it proper attention.

Yours very truly,
HOWARD NASH

Professor Cyril G. Hopkins thinks that this farm ought to bring $200 an acre at the present time. In this opinion Professor J. G. Mosier joins, and Dr. L. H. Smith, who resides near the farm and is credited with a good judgment in such matters, agrees with them. Mr. Howard Nash writes me that he has a definite offer of $175 an acre for this farm.

On motion of Mr. Hoit, the President of the University was authorized to place this farm in the hands of Mr. Howard Nash for sale, until December 1, 1918, at a minimum price of $200 an acre.

SALE OF SMITH FARM AT FISHER

(2) A letter from the Comptroller in regard to the Smith farm at Fisher

July 24, 1918

President E. J. James, University of Illinois

MY DEAR PRESIDENT JAMES:

I beg to advise you that, in accordance with the action of the Board of Trustees on June 1, 1918, page 753, a sale of the Smith farm near Fisher has been consummated

by Mr. Howard Nash at a price of $275 per acre, the farm being divided between two parties as follows:

The West 193.18 acres including NW¼ and SW¼ NE¼ of 31-22-8E subject to survey	To Mr Curtis E. Underwood		
	Paid in cash	$ 1,500.00	
	Note	2,500.00	
	Balance payable in cash March 1, 1919	49,124.50	$53,124.50
The East 38.06 acres, SE¼ NE¼ 31-22-8E subject to survey	To Mr. George E. Jones		
	Paid in cash	$ 500.00	
	Note	500.00	
	Balance payable in cash March 1, 1919	9,466.50	$10,466.50
	TOTAL SELLING PRICE		$63,591.00

I have drawn up contracts with these parties covering the above provisions and including merchantable abstracts of title, together with forfeiture in the amounts paid down (cash and notes) subject to the approval of the Board of Trustees. I would request that my action in this respect be approved.

Cordially yours,
LLOYD MOREY

I have a letter from Mr. Nash saying that the purchaser of the Smith farm is very desirous of having a formal approval of the contract of sale for the farm by the Trustees. At this writing he also says that there will be some criticism of the title, and it will probably require a bill to quiet the title.

On motion of Mr. Hoit, the action of the Comptroller in accordance with the authorization of the Board of Trustees of June 1, 1918, in contracting for the sale of the Fisher farm to Mr. Curtis E. Underwood and Mr. George E. Jones, was approved and the President of the University was authorized to take such steps as may be necessary in order to quiet the title to this farm.

LABORATORY FEES

(3) A recommendation from the Council of Administration for certain changes in the laboratory fees in the departments of bacteriology, botany, entomology, and geology.

Botany 101, $.50 an hour, instead of $3.00 for the course
Botany 102, $.50 an hour, instead of $3.00 for the course
Entomology 3, $1.50, to be discontinued
Entomology 4a, $1.50, to be discontinued
Entomology 4b, $1.50, to be discontinued
Entomology 4, $1.50, to replace the former fees for 4a and 4b
Entomology 6a, $1.50, instead of $2.00
Entomology 6b, $1.50, instead of $2.00
Entomology 7b, $1.50, new
Entomology 9, $1.50, to be discontinued

Entomology 10a, $1.50, instead of $1.00
Entomology 10b, $1.50, new
Entomology 11, $1.50, to be discontinued
Entomology 14, $1.50, to be discontinued
Entomology 18a, $1.50, new
Entomology 18b, $1.50, new
Entomology 103, $1.50, to be discontinued
Geology 3, $2.00, to be discontinued
Geology 5, $2.75, to be discontinued
Geology 8, $1.00, to be discontinued
Geology 10, $1.00, to be discontinued
Geology 11, $1.00, to be discontinued
Geology 12, $2.00, to be discontinued
Geology 13a, $2.25, to be discontinued
Geology 13b, $1.00, to be discontinued
Geology 14, $1.00, to be discontinued
Geology 16, $1.00, to be discontinued
Geology 18, $1.00, to be discontinued
Geology 20, $1.50, new
Geology 22, $1.00, to be discontinued
Geology 47, $1.75, new
Bacteriology 5, $8.00, instead of $7.50
Bacteriology 6, $6.00, instead of $4.00
Bacteriology 8, $7.00, instead of $6.00
Bacteriology 26, $8.00, instead of $7.50
Botany 3b, $2.00, to be discontinued
Botany 20, $1.00, to be discontinued
Botany 21, $1.00, to be discontinued
Botany 28, $.50 an hour, to be discontinued
Botany 28a, $.50 an hour, new
Botany 28b, $.50 an hour, new
Botany 101, $.50 an hour, instead of $3.00 for the course
Botany 102, $.50 an hour, instead of $3.00 for the course

These recommendations were approved.

C. P. A. CERTIFICATES GRANTED

(4) A report from the Committee on Accountancy.

August 20, 1918

Dr. Edmund J. James, President

DEAR MR. PRESIDENT:

I have received this morning a report from our Board of Examiners in Accountancy on the examination held in May of this year.

This report shows that the following eight candidates have passed with grades of 75 or higher in all four of the subjects required by law, and have, therefore, qualified for the certificate:

H. T. Scovill, Urbana
Norman J. Lenhart, Chicago
A. J. Morin, Chicago
Chester C. Hand, Evanston
Milton L. Allen, Melrose Park
Raymond H. Bangs, Freeport
F. W. Nelson, Peoria
Clifford C. Chester, Chicago

The candidates are named in the order of their rank in the examination.

The total number of candidates taking the examination in all four subjects was 25. You will note that eight of these, or 32%, passed. Ten others, or 40%, passed in either two or three of the four subjects, and are thus entitled under our new rule to sit for only two subjects or one subject in the next examination. In all, 72% of the candidates achieved something to their credit.

There were six other candidates who passed in either two subjects or three subjects in the examination of December, 1917, and wrote in May only on the two subjects or one subject that remained. Four of these passed the remaining subjects. I am withholding the name of one of these four men because of a question on the score of his moral character which has been raised since he was admitted to this examination; I shall give you a special report on his case a little later. The other three men of this group are entitled to the certificate:

Homer L. Miller, Chicago
E. C. Rayson, Champaign
E. W. Wood, Cicero

I beg leave to ask you, on behalf of the Committee on Accountancy, to authorize me to issue the certificate of Certified Public Accountant to the eleven men named in the foregoing paragraphs.

Very sincerely yours,
C. M. McConn
Secretary, Committee on Accountancy

These recommendations of the Committee on Accountancy were approved.

RECEIPTS FROM THE SMITH FARMS

(5) A report from Professor J. G. Mosier showing the receipts from the Smith farms.

August 14, 1918

President Edmund J. James, University of Illinois

My dear President James:

I have been recently turning in some receipts from the Smith farms as follows: Arbuckle farm, $2,440.52, for corn; making an average rental for last year of $30.50 per acre. Oats from the St. Joseph farm this year's crop, $1,323.08; making an average rental $12.60 per acre for the 105 acres of oats; and oats from the Arbuckle farm,

$1,140.42, making a rental of $14.25 per acre for the entire farm. This makes a total of $4,904.02 that has been turned in from the farms during the last month.

In addition we still have the corn from the Fisher and St. Joseph farms and the oats on the Fisher farm.

Very truly yours,
J. G. MOSIER

This report was received for record.

INSURANCE ON MILITARY SUPPLIES

(6) A request from the Comptroller for authority to take out additional insurance to cover increase in the valuation of military equipment belonging to the Government and in possession of the University.

The establishment of the S. A. T. C. at the University will make certain changes in his recommendations necessary. I recommend that the Comptroller be given authority to take out such insurance on the military equipment belonging to the Government and in possession of the University as may be demanded by the Federal Government from time to time.

On motion of Mr. Hoit, this recommendation was approved.

In this connection, the Secretary reported the return by the Federal Government of the bond for $15,000 for military supplies executed by the University on April 20, 1918.

BUILDINGS IN PROCESS OF CONSTRUCTION

(7) A report from the Supervising Architect's Office, showing that the Education Building will be completed by October 15, 1918, ready for occupancy; the Music Building will be completely enclosed by December 1, 1918; the Stack Room Addition to the Library will be completed by December 1, 1918; and the Working Drawings for the McKinley Hospital will be so far advanced that bids may be called for October 15, 1918.

This report was received for record.

ESTATE OF JESSE BARKER

(8) A notice from George E. Pexton, appraiser in the matter of the inheritance tax on the estate of Jesse Barker, deceased, that on September 14, 1918, at 2 o'clock, p. m., at the Court House, at Evanston, County of Uinta, State of Wyoming, he will proceed to appraise all the property of this estate subject to the tax. I have sent this notice to the Counsel of the University.

This report was received for record.

WAGES OF JANITORS

(9) A report from the Supervising Architect that the janitors at the University Buildings in Urbana-Champaign, have made additional demands for higher wages and shorter hours, threatening to call a strike if these demands are not immediately complied with. They also ask that any increase in wages that may be granted will date back to July 1, 1918.

It appears that the janitors have received an increase in wages dating from July 1, 1918, of 50.7% over the wage scale of 1916. The groundsmen received an increase of 50% during the same period. (See page 9.)

They ask for a working day of eight hours.

The janitors, groundsmen, and truck men are the only men in the employ of the University now working over eight hours a day.

The appended correspondence explains itself.

August 25, 1918

(Concerning Janitors of the U. of I.)

Mr. J. M. White, Supervising Architect

DEAR SIR:

In compliance with my duties as representative of the A. F. of L. in the wage settlement of the Janitors and Groundsmen of the University of Illinois, I wish to inform you that the Executive Board of the American Federation of Labor have approved the proposition submitted to you July 27th, and have instructed me to assist them in bringing about the enforcement of this scale (viz., not less than 35 cents minimum for a ten hour day and not less than 41 cents minimum per hour for an eight hour day.

In justice to the Executive Board of the U. of I. I wish to say that this approval carries with it the right to strike to enforce the demands. The Executive Board advises us to make a settlement without strike if possible. It is not the desire of the Committee nor myself to resort to a strike, to enforce this wage scale, however this matter has been under adjustment since June 1st, and we are of the opinion that it should be settled by September 1st, and that the settlement should retroact to the time of the expiration of the last agreement or July 1st.

In a personal talk with me in regard to the Janitors wage scale you informed me that you were watching the awards of the War Labor Board for a guide in fixing the scale of the Janitors and Groundsmen. In a recent issue of the Illinois Tribune I note that the W. L. B. have after extensive investigation found that it requires $1,760.50 per year for the average American family to live under present conditions, and recommend that these figures be taken into consideration in forming new wage agreements. The W. L. B. did not make a minimum wage scale along these lines because it would put several employers out of business.

I wish to quote an extract from the laws of Illinois: Eight hours of labor between Sun up and the setting of the Sun shall constitute a legal days work in all mechanical trades, arts, and service by the day, except farm employments, where there is no special contract nor agreement to the contrary. The University of Illinois has no moral right in my opinion to disregard this law.

In regard to the Farm hands and groundsmen, the groundsmen are not employed in the Farm department and are not doing farm work but are engaged in the maintenance of the grounds and to some extent the buildings of the University and in no way are they connected with the farming nor the production of farm produce, therefore we can in no way see that there is any connection between the Farm hands and the Groundsmen.

We believe that the Groundsmen are entitled to and should have an eight hour day and they should have sufficient pay to enable them to live decently. The farm hands are not a part of our Organization and therefore do not come under the demands made by the Janitors Protective Union No. 15245.

We sincerely hope that the Executive Officers of the U. of I. will give this matter their immediate attention and give the Committee of the Janitors an answer before September 1st so that this may be adjusted without further trouble or delay.

We also believe that the U. of I. is justified in the minds of the tax payers of Illinois in making this new adjustment of the wage scale of the employees of the University.

Yours truly,
J. E. HARDING
Representing the A. F. of L.

Approved by Janitors Protective Union No. 15245 in a regular meeting held in Labor Hall Sunday P. M. August 25, 1918.

FRED LANGHOFF, *President*
R. L. SHIELS, *Secretary*

August 27, 1918

Mr. J. E. Harding, President American Federation of Labor, Champaign, Illinois
DEAR SIR:

I have your letter of August 25th, concerning the pay of the Janitors.

It would exceed the authority granted me by the Board of Trustees to comply with your demands, and therefore I can only answer by saying a favorable reply can not be given you by the date mentioned.

Under the circumstances I am sorry I shall be out of the city for the next week or ten days on University business.

I will refer the question of the application of the eight-hour law to Judge Harker for an opinion.

Yours truly,
J. M. WHITE
Supervising Architect

August 27, 1918

Judge J. O. Harker, Law Building
DEAR SIR:

The Janitors have made a demand for an increase in wages and for an eight hour day. In their demand they make the following argument:

"Eight hours of labor between sun up and the setting of the sun shall constitute a legal days work in all mechanical trades, arts, and service by day, except farm employments, where there is no special contract nor agreement to the contrary. The University of Illinois has no moral right in my opinion to disregard this law."

What is your opinion with reference to their proposition?

Yours truly,
J. M. WHITE
Supervising Architect

August 27, 1918

Prof. James M. White, Supervising Architect
MY DEAR PROFESSOR WHITE:

Complying with your request for an opinion upon the demand which the janitors in the University have made, I am pleased to hand you the following:

For over fifty years there has been upon the statute book in Illinois a provision reciting that "8 hours of labor between the rising and the setting of the sun, in all mechanical trades, arts and employments, and other cases of labor and service by the day, except in farm employments, shall constitute and be a legal day's work, where there is no special contract or agreement to the contrary".

This provision has been before the Supreme and Appellate courts of the state several times. In the case of Phillips v. Christian County, 87 App. 481, where an employee in the sheriff's office was seeking the aid of this statute it was held that the constabulary of the state is not governed by it. In the case of Christian County v. Milligan, 191 Ill., 484 it was held that official employments are not governed by this section. The same was held by the Appellate Court of the second district in 92 App. 428.

Under these decisions, of course, the janitors have not much of a case. The Supreme court in the late case of Redmon v. Board of Trustees, held that the employees of the University are in State service. In other words, they are in official employment. This statute does not, therefore, apply to them.

Furthermore, the 8 hour provision only applies to men employed by the day. Section 2 of the Act of 1867 provides that it shall not apply to or in any way effect labor or service by the year, month or week.

With reference to the contention that "the University of Illinois has no moral right to disregard this law" it may be replied, of course, that the law does not apply to the University of Illinois as is clearly outlined by the decisions referred to. The statute has application to private employment.

Sincerely yours,
O. A. HARKER
Legal Counsel

In the absence of a recommendation from the Supervising Architect, no action was taken in this matter.

COURSES IN TYPEWRITING, STENOGRAPHY, AND OFFICE PRACTISE

(10) Certain recommendations from the College of Commerce in regard to courses in typewriting, in stenography, and in office practise.

July 16, 1918

TO THE COUNCIL OF ADMINISTRATION:

The action of the Council of Administration of July 2, 1918, approving recommendations of the War Committee concerning war courses and asking for an early report was submitted to the Departments for their consideration. The following report is based on the replies received:

1. At the last meeting of the Council the recommendation of the Department of Economics that courses be offered next year on "Economic Reorganization after the

War" and "War Finance and Taxation" was approved, subject to the usual condition that any additional expense involved shall be approved by the President of the University.

2. The Department of Business Organization and Operation recommends that courses in office practise, including stenography and typewriting, be offered next year. The recommendation accompanies this report.

3. In the absence of Professor E. R. Dewsnup, Head of the Department of Transportation, only a part of the work of the Department is being carried on by Mr. G. B. McMillen as Instructor. After consideration it seems inadvisable to undertake anything further in this line at the present time.

Yours very truly,
N. A. WESTON
Acting Dean

Proposed New Courses in Business Organization and Operation

In view of the request of about 200 women of the University, including practically all women enrolled in the College of Commerce and Business Administration, and in view of the suggestions of the War Committee concerning war courses, the Department of Business Organization and Operation recommends the following courses, to be given as a part of the regular work of the Department, if approved for credit toward the B. S. degree in Commerce and Business Administration; but as temporary war courses, if not approved for credit toward the degree.

40a-40b. Stenography and Office Practise.—In addition to the presentation of the principles of shorthand writing (Gregg or Isaac Pitman System), the course includes instruction in general secretarial and stenographic duties, methods of displaying the subject matter of a letter and its different parts and forms, common business abbreviations, information about mails, writing telegrams and cablegrams, the method of taking dictation, the meeting of office callers, office reference books, filing systems, etc. *Credit is allowed for the courses only when taken in connection with B. O. & O. 45a-45b (Typewriting). First and second semesters. Five periods a week. Four hours credit.*

Prerequisite: Rhetoric 1 and 2; credit for or concurrent registration in Rhetoric 10.

45a-45b. Typewriting.—In addition to instruction in the touch method of typewriting and the development of speed in typing from direct dictation, from manuscript and from stenographic notes, the course includes practical information for typists, the use and care of the typewriter, the mimeograph, the stenograph, the dictograph, and adding and tabulating machines, the assembling and binding of reports and documents. *First and second semesters. Six periods a week. Two hours credit. Special Fee:* $3.00 a semester.

Prerequisite: Registration in B. O. & O. 40a-40b.

It is the opinion of the Department that instruction in office practise including stenography and typewriting is of sufficient importance in the training of commerce students to be made a part of the regular work of the Department and to be allowed to count for a reasonable amount of credit towards the degree. The Department is,

however, firmly of the opinion that such instruction should not be undertaken by the University as a regular service unless credit towards graduation is allowed in it in some measure, but is willing to undertake to provide temporary war courses of the character described to be taken without credit towards a degree.

This recommendation was approved by the Council of Administration at its meeting of July 16, 1918.

The President of the University was authorized to organize such courses in the College of Commerce if the budget adopted for the present year permits.

WAR EMERGENCY COURSES

(11) Recommendations in regard to War Emergency Short Courses.

July 31, 1918

Dr. Edmund J. James, President
DEAR MR. PRESIDENT:

At the meeting of the Council of Administration yesterday afternoon, it was voted to approve the special war curriculums and courses recommended in the letter from Dean Richards, of which I enclose a copy herewith, with the exception of M. and S. E. 11, which, in view of the possibility of duplication between it and courses offered in the bacteriological division of the department of botany, was referred to a special committee for report.

You will note that the Council's action involves a recommendation to the Board of Trustees that a special fee of $25.00 be established to be paid in lieu of all other fees by persons registering in the Short Curriculum in Drafting and Inspection for Women, and a special fee of $35.00 in lieu of all other fees for persons registering in the Short Curriculum in the Mechanic Arts; and a further recommendation "that the fees received from students should be held in a fund from which extraordinary expenses connected with conduct of these curriculums would be paid with the understanding that any surplus in this fund at the close of the semester would be returned to the University general fund."

The fee of $25.00 for the Short Curriculum in Drafting and Inspection for Women is slightly in excess of the fees regularly paid by a special student, which amount to $22.50 (incidental fee $15.00, special fee $7.50).

The fee of $35.00 for the Short Curriculum in the Mechanic Arts was arrived at on the same basis with the addition of an allowance of $10.00 for laboratory fees.

Sincerely yours,
THOMAS ARKLE CLARK
Secretary, Council of Administration

July 29, 1918

TO THE COUNCIL OF ADMINISTRATION:

Due to the absence from the city of a number of the heads of the departments of the College of Engineering, I have found it difficult to secure sufficient information to formulate a complete report concerning possible new courses, designed exclusively for the discussion of wartime problems, and short curriculums of intensive training.

While I am not yet ready to make a complete report for the College of Engineering, it seems desirable that I present for your consideration and approval my recommendations in so far as I can formulate them at the present time. After a very careful consideration, I desire to recommend that the College of Engineering be authorized to offer the two following short curriculums:

Short Curriculum in Drafting and Inspection for Women

This short curriculum is planned to train women in mechanical drafting, blueprinting, and shop inspection work. The curriculum requires for its completion one full semester with seven hours of attendance each day, for five and one-half days per week. Candidates for admission to this curriculum must be graduates of an accredited high school, and they must present one and one-half units of preparatory credit in algebra, and one unit in plane geometry. A single fee of $25.00 is required of all persons registering in this curriculum.

The courses required to complete this curriculum are as follows: Mathematics 2, college algebra; Mathematics 4, plain trigonometry; Physical Training 7a; General Engineering Drawing 12, Drafting and Inspection,—Complete and intensive work in mechanical drafting, including freehand lettering, orthographic projection, machine sketching, working drawings, tracing and blue-printing. Brief explanation of the principles of isometric and oblique projections. Simple graphical representations of statistical data. Shop inspection work, including calibration, the use of gages, inspection of materials, castings and machines. Lectures and demonstrations on heat and chemical treatment of metals and alloys, and the relation between their properties. Elementary work on the strength and properties of materials with illustrative laboratory exercises.

This course in General Engineering Drawing is a new course designed particularly for this short curriculum. It will require somewhat over thirty hours per week of the student's time, and it will be given by the Department of General Engineering Drawing in cooperation with the Department of Mechanical Engineering and the Department of Theoretical and Applied Mechanics. Should any of the young women who complete this short curriculum desire to continue as students in the University, it is recommended that not to exceed four hours of University credit be allowed for this course, although the time requirements are such as to make it the equivalent of a 10-credit hour course.

Short Curriculum in the Mechanic Arts

This short curriculum is designed for the purpose of offering courses in the various shop laboratories to young men who desire to become familiar with the general principles underlying the operation of tools and machines, and the application of these principles to such work as the maintenance and repair of internal combustion engines. Candidates for admission to this curriculum must be at least sixteen years of age, and they must have completed the work of the eighth grade. The curriculum requires for its completion one full semester's work, with a program involving eight hours of work per day for five and one-half days each week, with the usual University holidays. A single fee of $35.00 is required of all persons registering in this curriculum.

The courses required to complete this curriculum are as follows:

M. E. 79a, Wood Work.—Hand and machine methods involved in the production of patterns, and general mill work. Time required—First half of the semester on Mondays, Wednesdays, and Fridays, from eight to eleven o'clock.

M. E. 77a, Foundry Work.—Bench, floor and machine molding, core making, cupola and brass furnace operation, casting of iron, brass and other alloys. Time required—First half of the semester on Tuesdays and Thursdays, from eight to twelve o'clock.

M. E. 75a, Forge Work.—Hand forging and welding of metals, heat treatment of carbon and high-speed steel, case carbonizing. Time required—Second half of the semester on Mondays, Wednesdays, and Fridays, from eight to eleven o'clock.

M. E. 75b, Acetylene Welding.—Brazing, soldering, babbitting, the repair of broken engine or other machine parts. Time required—Second half of the semester on Tuesdays and Thursdays, from eight to eleven o'clock.

M. E. 81a, Machine Shop Practise.—The operation of standard machine tools, care and use of the ordinary hand tools employed in general repair work. Construction and repair of machinery, engines, etc. The students are expected to finish a complete gas engine. Time required—Full semester on Tuesdays and Thursdays, from one to four o'clock, and Saturdays from eight to eleven o'clock.

M. E. 81b, Shop Mathematics.—Weights and measures, measuring instruments, pulleys and belting, tooth gearing, threads and thread cutting, milling machine calculations. Time required—Two hours per week for the full semester.

M. E. 81c, Maintenance and Operation of Gasoline Engines.—Trouble tracing, removal of carbon, fitting of piston rings and connecting rod bearings, testing and cleaning spark plugs, horse-power tests. Time required—Second half of the semester on Saturdays, from eight to twelve o'clock.

T. & A. M. 81, Elements of Strengths of Materials.—An elementary conception of the properties of materials and of the mechanics of materials. Time required—Two hours per week for the first half of the semester.

G. E. D. 1, Mechanical Drafting.—Time required—Full semester on Mondays, Wednesdays, and Fridays from one to four o'clock.

Physical Training 1.—The usual course.

With the exception of General Engineering Drawing 1 and Physical Training 1, the above courses have all been planned specifically for this short curriculum. They should carry no University credit, although students who have completed this curriculum, and who later enter the University, may, upon petition, be given some credit in shop practise, the amount to be determined later.

I recommend that some kind of a certificate be given to those persons completing either of the preceding short curriculums. These certificates may be of considerable advantage to the individual, since they will indicate the nature and extent of the work completed.

In addition to the two preceding short curriculums, I desire to recommend your approval of the following new courses:

Theoretical and Applied Mechanics

41. Advanced Mechanics of Materials.—Special problems met particularly in various departments of the army and navy, such as thick cylinders, hooped and wire-wound guns, forces on gun carriages, interior ballistics, flat plates, bulk heads, curved beams, chain links, rings, unsymmetrical bending, elastic strength of materials as affected by heat treatment and over-strain, impact stresses, stresses in revolving discs, critical speeds, external collapsing pressure of thin-walled vessels. Methods of attack. The special application of principles of mechanics to machine parts and structures. *I;* (3). Professor SEELY

Prerequisites: T. & A. M. 20 and 25 or 29.

42. The Properties of Engineering Materials, Specifications and Inspection.—The properties and uses of materials of construction, iron, steel, non-ferrous metals, wood, concrete, brick, and stone. Standard specifications for materials; methods of inspection; specifications and inspection for munitions and other war materials. *II;* (2).

Prerequisites: T. & A. M. 20 and 25 or 29. Professor MOORE

44. Laboratory Work in Testing Materials.—Study of testing machines and strain measuring apparatus; practise in making standard tests in tension, compression, and flexure, Torsion tests, impact tests, hardness tests, repeated stress tests, and tests of special forms. Systematic tabulation and reduction of test data. Laboratory and computing room periods. This course is planned to serve those who wish to take positions in testing laboratories of the Government or of manufacturers. *II;* (3).

Prerequisites: T. & A. M. 20 and 25 or 29. Professor MOORE

45. Naval Hydromechanics.—Flotation of bodies, stability and rolling of ships, resistance and propulsion of ships, hydrodynamics. The application of the principles of mechanics to the stability and propulsion of ships. *I;* (3). Dr. WESTERGAARD

Prerequisite: T. & A. M. 20.

Municipal and Sanitary Engineering

11. Sanitation and Sanitary Engineering.—Principles of sanitary science and their relation to the sanitation of camps, hospitals, institutions and communities. Sanitary engineering measures to prevent the transmission of disease. Mortality rates as affected by sanitation. Water supplies and water purification. Methods of sewerage and sewage disposal. The collection and disposal of garbage. House and camp sanitation. A general elementary course having army conditions in view. *I;* (2 or 3). Professor ENGER

Prerequisite: Junior standing.

Of these proposed courses, T. & A. M. 41, 42, and 44 would constitute a very satisfactory short curriculum to train testing engineers for work in the Government bureaus or in the industries. It was planned to give these three courses during the Summer Session, but too few students registered therein to justify the maintenance of these courses.

I further desire to recommend that in the description of M. & S. E. 2 and 3, the following statement be added:

"Application to camp and army conditions will be given special attention."

In the description of M. & S. E. 6a and 6b, the description should be expanded to include the following statement:

"The sanitation of army camps, hospitals and industrial communities will receive special attention."

In addition to the foregoing recommendations, I hope later to recommend the addition of two or three new courses in the Department of Architecture, and a new course in gunnery and one in orientation in the Department of Civil Engineering. I have not yet been able to determine the time which will be necessary for the completion of these courses, hence, I am unable to make specific recommendations at the present time.

Referring again to the short curriculums herein proposed, the work outlined can be handled with our present facilities and without additional expense, unless there should be a very large number of persons enrolling in the curriculums. For the short curriculum in the Mechanic Arts, some special equipment will be necessary, but the expense thereof will probably not be large.

In connection with these proposed short curriculums, it seems to me that the fees received from students should be held in a fund, from which extraordinary expenses connected with the conduct of these curriculums would be paid, with the understanding that any surplus in this fund at the close of the semester would be returned to the general University fund.

Respectfully submitted,
C. R. RICHARDS

Other recommendations for War Emergency Short Courses have also been made by individual colleges and departments, notably the College of Agriculture. The distinguishing feature is that no requirements for admission are made except ability to do the work of the course, and a special fee is to be charged and fixed if possible at such a figure as to defray the special expense involved in giving the course.

The President of the University was authorized to organize such War Emergency Courses in accordance with the plan suggested.

RECONSTRUCTION HOSPITAL

(12) A statement that the project for the erection of a reconstruction hospital in Chicago, by the Red Cross to be used by the Government during the war and after and to be ultimately turned over to the University at a fixed price, has not yet been put into such shape as to command the support of all parties concerned. Something may come out of it later, but no definite progress can be announced at the present time.

No action was taken in this matter.

PROPERTY ADJOINING KERR WOODLAND TRACT

(13) An offer from Mrs. E. D. Ellrod, Urbana, Illinois, to sell to the Trustees the North one-half of the Northwest quarter of the Southwest quarter of Section one, Township nineteen North, Range nine East of the third Principal Meridian at a price of Three Hundred Dollars an acre, being twenty (20) acres more or less, situated in the Township of Urbana.

On motion of Mr. Hoit, it was voted to recommend to the Board of Trustees the purchase of this woodland tract at the price indicated. The members of the Board who were present concurred in this recommendation.

PRINTING OF THE DAILY ILLINI

(14) A recommendation from the Comptroller.

July 17, 1918

President Edmund J. James, University of Illinois

MY DEAR PRESIDENT JAMES:

I enclose herewith a copy of a proposed agreement between the University and the Illini Publishing Company for the printing of the Illini during the school year 1918-19 in the University Printing Shop. This agreement has been drawn up by Mr. F. W. Scott, Mr. H. E. Cunningham, and myself in conference. Its provisions cover adequate return to the University for every outlay and give the University use of certain equipment owned by the Illini Publishing Company at minimum cost. Under this contract the University, of course, assumes absolutely no responsibility for any material printed, but merely undertakes to do the mechanical work of printing the paper. Provision is also made for the cancellation of the contract on short notice at the option of the University.

The Illini Publishing Company has expressed willingness to sign the contract as drawn up. I recommend that I be given authority to execute it for the University.

Cordially yours,
LLOYD MOREY

AGREEMENT

This agreement made and entered into this.....day of..... 1918, by and between the Board of Trustees of the University of Illinois, Urbana, Illinois, party of the first part, and the Illini Publishing Company, incorporated, of Urbana, Illinois, party of the second part.

The party of the first part agrees to provide space in its printing shop for the installation of equipment necessary to print the Daily Illini; to furnish power for the operation of such equipment together with light, heat, etc.; to print the Daily Illini for the school year 1918-19 in the University Printing Shop using the equipment thus to be furnished by the party of the second part.

The party of the second part agrees to install, in the space provided as above, all equipment necessary to print the Daily Illini, said equipment to remain the property of the party of the second part.

The party of the second part agrees to pay the party of the first part for the printing of the Daily Illini in full monthly for the following charges:

Labor at cost plus 20% to cover supervision, light, heat, and power.
Stock at cost plus 10% to cover handling.
Ink and similar supplies at cost.
Repair to equipment owned by the Illini Publishing Company at cost.

It is agreed that the equipment installed by the party of the second part will be used primarily for printing the Daily Illini. Whenever it is not in use for that purpose, it is agreed that it may be used by the party of the first part for any other printing done by it. For such use, the party of the first part agrees to pay the party of the second part monthly in the form of credit on its account, at the following rates:

Linotype.....25c per hour
Press.....29c per hour
Folder.....18c per hour

It is agreed that the charges specified in this contract shall be subject to revision on the basis of actual costs determined by accounts kept of all operations.

The party of the first part shall have the right to cancel this contract at any time by giving thirty days notice to the party of the second part.

In witness thereof we have hereunto set our hands and seals the day and month above mentioned.

THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS, Party of the first part,
By.....
Comptroller
THE ILLINI PUBLISHING COMPANY, INCORPORATED, Party of the second part,
By.....
Chairman, Board of Trustees

On motion of Mr. Hoit, the proposed contract between the Board of Trustees of the University and the Illini Publishing Company was approved and the Comptroller of the University was authorized to sign the same for the Board of Trustees.

STUDENTS' ARMY TRAINING CORPS

(15) A statement that the University of Illinois has during the past year in its Military Department been working under what is known as the Reserve Officers' Training Corps, details of which are explained in the Minutes of the Board (page 128).

On August 12, I received from the Adjutant General of the United States, McCain, a telegram to the following effect:

"Statement is desired from you indicating willingness to operate for the period of war under regulation of S. A. T. C. instead of R. O. T. C. Reply by wire will facilitate our action."

On August 28, I telegraphed to the Adjutant General of the United States Army that the University would be willing to operate for the period of the war under the

regulations of the S. A. T. C. subject to the approval of the Board. I am appending the statement from the War Department relating to the S. A. T. C., dated August 28.

The Committee on Education and Special Training of the General Staff of the War Department held at Ft. Sheridan, August 30-31, a conference to which delegates were invited from all the colleges desiring to establish units of the S. A. T. C.

I asked the Comptroller of the University of Illinois, Mr. Lloyd Morey, and the Dean of Men, Mr. T. A. Clark, to attend this conference. I was present during certain sessions. At this conference, Colonel Robert I. Rees, Commander of the Students' Army Training Corps, explained the various features of the scheme and presented the statements with appendices presented below.

WAR DEPARTMENT,
Washington, D. C.
August 28, 1918.

STATEMENT

To: The Colleges of the United States.

From: The Committee on Education and Special Training (General Staff).

The man-power bill pending in Congress definitely binds the country to the policy of consecrating its entire energy to the winning of the war as quickly as possible. It fixes the age limits from 18-45, both inclusive. It places the nation upon a war basis. The new military program, as outlined by the Secretary of War, calls for the increase of the Army by more than two million men by July 1, 1919. This will probably necessitate the mobilization of all physically-fit registrants under 21, within ten months from this date. With respect to students, since they are not to be made in any sense a deferred or favored class, this means that they will practically all be assigned to active service in the field by June, 1919. The only exceptions will be certain students engaged in technical studies of military value, e. g., medicine, engineering and chemistry. Under these conditions it is obvious that schools and colleges for young men within the age limits of the new law, cannot continue to operate as under peace conditions. Fundamental changes must be made in college and school practises in order to adapt them to effective service in this emergency.

The following statements outline the general plan under which the Students' Army Training Corps will operate under the changed conditions produced by the revision of the Selective Service Law:

1. All young men, who were planning to go to school this fall, should carry out their plans and do so. Each should go to the college of his choice, matriculate, and enter as a regular student. He will, of course, also register with his local board on the registration day set by the President. As soon as possible after registration day, probably on or about October first, opportunity will be given for all the regularly enrolled students to be inducted into the Student's Army Training Corps at the schools where they are in attendance. Thus the Corps will be organized by voluntary induction under the Selective Service Act, instead of by enlistment as previously contemplated.

The student, by voluntary induction, becomes a soldier in the United States Army, uniformed, subject to military discipline and with the pay of a private. They

will simultaneously be placed on full active duty and contracts will be made as soon as possible, with the colleges for the housing, subsistence and instruction of the student soldiers.

2. Officers, uniforms, rifles, and such other equipment as may be available will be furnished by the War Department, as previously announced.

3. The student-soldiers will be given military instruction under officers of the Army and will be kept under observation and test to determine their qualifications as officer-candidates, and technical experts such as engineers, chemists and doctors. After a certain period, the men will be selected according to their performance, and assigned to military duty in one of the following ways:

(a) He may be transferred to a central officers' training camp.

(b) He may be transferred to a non-commissioned officers' training school.

(c) He may be assigned to the school where he is enrolled for further intensive work in a specified line for a limited specified time.

(d) He may be assigned to the vocational training section of the Corps for technician training of military value.

(e) He may be transferred to a cantonment for duty with troops as a private.

4. Similar sorting and reassignment of the men will be made at periodical intervals, as the requirements of the service demand. It cannot be now definitely stated how long a particular student will remain at college. This will depend on the requirements of the mobilization and the age group to which he belongs. In order to keep the unit at adequate strength, men will be admitted from secondary schools or transferred from Depot Brigades as the need may require.

Students will ordinarily not be permitted to remain on duty in the college units after the majority of their fellow citizens of like age have been called to military service at camp. Exception to this rule will be made, as the needs of the service require it, in the case of technical and scientific students who will be assigned for longer periods for intensive study in specialized fields.

5. No units of the Students' Army Training Corps will, for the present, be tstablished at secondary schools, but it is hoped to provide at an early date for the extension of military instruction in such schools. The secondary schools are urged to intensify their instruction so that young men 17 and 18 years old may be qualified ro enter college as promptly as possible.

6. There will be both a collegiate section and vocational section of the Students' Army Training Corps. Young men of draft age of grammar school education will be given opportunity to enter the vocational section of the Corps. At present about 27,500 men are called for this section each month. Application for voluntary induction into the vocational section should be made to the local board and an effort will be made to accommodate as many as possible of those who volunteer for this training.

Men in the vocational section will be rated and tested by the standard Army methods and those who are found to possess the requisite qualifications may be assigned for further training in the collegiate section.

7. In view of the comparatively short time during which most of the student-soldiers will remain in college and the exacting military duties awaiting them, academic

instruction must necessarily be modified along lines of direct military value. The War Department will prescribe or suggest such modifications. The schedule of purely military instruction will not preclude effective academic work. It will vary to some extent in accordance with the type of academic instruction, e. g., will be less in a medical school than in a college of liberal arts.

8. The primary purpose of the Students' Army Training Corps is to utilize the executive and teaching personnel and the physical equipment of the colleges to assist in the training of our new armies. This imposes great responsibilities on the colleges and at the same time creates an exceptional opportunity for service. The colleges are asked to devote the whole energy and educational power of the institution to the phases and lines of training desired by the Government. The problem is a new one and calls for inventiveness and adaptability as well as that spirit of cooperation which the colleges have already so abundantly shown.

9. The plan contemplates the making of contracts with all institutions having units of the Students' Army Training Corps for the housing, subsistence, and instruction of the student-soldiers to take effect on or about October 1, 1918. A separate statement of this date sets forth the procedure and principles governing these contracts

COMMITTEE ON EDUCATION AND SPECIAL TRAINING,
BY ROBERT I. REES
Colonel, General Staff Corps, Chairman

WAR DEPARTMENT,
Washington, D. C.
August 28, 1918.

To: The Presidents of all institutions authorized to maintain Students' Army Training Corps units.

From: The Committee on Education and Special Training (General Staff).

DEAR SIRS:

A separate statement of this date sets forth the revised general plans for the Students' Army Training Corps. This letter states the basis for the contractual relations with the colleges.

1. *Contract Basis.* In view of the fact that the student soldiers will be on active duty status from the time they are inducted, on or about October 1, 1918, it is incumbent on the Government to assume the expense from that time, of their housing, subsistence and instruction. This is to be done through contracts with each institution.

It is, therefore, desired by the War Department that each institution authorized to maintain a Students' Army Training Corps unit, shall contract at the earliest possible date with the War Department, for the housing, subsistence and instruction of the soldiers assigned to it as members of the Students' Army Training Corps, such contracts to take effect as of October 1st, 1918, or such date about October 1st on which inductions are made.

2. *Procedure for Making Contracts and Principles Governing Same.* It is desired that every institution shall be on a contract basis with the War Department before October 1, 1918, and at the earliest possible date prior to that time. It is not possible, however, to conduct individual negotiations and make detailed contract arrangements with each of the more than three hundred institutions concerned. The

situation will, therefore, be met by temporary contract to be superseded later by a permanent contract, in connection with which a final basis of payment and all details will be arranged. There are herewith inclosed duplicate forms of application *which you are requested to return to the Committee on Education and Special Training, Room 595, War Department, as soon as practicable.* Return envelope is enclosed. On acceptance by the Committee and return to you of one copy, the application becomes the temporary contract with the War Department above referred to. The following may be stated with regard to the terms of this temporary contract:

(a) The per diem rate of $1.00 for subsistence and housing is to govern temporarily pending examination of the conditions in the individual institution, and a careful working out of the costs involved. The amount so fixed is calculated from the experience of this Committee during the past five months in contracting with over 100 collegiate institutions for the housing, subsistence of over 100,000 soldiers in the National Army Training Detachments. This experience indicates that the average cost of housing is 15 to 20 cents per day; subsistence (Army ration or equivalent) 70 to 80 cents per day. The tuition charge is based on the regular per diem tuition charge of the institution in the year 1917-1918. The permanent contract, to be arrived at on the basis of ascertained facts, will take account of any losses suffered by the institution under the temporary arrangement or any excess cost paid by the Government thereunder.

(b) It is appreciated that some difficulties will be met with, in providing housing and mess facilities on short notice. It is desired that the men be housed and have their meals in as large groups as possible. In some institutions facilities already exist; in others, facilities can be readily adapted; in others, barracks or mess shack construction will be necessary. Experience shows that it will be feasible within thirty days, in practically every case, to make satisfactory temporary arrangements, by using initiative and resourcefulness and with the assistance of the Commanding Officer. There is no objection, for example, to the taking over by the college of fraternity houses or private dormitories, or the conversion of other buildings for housing and subsistence purposes. The kind of building is not important provided that the conditions are sanitary and healthful.

(c) *Collection of Tuition Fees from Students.* The contract status contemplates, of course, that the student soldiers shall pay nothing to the institution for their instruction nor for housing or subsistence. Since it is necessary in many cases, however, that the institutions be provided with funds for operating expenses at the commencement of the college year, and since the Government will not assume the costs until about October 1, 1918, the institutions will collect a proportion of the tuition fees covering the period from the opening of the fall term to October 1, 1918. Thus if the half-year tuition fee is $100 and the institution opens September 15, the amount collected will be one-eighth, or $12.50.

The first payment under the Government contract will be made about two weeks after submission of the first voucher, which will cover the period from October 1 to 15, 1918, with monthly payments thereafter.

3. *Permanent Contract.* The following governing principles may be stated:

(a) The basis of payment will be reimbursement for actual and necessary costs to the institutions for the services rendered to the Government in the maintenance and instruction of the soldiers, with the stated limitation as to cost of instruction. Contract price will be arrived at by agreement after careful study of the conditions in each case, in conference with authorities of the institution.

(b) The War Department will have authority to specify and control the courses of instruction to be given by the institution.

(c) The entity and power for usefullness of the institutions will be safe-guarded, so that when the contract ends the institutions shall be in condition to resume their functions of general education.

(d) The teaching force will be preserved so far as practicable, and this matter so treated that its members shall feel that in changing to the special intensive work desired by the Government, they are rendering a vital and greatly needed service.

(e) The Government will ask from the institutions a specific service, that is, the housing, subsistence and instruction along specified lines of a certain number of student soldiers. There will be no interference with the freedom of the institution in conducting other courses in the usual way.

(f) The contract will be for a fixed term, probably nine months, subject to renewal for a further period on reasonable notice, on terms to be agreed upon and subject to cancellation on similar notice.

5. In view of the necessity of prompt action in establishing the temporary contract basis, you are requested to return in duplicate the enclosed "Request for Assignment of Soldiers" at the earliest possible date.

COMMITTEE ON EDUCATION AND SPECIAL TRAINING,
By ROBERT I. REES
Colonel, General Staff Corps, Chairman

REQUEST FOR ASSIGNMENT OF SOLDIERS OF STUDENTS' ARMY TRAINING CORPS, UNITED STATES ARMY,
TO

.....*COLLEGE (UNIVERSITY)*
....., a corporation under the
(Name of Institution)
laws of the State of.....hereby requests the War Department of the United States to assign to the institution.....
..... soldiers of the United
(Estimated number in S. A. T. C. Unit)
States Army, members of the Students' Army Training Corps, on the following conditions:

1. Eligible students are to be inducted into the United States Army on their voluntary application, on or about October 1, 1918, and are forthwith to be assigned on active duty at the institution.

2. The institution will after the assignment of such soldiers:

(a) Furnish such academic instruction to the said soldiers as may be approved or prescribed by the War Department, it being understood that until the War Department otherwise indicates, the regular curriculum shall be deemed approved;

(b) Will provide for the proper and sanitary housing of said soldiers in as large groups as reasonably possible;

(c) Will provide meals for the said soldiers of a quantity and quality equivalent to the standard Army ration, and under proper sanitary conditions;

(d) Will provide suitable and adequate grounds for military instruction and drill of the soldiers, and suitable officers for the military administration of the unit;

(e) Will co-operate closely with the War Department and its authorized representatives in all matters above referred to;

(f) Will receive from its students who are eligible for the Students' Army Training Corps and indicate their intention of applying for induction therein, only such proportion of the usual tuition and other fees as will cover the period from the opening of the college year to October 1, 1918, or, if more has already been received, will make individual adjustment with the students accordingly.

3. The War Department will:

(a) Provide for the military instruction of the soldiers;

(b) Provide uniforms and the necessary personal equipment of the soldiers to the extent practicable;

(c) Furnish necessary cots, blankets, and bed-sacks or mattresses to the extent practicable.

(d) Pay to the institution as soon as practicable, after submission of duly executed vouchers, the sum of one dollar ($1.00) per day for each soldier assigned to the institution on active duty plus the sum of.....cents (See Note) per day for each soldier so assigned, for tuition, making a total of one dollar and .....cents per day per soldier. The first voucher submitted will cover the period of two weeks following the induction of the soldiers and their assignment to active duty, and will be submitted monthly thereafter.

4. It is understood that the arrangement evidenced hereby shall be temporary and that as soon as practicable a permanent contract shall be made between the institution and the War Department, covering the period to July 1, 1919. The basis of the contract with respect to payment shall be reimbursement for the actual and necessary costs of providing instruction, subsistence and housing required during the entire period of the contractual relation with the War Department, the necessary adjustments to be made accordingly, provided that the per diem allowance to be made for cost of academic instruction shall not exceed the regular per diem tuition charge of the institution.

5. The institution and the War Department will co-operate to the fullest extent to obtain the best results, and will endeavor as soon as practicable to arrive at the

said permanent contract on an equitable financial basis, in accordance with the principle of reimbursement for actual costs as above stated.

.....
Name of Institution

Witness:

By.....

.....
Witness:

Accepted.....

..... *Secretary of War Department Committee on Education and Special Training*

NOTE.—Insert at this point a number of cents equal to the yearly tuition fee of the institution (or department thereof) in the college year of 1917-1918 divided by 270; e. g., on an average yearly tuition fee of $100.00 the amount is 100 divided by 270 equals .3703 cents.

On motion of Mr. Hoit the action of the President of the University in requesting the establishment of a S. A. T. C. Unit at the University was approved; and he was authorized to organize such a unit in accordance with the suggestions of the War Department.

It was voted further that he be authorized to inform the War Department that the University will accept five thousand student soldiers as members of this S. A. T. C.

It was voted further that he be given authority to take such action as may be necessary to take adequate care of this student soldier body.

CONTRACT FOR UNIFORMS

(16) The following statement:

The Comptroller of the University acting in accordance with authority given by the Board and in accordance with the custom of the University for many years past, entered into a contract with Jacob Reed's Sons and J. M. Kaufman & Co. to furnish uniforms for twelve hundred members of the Reserve Officers' Training Corps, at a total cost of $43,632. Before this contract was entered into finally, I had a statement from the Adjutant General of the United States Army, in July, that if the University wished to be certain of uniforms for its R. O. T. C. men it should follow the plan pursued in previous years of contracting for these uniforms, counting on a Government commutation for the return of the cost.

The establishment of the S. A. T. C. at the University, of course, makes this entire contract of no benefit to the University.

I asked Mr. Morey to take up the matter immediately with the firm of Jacob Reed's Sons, Philadelphia, and J. M. Kaufman & Co., Champaign, to see what arrangements could be made towards canceling these contracts. I have received from him the following letter which explains itself.

August 31, 1918

President Edmund J. James, University of Illinois:

DEAR PRESIDENT JAMES:

Pursuant to authorization of the Board of Trustees, and in accordance with procedure of previous years, I placed contracts in June for uniforms for the Cadet Regiment, as follows:

Contractor and Items	*Estimated*	*Total Cost*
Jacob Reed's Sons:		
1. Coat and breeches made of Cloth No. 1615 Charlottesville Woolen Mills	$25.95	$31,140
2. Cap, including insignia	2.25	2,700
3. R. O. T. C. sleeve ornament	.25	300
Total	$28.45	$34,140
J. M. Kaufman & Company:		
4. Shirt, made of cloth No. 903	4.25	5,100
5. Tie, black regulation 37 in	.25	300
6. Web waist belt	.34	408
7. Canvas puttees No. 50, pair	1.27	1,524
8. Olive drab gloves, pair	.48	576
9. Linen collar	.15	180
10. U. of I. monograms, pair	.17	204
11. R. O. T. C. metal ornaments for coat, per set	.50	600
12. R. O. T. C. for shirt, per set	.50	600
	$ 7.91	$9,492
	$36.36	$43,632

On receipt of advice from the War Department that the plan of military training in universities would be changed so that full equipment together with mess and quarters would be furnished by the government, I found on investigation that practically the entire Kaufman order was in stock in Champaign, and that the material for the Reed contract was delivered or in process, although no work had actually been done by Reed's. I thereupon went to Philadelphia and Washington to arrange, if possible, to dispose of the contracts without loss, with the following results:

(1) Reed's will accept cancelation providing goods can be disposed of at cost of same to them.

(2) Charlottesville Woolen Mills, manufacturers of the cloth, will not accept cancelation.

(3) The Quartermaster's Department will buy all material except monograms, ornaments, and insignia, provided material is satisfactory, of which there is little or no doubt, at prices to be arranged, which will doubtless be practically our costs.

(4) A recommendation has been submitted to the General Staff, which is expected to receive approval, providing for a commutation to us of $26.62 per student, we to furnish the uniforms as planned.

Insignia and ornaments, items 2 (except cap), 3, 10, 11, and 12, costing approximately $2,604.00, can in no case be used or disposed of. We cannot be certain of full remuneration through sale to the Quartermaster. Should we engage to furnish uniforms, we could only do so to 1200 men, while our enrollment will doubtless greatly exceed that number, and we would stand to lose nearly $10.00 on each outfit. An unclaimed balance of about $12,000 remains from commutations of previous years.

On inquiry, I find that there will be considerable demand among our students for uniforms in addition to their service outfits, and of better material. I do not believe there is any doubt but that if we opened our material to private sale, that we could dispose of it all, and at prices to cover our outlay.

I therefore recommend that I be given authority—

1—To cancel the contract for Caps, item 2 (part) and substitute a service hat, as required by the War Department, and at approximately the cost of the cap.

2—To purchase such additional insignia as may be found necessary to meet present regulations.

3—To purchase and store for future use items of ornaments and insignia previously ordered, to be paid for from the unclaimed balance in the commutation allowance of previous years.

4—To offer for sale to students at cost, to be paid for when order is taken, the outfit with changes resulting from the above, at cost (approximately $35.00).

5—To sell at the best terms to be secured, any material not disposed of as above, any necessary loss resulting from such procedure to be also charged to the balance in the commutation fund.

Cordially yours,
LLOYD MOREY
Comptroller

Mr. Morey recommends finally after further examination that the University should adhere to the contracts with Jacob Reed's Sons and with J. M. Kaufman & Co. and after making the necessary changes in the equipment, offer the uniforms complete to the students at the actual cost price to the University, namely, thirty-eight dollars each.

The recommendation of the Comptroller was approved and he was authorized and instructed to administer this matter in accordance with these recommendations.

AMERICAN COUNCIL OF EDUCATION

(17) A recommendation that the sum of one hundred dollars be subscribed in support of the work of the American Council of Education in Washington.

On motion of Mr. Hoit, this appropriation was made.

REMOVAL OF THE EYE AND EAR INFIRMARY

(18) The following statement:

We have had some discussion with Honorable Charles H. Thorne, Director of the State Department of Public Welfare of Illinois, as to the possibility of relocating the Eye and Ear Infirmary in the city of Chicago, so as to bring it nearer to the site

of the College of Medicine. If it had been feasible to do this, it might have saved the University the immediate necessity of erecting the clinical laboratory for the College of Medicine. It will be seen from the letter that there is no hope of bringing this about during the present biennium.

July 31, 1918

President Edmund J. James, University of Illinois

DEAR DR. JAMES:

No decision has yet been made regarding the new Eye and Ear Infirmary for two reasons: First, that we hope to include it with the medical group which we had expecte d to inherit from the Government; and second, because the money available and the general conditions make it impractical to attempt building now.

I do not care to locate it until the whole scheme can be studied over again and a completed plan for the future made. It is in my mind to include in any plans we make, opportunity for your clinical men to use the facilities of the institution for teaching.

If you could use the present Eye and Ear Infirmary for that purpose and can work out a plan with Dr. Singer, it will be entirely agreeable to us and in accordance with our ideas of what we think we are here for.

Yours sincerely,
CHAS. H. THORNE
Director

No action was taken in this matter.

ENTRANCE REQUIREMENTS FOR THE S. A. T. C.

(19) A statement that it may be necessary to make changes in the entrance requirements to the University as an incident to the administration of the S. A. T. C. system. I recommend that authority be given to the Council and Senate of the University to make such changes for the period of the war as in their judgment may be necessary or desirable.

This recommendation was approved.

SCHOOL OF MILITARY AERONAUTICS

(20) The financial statement of the mess halls for the School of Military Aeronautics, July 31, 1918.

SUMMARY OF INCOME AND EXPENSE

Income

Income	*School*	*Mess Hall No. 1*	*Mess Hall No. 2*	*Total*
From U. S. Government.....	$148,091.49	$72,378.67	$67,067.66	$287,537.82
From Miscellaneous.....	567.03	570.10	629.10	1,766.23
Total Income.....	$148,658.52	$72,948.77	$67,696.76	$289,304.05

Expenditures

Disbursements for Operation, Maintenance, and Equipment	$157,984.76	$56,873.95	$53,814.57	$268,373.28
Encumbrances on account of Outstanding Orders and Contracts	4,439.65	84.00	100.00	4,623.65
Total Expenditures	$162,424.41	$56,957.95	$53,914.57	$273,296.93
Surplus or Deficit	$13,765.89	$15,990.82	$13,782.19	$16,007.12

MESS HALL NO. 1

	Total, June 30	*Month of July*	*Total, July 31*
Income			
Officers' meals	$ 362.25	$ 83.85	$ 446.10
Students' meals	61,329.67	11,049.00	72,378.67
Rent of barber shop	124.00	.....	124.00
Total	$61,815.92	$11,132.85	$72,948.77
Expenses			
Food	$36,477.56	.....	$42,101.74
Less inventory	2,812.25	.....	2,870.05
Food used	$33,665.31	$5,566.38	$39,231.69
Wages	$5,903.26	$1,579.47	$7,482.73
Superintendence	525.00	87.50	612.50
Laundry	501.39	67.77	569.16
Operating supplies	727.83	152.60	880.43
Gas	494.40	74.56	568.96
Water, heat, light, and power	770.04	132.80	902.84
Garbage disposal	150.00	31.00	181.00
Telephones	33.00	5.50	38.50
Maintenance of equipment	349.48	95.82	445.30
Rent	1,500.00	250.00	1,750.00
Miscellaneous	52.15	15.66	67.81
Depreciation of equipment	1,167.00	180.00	1,347.00
Total	$45,838.86	$8,239.06	$54,077.92
Surplus	$15,977.06	$2,893.79	$18,870.85
Per cent	25.7	25.9	25.8

Alteration and Equipment Expenditures

Equipment purchased	$2,709.94
Alterations	86.09
Equipment ordered	84.00
	$2,880.03
Net Surplus July 31, 1918	$15,990.82

MESS HALL NO. 2

	Total, June 30	*Month of July*	*Total, July 31*
Income			
Students' meals	$54,114.99	$12,952.67	$67,067.66
Officers' meals	606.75	22.35	629.10
Total	$54,721.74	$12,975.02	$67,696.76
Expenses			
Food purchased	$33,107.44	.....	$39,035.12
Less inventory	3,148.21	.....	3,517.19
Food used	$29,959.23	$5,558.70	$35,517.93
Wages	$6,493.71	$1,739.32	$8,233.03
Superintendence	856.43	87.50	943.93
Operating supplies	323.38	150.49	473.87
Laundry	437.95	66.27	504.22
Gas	471.93	151.56	623.49
Water, heat, light, and power	1,626.57	123.05	1,749.62
Depreciation of equipment	1,200.00	175.00	1,375.00
Maintenance of equipment	480.83	210.32	691.15
Telephone	41.25	5.50	46.75
Garbage disposal	181.00	25.00	206.00
Miscellaneous	46.18	1.72	47.90
Total	$42,118.56	$8,294.43	$50,412.89
Surplus	$12,603.28	$4,680.59	$17,283.87
Per cent	23.3	36.4	25.4

Alteration and Equipment Expenditures

Equipment purchased	$2,358.30
Equipment ordered	100.00
Building alterations	1,043.38
	$3,501.68
Net Surplus July 31, 1918	$13,782.16

This statement was received for record.

LIBRARY STACK ADDITION

(21) A letter from the Supervising Architect concerning the addition to the library building. It will be seen that the estimated total cost is $73,000 instead of $70,000 as has been approved by the Board.

August 30, 1918

President E. J. James, 355 Administration Building
DEAR SIR:

The following contracts have been awarded on the Addition to the Library:

English Brothers, General Work	$25,165.00	
Otis Elevator Co., Elevator	3,633.00	
Paltridge Metal Equipment Company, book stacks	32,574.50	
Total contracts awarded	$61,372.50	$61,372.50

We have estimated the additional amount necessary to complete the building as follows:

Hardware	$ 600.00	
Cement	2,640.00	
Heating	3,500.00	
Wiring	2,500.00	
Grounds	300.00	
Architectural expense and Superintendence	1,200.00	
Incidental and probable extras on contract	887.50	
Total estimate to complete	$11,627.50	$11,627.50
Estimated total cost		$73,000.00

Yours truly,
JAMES M. WHITE
Supervising Architect
By C. A. PETRY

On motion of Mr. Hoit, the contracts awarded for this building were approved and the sum of $11,627.50 was appropriated in addition to the contracts awarded, making a total of $73,000.

THE QUADRIMESTER PLAN IN THE COLLEGE OF MEDICINE

(22) The following statement:

It will be remembered that the Trustees authorized the administration of the College of Medicine for the present year on the quadrimester plan, providing for a continuous session.

This action of the Medical School was much criticized by the representatives of other medical schools, at a meeting of representatives of such schools held in Chicago in June, and some doubt was expressed as to whether the University had the approval of the Surgeon General's Office in this action.

So intensely did some of the medical men feel about the matter that Dr. J. M. Baldy of the Bureau of Medicine of Pennsylvania secured the elimination of our College of Medicine from the list of schools recognized by his bureau.

Correspondence concerning this matter is now being carried on by the Dean of the College of Medicine and Dr. Baldy. In the meantime in answer to a question addressed to the Surgeon General's Office by Dr. J. M. Baldy, the following letter was sent by Dr. H. D. Arnold, Lieut. Colonel, Medical Corps U. S. A., for the Surgeon General. It shows that Dr. Eycleshymer had the approval of the Surgeon General's Office in the recommendation he made through me to this Board. It also shows that the Surgeon General's Office considers that Dean Eycleshymer "is attacking this problem in an intelligent manner".

August 26, 1918

Dr. J. M. Baldy, 2219 *Delancey Street, Philadelphia, Pa.*

DEAR SIR:

The Surgeon General directs me to acknowledge the receipt of your letter of August 2, and to reply.

The Dean of the Medical Department of the University of Illinois consulted us in this office with reference to the inauguration of the plan of continuous sessions and submitted a well considered arrangement of the course of study which seems practicable of application without material deterioration of the standard. While the number of teachers in this school has been diminished, as in many of the medical schools, it was not felt that this diminution had gone to an extent that would impair the character of the instruction. Dean Eycleshymer is attacking this problem in an intelligent manner and is impressed with the necessity of maintaining the standard while adapting the school course to war conditions. The plan for continued sessions at the Medical Department of the University of Illinois had the approval of the Surgeon General's Office, and I do not feel that it is necessary to make any further investigation,—partly because within the past year I personally made a fairly careful examination of the school and its work, altho not a formal, complete inspection.

I enclose for your attention a copy of a circular letter now being sent in answer to many inquiries received. This will indicate that plans for the future cannot at the present moment be stated authoritatively. I would state to you personally, however, that if the plans of the General Staff and the Committee on Education and Special Training are carried out there will necessarily be some radical changes in medical education on the basis of intensive training. As soon as a definite announcement can be made you will receive the information. My personal opinion is that as soon as we have enough definite information about these plans it will be desirable to call together the Advisory Committee, which represents the medical schools and of which you are a member.

Yours very truly,

H. D. ARNOLD

Lieut. Colonel, Medical Corps, U. S. A.

This statement was received for record.

BUILDINGS FOR S. A. T. C.

(23) A statement that it may be necessary to erect buildings in connection with the housing and feeding of the members of the S. A. T. C.

The President of the University was authorized to secure the preparation of plans and specifications for structures that may be needed.

BUDGET OF THE COLLEGES OF MEDICINE AND DENTISTRY AND THE SCHOOL OF PHARMACY FOR THE YEAR 1918-19

(24) The Budget of the Colleges of Medicine and Dentistry and the School of Pharmacy, approved in accordance with the action of the Board on July 17, 1918 (page 32).

I. GENERAL ADMINISTRATION AND PHYSICAL PLANTS			
Medicine, Dentistry, and Pharmacy			
Salaries and Expenses		$58,289.50	
Interest on Fixed Indebtedness		13,100.00	
Rebates on Student Fees		2,000.00	$73,389.50
II. COLLEGE OF MEDICINE			
Administration		$12,480.00	
Instruction and Research			
Anatomy	$26,349.00		
Physiology and Physiological Chemistry	27,994.00		
Pathology and Bacteriology	20,145.00		
Pharmacology and Therapeutics	12,880.00		
Medicine and Divisions	3,340.00		
Surgery and Divisions	4,620.00		
Obstetrics and Gynecology	4,350.00		
Ophthalmology	1,910.00		
Library	7,970.00		
Graduate School	1,200.00	$110,758.00	$123,238.00
III. COLLEGE OF DENTISTRY			$61,590.00
IV. SCHOOL OF PHARMACY			$23,450.00
Grand Total			$281,667.50

(All appointments date for one year beginning September 1, 1918, unless otherwise noted. C. S. = Civil Service; Indef. = Indefinite tenure.)

GENERAL ADMINISTRATION, PHYSICAL PLANT

W. H. Browne, Secretary and Superintendent of Buildings (C. S.)	$3,500.00
E. C. Fletcher, Assistant Superintendent of Buildings and Purchasing Agent (C. S.)	1,800.00
Mabel L. Arneson[1], Assistant to Secretary (C. S.)	1,020.00
Louise B. Heermann[2], Cashier and Stenographer (C. S.)	900.00
A. Roney, Storekeeper (Aug. 24, 1918, to June 30, 1919, at $60) (C. S.)	615.50
Ethel E. Watson, Clerk (C. S.)	780.00
Grace Conklin, Stenographer, Purchasing Agent Department (C. S.)	720.00
George Tomz[3], Printer (C. S.)	780.00
Arthur Forsyth[3], Carpenter (C. S.)	1,440.00
Eric Froberg, Head Janitor (C. S.)	960.00
Peter Drennan, Fireman (C. S.)	1,140.00

[1]Effective October 1, 1918.
[2]Effective January 1, 1919.
[3]Not to be included in budget total, chargeable to departmental appropriations on job orders.

Arthur J. Brunner, Secretary, Employment Bureau (Student)	150.00
Nels Thorson, Watchman (C. S.)	780.00
George Gurglian, Elevator man (Medical) (C. S.)	780.00
Eshoo David, Janitor (Medical) (C. S.)	840.00
Simon David, Janitor (Medical) (C. S.)	780.00
John Risian, Janitor (Medical) (C. S.)	780.00
Anton Vormittag, Janitor (Medical) (C. S.)	780.00
Anton Mueller, Assistant Janitor and helper in G. U. Disp. (C. S.)	660.00
Paul David, Janitor (Dental) (C. S.)	840.00
Jacob Solomon, Janitor (Dental) (C. S.)	780.00
Daniel Lyons, Janitor (Dental) (C. S.)	780.00
George Nirison, Head Janitor (Pharmacy) (C. S.)	1,020.00
Rudolph Meseck, Janitor (Pharmacy) (C. S.)	900.00
John Turrans, Janitor (Pharmacy) (C. S.)	780.00
Patrick Martin, Labor (Pharmacy) (C. S.)	780.00
Extra Clerical Help	500.00
Extra Labor, Boiler Room	900.00
Extra Janitor Service, Pharmacy	150.00
Extra Janitor Service, Dentistry	120.00
Total	$24,535.50

BUILDING MAINTENANCE ANE REPAIRS

Medical Building

Calcimining and painting	$2,500.00
Radiation repairs	500.00
General upkeep	1,200.00
Repairs on machinery	250.00
Structural changes	1,200.00
Elevator inspection	92.00
New hydraulic water system	300.00

Dental Building

Calcimining and painting	2,100.00
General upkeep	800.00
Repairs on machinery	250.00
Structural changes	2,500.00

Pharmacy Building

General building repairs	750.00
Painting and calcimining	750.00
Structural changes	500.00
Total	$13,692.00

Building Operation	
Janitor stores	$1,250.00
Clock rental	108.00
Watch clock and alarm system	354.00
Total	$1,712.00
Heating and Lighting	
Medical and Dental Buildings	
Coal	$6,500.00
Electric light and power	2,500.00
Gas	1,200.00
Incandescent bulbs	400.00
Boiler room supplies	400.00
Removal of ashes	2,500.00
Pharmacy Building	
Coal	$1,500.00
Gas	250.00
Electric light and power	500.00
Boiler room supplies	200.00
Removal of ashes	100.00
Total	$16,050.00
Miscellaneous	
Telephone switchboard	$ 850.00
Printing plant	250.00
New boiler feed pump	1,200.00
Total	$2,300.00
Grand Total	$20,062.00

Summary

Building maintenance	$13,692.00
Building operation	1,712.00
Heating and lighting	16,050.00
Miscellaneous	2,300.00
Total	$33,754.00
SUMMARY	
Salaries	$24,535.50
Equipment, supplies, and expense	33,754.00
Total	$58,289.50

COLLEGE OF MEDICINE

Administration—Salaries

A. C. Eycleshymer[1], Dean (1 yr.)	
Esther Broday, Clerk and Stenographer (C. S.)	$840.00
Edna Stein, Clerk in Dispensary (C. S.)	660.00
Florence McDonald, Nurse in Dispensary (C. S.)	780.00
Gertrude Simmons, Nurse in Dispensary (C. S.)	780.00
Leona Fox, Nurse in Dispensary (C. S.)	780.00
G. J. Burkhardt, Druggist (C. S.)	540.00
Total	$4,380.00

Administration—Expense

Office supplies and expense	$2,500.00
Painting	2,000.00
Traveling expenses	600.00
Advertising	1,500.00
Dispensary, drugs and supplies	1,500.00
Total	$8,100.00
Total, salaries and expense	$12,480.00

Anatomy—Salaries and Wages

A. C. Eycleshymer, Professor (Indef.)	$5,000.00
V. E. Emmel, Assistant Professor (3 years from January 1, 1916)	2,950.00
R. L. Moodie, Assistant Professor (1 yr.)	2,450.00
W. S. Adkins, Instructor (one-half time, 1 yr. from October 1, 1918)	1,200.00
J. W. MacArthur, Instructor (one-half time 1 yr. from October 1, 1918)	600.00[2]
T. B. Magath, Instructor (one-half time 1 yr. from October 1, 1918)	600.00[2]
A. R. Cooper, Instructor in Dental Zoology (1 yr.)	1,600.00
S. W. Williston, Lecturer in Comparative Dental Anatomy (1 yr.)	250.00
T. S. Jones, Artist (one-half time, 10 mo.)	600.00
W. C. Shepard, Artist (one-half time, 10 mo.)	500.00
L. N. Boelio, Technician in Microscopic Anatomy (1 yr.)	1,320.00
H. Armstrong, Technician in Gross Anatomy (1 yr. from October 1, 1918)	720.00
Graduate Assistant in Zoology (10 mo. from October 1, 1918)	200.00
Graduate Assistants (1 for 15 students), Medical and Dental Anatomy	2,096.00
Graduate Assistants in Zoology (1 for 15 students)	288.00
Dental Histology transferred	800.00
Total	$21,174.00

[1]Salary under Anatomy.
[2]Receives tuition also.

Anatomy—Equipment and Supplies

Equipment	
Gross Anatomy, Medical and Dental	$ 745.00
Microscopic Anatomy, Medical	540.00
Zoology, Dental	250.00
Supplies	
Gross Anatomy, Medical	2,125.00
Gross Anatomy, Dental	325.00
Microscopic Anatomy, Medical	440.00
Zoology, Dental	250.00
Dental Histology transferred	500.00
Total	$5,175.00
Total, salaries and expense	$26,349.00

Physiology and Physiological Chemistry—Salaries

George P. Dreyer, Professor of Physiology and Physiological Chemistry and Head of the Department (Indef.)	$4,000.00
William H. Welker, Assistant Professor of Physiological Chemistry (Indef.)	3,000.00
Alfred E. Livingston, Associate in Physiology (1 yr.)	2,200.00
J. Lucien Morris, Associate in Physiological Chemistry (1 yr.)	2,200.00
James T. Groot, Assistant in Physiology (1 yr. from October 1, 1918)	1,050.00
———————, Instructor in Physiological Chemistry (1 yr.)	1,200.00
H. Prather Saunders, Student Assistant (one-half time; 10 mo. from October 1, 1918)	500.00
Warren E. Tupper, Student Assistant in Physiology (one-half time from October 1, 1918)	500.00
———————, Student Assistant in Physiological Chemistry (one-half time; 10 mo. from October 1, 1918)	500.00
———————, Student Assistant in Physiological Chemistry (one-half time; 10 mo. from October 1, 1918)	500.00
Student Assistants in Physiology at 50 cents an hour as required	300.00
Student Assistants in Physiological Chemistry at 50 cents an hour as required	600.00
Florence Peterson, Stenographer and Technical Secretary (C. S.)	660.00
John A. Higgins, Technical Assistant in Physiology, (1 yr. from October 1, 1918; one-half time)	500.00
———————, Technician in Physiological Chemistry (1 yr. from October 1, 1918)	720.00
———————, Technician in Physiology (1 yr. from October 1, 1918)	600.00
———————, Assistant Technician in Physiological Chemistry (1 yr. from October 1, 1918)	564.00
Total	$19,594.00

Physiology and Physiological Chemistry—Expense

Equipment and Apparatus	
Physiology	$1,000.00
Physiological Chemistry	1,000.00
Equipment to increase the capacity of the Physiology Laboratory for the accommodation of 60 students	1,800.00
Supplies	
Physiology:	
Chemicals, reagents, and glassware, animals, feed, etc	650.00
Physiological Chemistry:	
Chemicals and chemical apparatus	3,000.00
Animals, and feed	200.00
Physiology:	
Electric current for refrigeration, stationery, office supplies, laundry, etc	150.00
Physiological Chemistry:	
Printing	100.00
Electric current:	
Special apparatus	200.00
Refrigeration	300.00
Total	$8,400.00
Total, salaries and expense	$27,994.00

Pathology and Bacteriology—Salaries and Wages

D. J. Davis, Professor	$5,000.00
J. J. Moore, Associate (1 yr. from October 1, 1918)	2,100.00
T. Harris Boughton, Associate (part time, 1 yr. from September 1, 1918)	1,200.00
F. H. Falls, Instructor (1 yr. from October 1, 1918; one-half time to Pathology, one-half time to Obstetrics)	750.00
H. B. Culver, Instructor (1 yr.)	1,500.00
Horry Jones, Instructor (one-half time; 1 yr. from October 1, 1918)	1,200.00
Miss A. G. Weedom, Chief Technician (1 yr.)	960.00
W. H. Cooke, Technician in Bacteriology (1 yr. from October 1, 1918)	660.00
Miss E. K. Voss, Technician in Pathology (1 yr. from October 1, 1918)	600.00
Vernon McDonald, Technician (Gen.) (1 yr.)	600.00
———————, Student Assistant, Path. Med. (9 mo. from October 1, 1918)	150.00
———————, Student Assistant, Bact. Dent. (9 mo. from October 1, 1918)	150.00
———————, Student Assistant, Bact. Med. (9 mo. from October 1, 1918)	150.00
———————, Student Assistant, Path. Dent. (9 mo. from October 1, 1918)	150.00
Total	$15,170.00

Pathology and Bacteriology—Expense

Equipment		$ 300.00
Supplies including animals, animal-food, glass-ware, chemicals, etc...		3,500.00
Expense		
Repairs	$375.00	
Refrigerator	800.00	1,175.00
Total		$4,975.00
Total, salaries and expense		$20,145.00

Pharmacology—Salaries and Wages

H. McGuigan, Professor (Indef.)	$5,000.00
———————, Assistant Professor	2,500.00
H. J. Schlenk, Technician (at $50.00 a month from July 1, 1918)	720.00
J. A. Higgins[1], Technician (12 mo. from October 1, 1918)	500.00
L. Warmolts, Typist (C. S.)	600.00
———————, Student Assistants	300.00
Total	$9,620.00

Pharmacology—Expense

Equipment	
Special apparatus	$210.00
Supplies	
Pharmacy and Materia Medica	500.00
Toxicology, etc	300.00
Pharmacodynamics	600.00
Therapeutics and non-pharmacal	500.00
Research	500.00
Chemicals and glassware	600.00
Expense	
Current for refrigerator	50.00
Total	$3,260.00
Total, salaries and expense	$12,880.00

Medicine—Salaries

———————, Assistant in Roentgenology	$720.00
Four Instructors in Review Course, 40 hours each at $2.00 per hour	320.00
Total	$1,040.00

Medicine—Expense

Medicine	$1,000.00
Roentgenology	1,300.00
Total	$2,300.00
Total, salaries and expense	$3,340.00

[1]One-half time given to Physiology.

Surgery—Salaries

O. E. Nadeau, Instructor Surgical Pathology (1 yr.)	$600.00
Clinical Assistant for bedside Clinic in Cook County Hospital	720.00
Two instructors, Cook County Hospital Quiz Class (2 hours a week for 38 weeks at $2.00 an hour) (New)	304.00
Graduate Assistants, Operative Surgery (12 hours a week for 32 weeks at 50 cents an hour)	192.00
Total	$1,816.00

Surgery—Expense

Supplies	
Miscellaneous	$ 29.00
Instruments and Supplies, Operative Surgery	100.00
Instruments and Supplies, Dispensary	300.00
Clinical Surgery	50.00
Surgical Pathology	
Expenses, Operative Surgery	75.00
Care of surgical patients in University Hospital	2,250.00
Total	$2,804.00
Total, salaries and expense	$4,620.00

Obstetrics and Gynecology—Salaries

Frederick H. Falls, Research Fellow (1 yr. from October 1, 1918)	$750.00
Instructors in Quiz Course (100 hours at $2.00 an hour)	200.00
Total	$950.00

Obstetrics and Gynecology—Expense

Supplies	
Obstetrics laboratory and supplies	$200.00
Expense	
Gynecology Dispensary	200.00
Beds for Hospital Patients (Obs.)	3,000.00
Total	$3,400.00
Total, salaries and expense	$4,350.00

Ophthalmology—Salaries

Margaret Heath, Refractionist (June 30, 1918, to June 30, 1919; three-fourths time)	$660.00
Total	$660.00

Ophthalmology—Expense

Equipment	
Hospital beds	$750.00
Equipment and laboratory expense	500.00
Total	$1,250.00
Total, salaries and expense	$1,910.00

Library—Salaries

Metta M. Loomis, Librarian (C. S.)	$1,400.00
Margaret M. Bates, Assistant Librarian (C. S.)	720.00
Student help	125.00
Stenographer	75.00
Student help for summer term	50.00
Total	$2,370.00

Library—Expense

Equipment	
Books, journals, binding	$5,400.00
Supplies	
Furnishings, supplies, etc	200.00
Total	$5,600.00
Total, salaries and expense	$7,970.00

COLLEGE OF DENTISTRY

(Unless otherwise noted, appointments run for one year beginning September 1, 1918.)

F. B. Moorehead, Dean	$2,300.00
F. B. Moorehead, Professor and Head of the Department of Oral Surgery, Pathology, and Bacteriology	1,200.00
Donald M. Gallie, Professor and Head of the Department of Operative Dentistry and Operative Technics	1,200.00
G. Walter Dittmar, Professor and Head of the Department of Prosthetic Dentistry and Prosthetic Technics	1,200.00
Frederick B. Noyes, Professor and Head of the Department of Orthodontia and Dental Histology	1,500.00
Edgar D. Coolidge, Professor and Head of the Department of Materia Medica and Therapeutics	1,200.00
Louis Schultz, Associate Professor of Oral Surgery and Pathology (From October 1, 1918)	600.00
Louis E. Bake, Associate Professor of Operative Dentistry (From October 1, 1918)	800.00
Solomon P. Starr, Associate Professor of Prosthetic Technics (From October 1, 1918)	800.00
Frank J. Bernard, Associate Professor of Oral Surgery (Extracting) (From October 1, 1918)	600.00

John C. McGuire, Assistant Professor of Radiography and Superintendent of the Infirmary	3,300.00
W. Ira Williams, Assistant Professor of Operative Dentistry (From October 1, 1918)	600.00
Roscoe W. Upp, Instructor in Prosthetic Dentistry (June 1, 1918, to June 1, 1919)	2,400.00
George L. Weir, Instructor in Operative Dentistry	1,800.00
Burne O. Sippy, Instructor in Therapeutics and Prosthetic Dentistry	1,800.00
Kaethe W. Dewey, Instructor in Oral Surgery and Pathology (Research)	1,800.00
Frank H. O'Hara, Instructor in English	1,800.00
John S. Grimson, Instructor in Prosthetic Dentistry (July 1, 1918, to July 1, 1919)	900.00
Elmer DeW. Brothers, Lecturer on Jurisprudence	100.00
Anna R. Bolan, Instructor in Oral Surgery and supervising nurse (C. S.)	1,200.00
Leo A. Hein, Instructor in Mechanical Drawing (October 1, 1918, to June 1, 1919)	300.00
Robert E. Wilder, Instructor in Therapeutics (October 1, 1918, to June 1, 1919)	400.00
James R. Blayney, Instructor in Therapeutics (From October 1, 1918)	1,800.00
———, Instructor in Prosthetic Dentistry (From October 1, 1918)	1,800.00
———, Instructor in Orthodontia	600.00
Michael F. Hough, Assistant in Oral Surgery (Extracting)	450.00
James E. Fonda, Assistant in Oral Surgery	
Ashley Thomas, Assistant in Radiography (October 1, 1918, to June 1, 1919)	800.00
Maud Gubbins, Infirmary Clerk (C. S.)	960.00
Annie Toomey, Infirmary Clerk (C. S.)	840.00
Barbara Ruel, Nurse in Infirmary (C. S.)	840.00
Bessie Warren, Infirmary Attendant (C. S.)	660.00
———, Assistant Clerk in Infirmary (C. S.) (October 1, 1918, to June 1, 1919)	480.00
Marie Jungjohann, Technician Research Laboratory	660.00
Nellie M. Frain, Artist (one-half time for 10 mo.)	600.00
Georgina M. Tomek, Secretary to the Dean (C. S.)	1,200.00
Total salaries	$39,490.00

Equipment, Supplies, and Expense

1. Oral Surgery	
Expense, equipment, and supplies	$700.00
2. Operative Dentistry and Operative Technics	
Expense, equipment, and supplies	400.00
3. Prosthetic Dentistry and Prosthetic Technic	
Expense, equipment, and supplies	750.00
4. Dental Histology	
Expense, equipment, and supplies	300.00

5.	Orthodontia	
	Expense, equipment, and supplies	300.00
6.	Radiography	
	Expense, equipment, and supplies	700.00
7.	Research Laboratory	
	Expense, equipment, and supplies	500.00
8.	Materia Medica and Therapeutics	
	Expense, equipment, and supplies	350.00
9.	English	
	Expense, equipment, and supplies	100.00
10.	Mechanical Drawing	
	Expense, equipment, and supplies	150.00
11.	Infirmary	
	Expense, equipment, and supplies	12,500.00
12.	Administration	
	Expense, equipment, and supplies: Advertising, $1,800.00; printing, $750.00; laundry, $1,100.00; stamps, stationery, etc., $800.00; traveling, $400.00; equipment, $500.00; total	5,350.00
	Total, equipment	$22,100.00
	Total, Dentistry	$61,590.00

BUDGET OF THE SCHOOL OF PHARMACY FOR THE FISCAL YEAR BEGINNING JULY 1, 1918

(Increases in salaries to date from September 1, 1918. All appointments for one year unless otherwise noted.)

Salaries and Wages

Instruction

W. B. Day, Professor of Materia Medica and Botany	$1,500.00
C. M. Snow, Assistant Professor of Pharmacy	2,000.00
A. H. Clark, Assistant Professor of Chemistry	2,000.00
M. A. Miner, Professor of Pharmacy	2,000.00
E. N. Gathercoal, Instructor in Pharmacognosy	1,450.00
G. F. Vaupell, Instructor in Chemistry	1,000.00
H. A. Dyniewicz, Instructor in Pharmacy	800.00
————————, Lecturer in Physiology	200.00
Total	$10,950.00

Administration

W. B. Day, Acting Dean and Actuary	$1,400.00

Clerical

Mary Scanlan, Stenographer (C. S.)	$960.00
————————, Stenographer	100.00
Total	$1,060.00

Labor

George Nirison	$1,020.00
Rudolph Meseck	900.00
Patrick Martin	780.00
John Turrans	780.00
Window Washer	144.00
Total	$3,624.00

Assistants, Etc.

Student Assistants (4 students)	$400.00
Rebates of tuition and laboratory accounts	350.00
Commencement expenses	150.00
Total	$900.00

General Operation and Maintenance

Office expense	
Postage	$350.00
Office supplies	100.00
Printing	100.00
Telephone and telegraph	100.00
Freight and express	50.00
Advertising, etc	500.00
Total	$1,200.00

Departmental Expenses

Publications	$ 400.00
Laboratory supplies	4,000.00
General supplies	200.00
Total	$4,600.00

Maintenance

Apparatus repairs	$150.00
Furniture repairs	100.00
Office equipment repairs	40.00
Building repairs, general	750.00
Painting and calcimining	750.00
Changes in building requested by City Inspector	500.00
Total	$2,290.00

Departmental Equipment

Apparatus, permanent	$1,500.00
Furniture and fixtures	1,000.00
Office equipment	100.00
Library	750.00
Total	$3,350.00

Museum

Musuem	$150.00

Fuel and Light

Fuel	$1,500.00
Electricity	500.00
Gas	250.00
Total	$2,250.00

Miscellaneous

Janitor's supplies	$250.00
Boiler room supplies	200.00
Ashes and rubbish	100.00
Night watchman system	132.00
Total	$682.00
Grand total	$32,456.00

CLINICAL FACULTY OF THE COLLEGE OF MEDICINE 1918-19.

(All appointments date for one year from September 1, 1918, without salary.)

Department of Medicine

Frederick Tice, Professor of Medicine and Head of the Department

Division of Internal Medicine

Frederick Tice, Professor of Medicine and Head of the Division of Internal Medicine
Joseph McIntyre Patton, Professor of Medicine
Frank Smithies, Associate Professor of Medicine
Edward Louis Heintz, Associate Professor of Medicine and Clinical Medicine
Arthur Richard Elliott, Assistant Professor of Medicine
Maurice Lewison, Associate Professor of Physical Diagnosis
Robert Mosser, Assistant Professor of Clinical Medicine
George John Lorch, Associate in Medicine
Robert Wilson Morris, Associate in Medicine
Waldemar Eberhardt, Associate in Medicine
Frank Chauvet, Assistant Professor of Physical Diagnosis
Walter Bradford Metcalf, Associate in Clinical Medicine
Fred Raymond Crooks, Associate in Medicine

Franklin S. Wilson, Associate in Clinical Medicine
Robert Ludwig Furby, Instructor in Medicine
Nathaniel Isador Baskind, Instructor in Junior Medicine
Max Biesenthal, Associate in Medicine
Benjamin Goldberg, Assistant in Medicine
Allan Joseph Hruby, Assistant in Medicine

Division of Pediatrics

Henry Eugene Irish, Assistant Professor of Pediatrics
Abraham Levinson, Associate in Pediatrics
Ladislav Stolfa, Assistant in Pediatrics
Sol M. Goldberger, Instructor in Pediatrics

Division of Neurology

H. Douglas Singer, Acting Head of the Division of Neurology
Edward Franklin Leonard, Assistant Professor of Neurology
Herman Campbell Stevens, Assistant Professor of Neurology

Division of Psychiatry

H. Douglas Singer, Professor of Psychiatry and Head of the Division
Charles F. Read, Assistant Professor of Psychiatry

Division of Roentgenology

Adolph Hartung, Associate in Roentgenology

Division of History of Medicine

Bernard John Cigrand, Lecturer in the History of Medicine

Department of Obstetrics and Gynecology

Charles Sumner Bacon, Professor of Obstetrics and Head of the Department

Division of Obstetrics

Charles Sumner Bacon, Professor of Obstetrics and Clinical Obstetrics
Rachelle S. Yarros, Associate Professor of Obstetrics and Clinical Obstetrics
Cecil von Bachelle, Assistant Professor of Obstetrics and Clinical Obstetrics
Otto Herman Rohrlack, Assistant Professor of Obstetrics and Clinical Obstetrics
Richard Charles Steffen, Associate in Obstetrics
John William Birk, Associate in Obstetrics
Annie Esther Barron-Harrison, Instructor in Obstetrics
Charles Newberger, Instructor in Obstetrics
Walter Charles Hammond, Instructor in Obstetrics
Edward Morton Heacock, Instructor in Obstetrics

Division of Gynecology

John Michael Lang, Assistant Professor of Clinical Gynecology
Wesley John Woolston, Assistant Professor of Gynecology
Egan Walter Fischmann, Associate in Gynecology
Albert John Schoenberg, Associate in Clinical Gynecology
Mathilda Osborne Lichner, Instructor in Clinical Gynecology
Leo Antony Juhnke, Instructor in Clinical Gynecology
Goldye Hoffman, Assistant in Gynecology

Department of Surgery

Charles Davison, Professor of Surgery and Head of the Department

Division of General Surgery

Charles Davison, Professor of Surgery and Clinical Surgery
Albert John Ochsner, Professor of Surgery and Clinical Surgery
William McIntire Harsha, Professor of Surgery and Clinical Surgery
Charles Edward Humiston, Professor of Clinical Surgery
George Farnsworth Thompson, Associate Professor of Clinical Surgery
Frank Donald Moore, Assistant Professor of Surgery and Clinical Surgery
William Clark Danforth, Assistant Professor of Surgery
John Ross Harger, Assistant Professor of Surgery
Karl Albert Meyer, Assistant Professor of Clinical Surgery
Wesley John Woolston, Assistant Professor of Clinical Surgery
Charles Herbert Phifer, Associate in Surgery
Henry Lester Baker, Instructor in Surgery
Arrie Bamberger, Associate in Surgery
Raymond William McNealy, Associate in Surgery
Oscar Eugene Nadeau, Associate in Surgery
Ernest Jason Ford, Associate in Surgery
George Washington Post, Jr., Instructor in Clinical Surgery
Max Meyerovitz, Instructor in Clinical Surgery
Lyndon Harris, Assistant in Clinical Surgery

Division of Orthopedic Surgery

Charles Meyer Jacobs, Associate Professor of Clinical Surgery (Orthopedic)
Henry Bascom Thomas, Assistant Professor of Orthopedic Surgery

Division of Genito-Urinary Surgery

Charles Morgan McKenna, Assistant Professor of Genito-Urinary Surgery
Harry Jerome Smejkal, Instructor in Genito-Urinary Surgery
John Patrick O'Neil, Instructor in Genito-Urinary Surgery

Division of Operative Surgery

Benjamin Franklin Lounsbury, Assistant Professor of Operative Surgery
Archie James Graham, Instructor in Operative Surgery
Edwin Christian Schmitt, Assistant in Operative Surgery
Willson Bridges Moody, Assistant in Operative Surgery
Paul Frank Thuresson, Assistant in Operative Surgery

Division of Laryngology, Rhinology, and Otology

Joseph Carl Beck, Associate Professor of Laryngology, Rhinology, and Otology
John Algernon Cavanaugh, Assistant Professor of Laryngology, Rhinology, and Otology
Edward Francis Garraghan, Associate in Laryngology, Rhinology, and Otology
Walter H. Theobald, Associate in Laryngology, Rhinology, and Otology
Charles Francis Yerger, Instructor in Laryngology, Rhinology, and Otology

Department of Ophthalmology

Edward Vail Lapham Brown, Professor of Ophthalmology and Head of the Department
A. Beulah Cushman, Assistant in Ophthalmology
Margaret Amerton Heath, Refractionist

Department of Dermatology

Francis Eugene Senear, Instructor in Dermatology

Department of Hygiene and Medical Jurisprudence

Elmer DeWitt Brothers, Lecturer in Medical Jurisprudence
Matthew Mills, Alternate Lecturer in Medical Jurisprudence

PRESIDENT JAMES'S RESIGNATION

(25) I beg to submit the following letter addressed to the Board of Trustees:

September 3, 1918

LADIES AND GENTLEMEN:

I beg to submit, herewith, my resignation as President of the University of Illinois, to take effect immediately.

I thank you most heartily for the opportunities you have given me to serve the people of my native state and country in this important position.

The University of Illinois is destined to be one of the greatest universities of the world, and we who have been privileged to share in its creation and development may well consider ourselves fortunate. All that we have thus far done, it is true, is only a faint shadow of what our successors will accomplish, but for my part, I am proud and happy that I have been permitted some small share in the laying of these foundations during the fourteen years.

I have tried to serve you and the state to the best of my ability. I have only to regret my own mistakes and shortcomings. You have ever upheld my hands and strengthened my will for all good things, and for this I feel toward this Board a sense of profound gratitude. Without the constant aid and support of my colleagues in the faculty, I could have done nothing at all, and I am sure the rest of them will join with me in recognizing, especially, the self-sacrificing and generous spirit, the untiring industry, the skill and intelligence, of the Vice-President of the University, Dr. David Kinley, who has at all times, cheerfully assumed more than his fair share of the administrative duties of the institution. Without his encouragement and assistance I should, ere this, have broken down under the burdens of this office.

In the world conflict in which our beloved country finds itself involved, I have felt from the beginning that I ought to be doing my part in a more direct way to help win for us and for our Allies a speedy and decisive victory.

It has been for me a cause of life-long regret that owing to my youth I could not share actively in the great conflict for the preservation of the Union, that Union which my ancestors helped to build and to protect. I could not go down to my grave in peace if I had not tried to the best of my ability to get into this greater war for world democracy and humanity.

I have not hitherto felt, however, that it was possible to adjust matters so that I should feel free to go. That time has now come.

As soon as you release me, and I can arrange my private affairs and prepare myself for the task, I propose to offer my services for the duration of the war to the Red Cross, or Y. M. C. A., or other similar undertaking where my age will not of itself prove a bar to my acceptance, as it has in other departments where I have already offered my services.

Trusting that you can see your way clear to accept my resignation immediately, I am with deep respect and esteem

Your obedient servant,
EDMUND J. JAMES

The consideration of this matter was postponed.

The Executive Committee adjourned.

H. E. CUNNINGHAM
Clerk

W. L. ABBOTT
Chairman

URBANA, ILLINOIS, November 25, 1918

I certify that in the foregoing pages, numbered 85 to 132, inclusive, is contained the record of the transactions of the Board of Trustees of the University of Illinois, at the meeting on September 3, 1918, and of the Executive Committee on the same day, as approved and adopted by the Board at the meeting on November 23, 1918.

.....
Secretary of the Board of Trustees

MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

September 10, 1918

The quarterly meeting of the Board of Trustees of the University of Illinois was held at the University in Urbana, at 10 o'clock a. m. on Tuesday, September 10, 1918.

As there was no quorum, the Board adjourned.

URBANA, ILLINOIS, November 25, 1918

I certify that in the foregoing page, numbered 133, is contained the record of the transactions of the Board of Trustees of the University of Illinois at the meeting of September 10, 1918, as approved by the Board on November 23, 1918.

.....

Secretary of the Board of Trustees

MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

October 1, 1918

A special meeting of the Board of Trustees of the University of Illinois was held at the University Club, in Urbana, at 2 p. m. on Tuesday, October 1, 1918, pursuant to the following notice which was sent out by the Secretary on September 26, 1918:

On the call of the President, Mr. W. L. Abbott, there will be a special meeting of the Board of Trustees of the University of Illinois at the University, in Urbana, at 2 o'clock p. m. on Tuesday, October 1, 1918, to consider matters submitted by the President of the University and the Committees of the Board, and such other matters as may be duly submitted.

When the Board convened, the following members were present: President Abbott, Mrs. Busey, Mrs. Evans, Mr. Taggart, Mr. Trimble, Miss Watson.

President James was present.

MATTERS SUBMITTED BY PRESIDENT JAMES

The Board considered the following matters submitted by the President of the University.

STUDENTS' ARMY TRAINING CORPS

(1) A report of the preparations made for the care of the men in the unit of the Students' Army Training Corps inducted into service as of this day (October 1, 1918).

Acting under the authority which the Board vested in me (September 3, 1918, p. 108), I have proceeded with the organization of the Students' Army Training Corps according to the directions of the Committee on Education and Special Training of the War Department.

As we had informed the War Department that the University of Illinois would take 5000 members of the S.A.T.C. and the Department had not indicated its

willingness to send us this number, it was necessary to make corresponding provision. After consultation with the members of the University Council of Administration and Professors White and Huff, it was decided that by putting a floor in the Armory at a height of some twenty feet above the ground and building a kitchen and hot water boiler outside of the Armory, we could provide mess room for five thousand students and have ample room on this second floor for barracking temporarily or permanently a large number of men and also to furnish room for the quartermaster's department and give some space for indoor drill. Orders were given to proceed with this construction:

We also decided that we should have to provide for at least 3000 men in barracks outside of the Armory. To obtain these we arranged to take over a considerable number of fraternity and other student rooming houses. A careful computation was made of what would be a fair rent considering the size and quality of the houses, and on that basis we offered to take over a sufficient number of houses to accommodate the men. We had also to provide for sufficient hospital accommodations and the necessary equipment.

All indications from the early registrations supported the view that we should have fully 5000 men. An order from the War Department, however, that men who had registered prior to September 12, 1918, would not be eligible for the S. A. T. C. led to the canceling of hundreds of the pre-registrations and only about 3000 finally indicated their intention to apply for induction to the S. A. T. C. at Urbana-Champaign. Supplies from the War Department are not in hand, however, even for this number, so that we cannot at the present time make any accurate forecast of the actual number who will enter the S. A. T. C.

The University has to make many changes in the houses taken over as barracks so as to satisfy the War Department's specifications as to sanitary arrangements, etc.

Professor White's estimates are that the cost of the construction in and about the Armory including floor, kitchens, latrines, boiler house, etc., in addition to the changes made in the houses rented for barracks, will amount to from $125,000 to $150,000, according to the requirements which the War Department may make. This sum distributed among 250 days would make $500 a day, and divided among 3000 boys would make 17 cents per day per boy for cost of construction. So that if the Government keeps 3000 members of the S. A. T. C. here for 250 days and allows 17 cents a day for the construction, the University would have received by the first of July, 1919, the full return of the money thus far expended. If in addition it allows 13 cents a day for rent of barracks and a dollar a day for all expenses except tuition, the University would receive 70 cents a day for the mess. I think we can furnish the regular army mess for this sum.

It will be seen, however, that there are many "ifs" in this calculation. The Federal Government has said that in any case it would meet the necessary expense of this undertaking as a whole, and I do not see how this University could have refused to undertake the task. It must, therefore, assume the risk and trust to the Government to make good its promises.

The allowance for tuition, however, bears no relation to the real cost of instruction and I have protested against accepting the decision of the War Department on

this subject. Representations on this point will doubtless be made by all the State Universities and I am hoping for a different ruling. At present the Government has agreed to pay for tuition $0.1766 a day for each member of the S. A. T. C. at the Urbana departments and somewhat larger sums for the city departments.

How inequitable the arrangement is may be seen from the fact that the University of Illinois will get $0.1766 a day for teaching a boy trigonometry, while the Massachusetts Institute of Technology will get $1.00 for the same work.

It would doubtless be difficult for us to carry out the plan of the S.A.T.C. But I have no doubt that with patience and forbearance on both sides we shall ultimately evolve a scheme which for the period of the war anyhow will commend itself to your support.

This report was received for record.

SITE OF THE Y. M. C. A. HUT

(2) A request for authority to assign a site on the Campus for a Y. M. C. A. hut.

This authority was granted.

DEFERRED CLASSIFICATION OF EMPLOYEES

(3) A request for authority to claim deferred classification under the draft law for employees of the University.

This authority was granted.

LETTER OF THANKS

The Secretary presented for record a letter of thanks from the firm of Buckman and Pritchard, Inc., for a microscope lent to the company.

PABLO BEACH, FLORIDA, September 28, 1918

Mr. Elliott R. Knight, Production Supervisor, U. S. Ordnance Department, Birmingham, Ala.

DEAR SIR:

We take pleasure in reporting to you the very generous action of the University of Illinois through its President, and Professor W. S. Bayley of the Department of Geology, in loaning to this company a polarizing microscope for the checking of our Rutile production. As you know, such instruments are absolutely unobtainable in the United States today, and this action on the part of the University of Illinois will make it possible for us to keep the standard of quality of our ore up to the very best that the machines are capable of doing.

Yours very truly,
H. H. BUCKMAN
V. P. and Gen. Man.

RESOLUTIONS OF THE PERCHERON SOCIETY OF AMERICA

The Secretary presented also for record a set of resolutions adopted by the Percheron Society of America:

Resolved, That the Board of Directors of the Percheron Society of America, in regular meeting assembled, heartily approves of the work now in pro-

gress at the University of Illinois and Experiment Station under the direction of Professors E. A. White and J. L. Edmonds which has to do with the use of larger and more effective units of horse power in farm work and the more effective application of such power. It is further

Resolved, That we earnestly urge upon the authorities in charge of the work at the Experiment Station and College liberal appropriations for the continuation and extension of this experimental work, and we further recommend that specific provision be made for further funds when the Experiment Station's requirements are presented to the Legislature.

Seconded and passed by unanimous vote.

REGISTRAR'S REPORT OF FEES

The Secretary presented also for record the Registrar's report of fees payable during the second semester of 1917-18 and the Summer Session of 1918:

	Gross	*Refund*	*Net Total*
MATRICULATION FEES			
147 @ $10.00	$1,470.00		
Refund 6 @ $10.00		$ 60.00	
Total, matriculation fees	$ 1,470.00	$ 60.00	$ 1,410.00
INCIDENTAL FEES			
2946 @ $15.00	$44,190.00		
16 @ $7.50 (one-half)	120.00		
Refund 42 @ $15.00		$ 630.00	
Total, incidental fees	$44,310.00	$ 630.00	$43,680.00
TUITION FEES			
172 @ $7.50	$ 1,290.00		
7 @ $3.75 (one-half)	26.25		
Refund 26 @ $7.50		$ 195.00	
6 @ $3.75		22.50	
Total, tuition fees	$ 1,316.25	$ 217.50	$ 1,098.75
MUSIC FEES			
1 @ $28.50	$ 28.50		
5 @ $25.00	125.00		
5 @ $19.50	97.50		
6 @ $15.00	90.00		
8 @ $11.00	88.00		
7 @ $ 9.00	63.00		
83 @ $ 8.50	705.50		
1 @ $ 7.50	7.50		
1 @ $ 5.50	5.50		

	Gross	*Refund*	*Net Total*
1 @ $ 4.00	4.00		
Refund 1 @ $20.00		$ 20.00	
1 @ $19.50		19.50	
7 @ $ 9.00		63.00	
3½ @ $ 8.50		29.75	
Total, music fees	$ 1,214.50	$ 132.25	$ 1,082.25
LABORATORY FEES			
Animal Husbandry	$ 33.00	$ .50	$ 32.50
Bacteriology	522.00	16.25	505.75
Botany	413.00	36.25	376.75
Ceramic Engineering	63.00		63.00
Chemistry	8,842.00	375.00	8,467.00
Civil Engineering	118.75	4.75	114.00
Electrical Engineering	406.00	21.50	384.50
Entomology	67.50	5.25	62.25
General Engineering Drawing	131.00	1.50	129.50
Geology	102.50	34.25	68.25
Household Science	595.00	28.00	567.00
Mechanical Engineering	604.00	25.50	578.50
Military	141.00	.75	140.25
Mining Engineering	11.00	3.00	8.00
Municipal and Sanitary Engineering	10.00		10.00
Photography	40.00		40.00
Physics	642.00	14.00	628.00
Physiology	175.00	15.50	159.50
Psychology	42.00		42.00
Railway Engineering	6.00		6.00
Theoretical and Applied Mechanics	109.00	4.50	104.50
Zoology	483.50	19.75	463.75
Total, laboratory fees	$13,557.25	$ 606.25	$12,951.00
SPECIAL EXAMINATION FEES			
262 @ $5.00	$ 1,310.00		
Refund 11 @ $5.00		$ 55.00	$ 1,255.00
LATE REGISTRATION FEES			
231 @ $1.00	$ 231.00		
Refund 2 @ $1.00		$ 2.00	$ 299.00
CHANGE FEES			
360 @ $1.00	$ 360.00		
Refund 1 @ $1.00		$ 1.00	$ 359.00
VISITORS' FEES			
15½ @ $7.50	$ 116.25		$ 116.25
Total, special fees	$ 2,017.25	$ 58.00	$ 1,959.25

	Gross	*Refund*	*Net Total*
DIPLOMA FEES			
661 @ $5.00	$ 3,305.00		
Refund 4 @ $5.00		$ 20.00	$ 3,285.00
Total, diploma fees	$ 3,305.00	$ 20.00	$ 3,285.00
TOTAL, FEES	$67,190.25	$ 1,724.00	$65,466.25
MATRICULATION FEES			
20 @ $10.00	$ 200.00		$ 200.00
INCIDENTAL FEES			
411 @ $12.00	$ 4,932.00		
26 @ $ 6.00	156.00		
12 @ $ 3.00	36.00		
Refund 53 @ $12.00		$ 636.00	
15 @ $ 6.00		90.00	
2 @ $ 3.00		6.00	
Total, incidental fees	$ 5,124.00	$ 732.00	$ 4,392.00
MUSIC FEES			
1 @ $14.00	$ 14.00		
4 @ $12.00	48.00		
1 @ $10.00	10.00		
4 @ $ 8.00	32.00		
1 @ $ 6.00	6.00		
16 @ $ 5.00	80.00		
3 @ $ 1.50	4.50		
Refund 1 @ $5.00		$ 5.00	
Total, music fees	$ 194.50	$ 5.00	$ 189.50
LABORATORY FEES			
Botany	$ 33.00	$ .50	$ 32.50
Chemistry	783.00	80.00	703.00
Entomology	17.00	1.00	16.00
Household Science	24.00		
Industrial Education	22.00		
Mechanics, Theoretical and Applied	8.00	2.00	6.00
Physics	43.80		
Psychology	4.00		
Public Health and Sanitation	71.00	2.00	69.00
Zoology	23.30		
Total, laboratory fees	$ 1,029.10	$ 85.50	$ 943.60
SPECIAL EXAMINATION FEES			
12 @ $5.00	$ 60.00		
Refund 1 @ $5.00		$ 5.00	$ 55.00
TOTAL, FEES	$ 6,642.60	$ 862.50	$ 5,780.10

Diploma fee refund from second semester 1917-18	$ 5.00
Professional degree refund from second semester 1917-18	30.00

APPOINTMENTS TO FILL VACANCIES

The Secretary presented for record the following list of appointments made by President James:

Appling, J. W., Clerk in the Order Department of the Library, on one-third time, for one year, beginning September 1, 1918, at a salary of twenty dollars ($20) a month. (August 29, 1918*).

Arnold, Rossleene, Assistant in Chemistry, for ten months, beginning September 1, 1918, at a salary of twelve hundred dollars ($1200) for the period. (September 17, 1918).

Baechtold, Elsie L., Librarian in the Engineering Library, at a salary of fourteen hundred dollars ($1400) a year, beginning September 1, 1918, and continuing until further notice, subject to the rules of the Civil Service Commission. (August 26, 1918).

Bamesberger, Velda C., Assistant in Bureau of Educational Research, for one year, beginning September 1, 1918, at a salary of twelve hundred dollars ($1200) for the year. (August 7, 1918*).

Beard, J. H., Health Officer, for one year, beginning September 1, 1918, at a salary of three thousand dollars ($3000) for the year. (September 30, 1918).

Blaisdell, Daisy L., Instructor in Romance Languages, for ten months, beginning September 1, 1918, at a salary of twelve hundred dollars ($1200) for the period. (September 5, 1918).

Blayney, J. R., Instructor in Therapeutics in the College of Dentistry, for one year, beginning October 1, 1918, at a salary of eighteen hundred dollars ($1800) for the year. (July 26, 1918).

Boelio, L. M., Assistant in Anatomy in the College of Medicine, from September 1, 1918, to September 1, 1919, at a salary of one hundred ten dollars ($110) a month. (August 10, 1918).

Bond, Lyda, Instructor in Home Economics, in charge of the Lunch Room, for one year, beginning September 1, 1918, at a salary of twelve hundred dollars ($1200) for the year. (September 13, 1918).

Boner, Enid E., Clerk in the Department of Architecture, at a salary of six hundred dollars ($600) a year, beginning September 1, 1918, and continuing until further notice, subject to the rules of the Civil Service Commission. (August 17, 1918).

Bourdon, L. J., Assistant in Romance Languages, for ten months, beginning September 1, 1918, at a salary of twelve hundred dollars ($1200) for the period. (September 5, 1918).

Boyd, Anna M., Assistant in the Library, for one and one-half months, beginning July 1, 1918, at a salary of eighty dollars ($80) for the period. (August 9, 1918).

Bullard, C. W., Assistant in Farm Mechanics, on part time, for twelve months, beginning September 1, 1918, at a salary of fifty dollars ($50) a month, in addition to his salary of one hundred ten dollars ($110) in the Supervising Architect's Office. (August 16, 1918).

*Date on which appointment was made by the President of the University.

Cain, J. H., Laboratory Attendant in the Department of Ceramic Engineering, at a salary of eighty dollars ($80) a month, beginning September 16, 1918, and continuing until further notice, subject to the rules of the Civil Service Commission. (September 24, 1918).

Capps, A. G., Lecturer in Education, for one year, beginning September 1, 1918, at a salary of eighteen hundred dollars ($1800) for the year. (August 7, 1918).

Castle, R. D., Assistant Auditor in the Business Office, from August 8, 1918, to August 31, 1919, at a salary of thirteen hundred dollars ($1300) for the period, subject to the rules of the Civil Service Commission. (August 16, 1918).

Carrier, E. W., Instructor in Surveying, from October 1, 1918, to August 31, 1919, at a salary of one hundred ten dollars ($110) a month. (September 27, 1918).

Childs, J. B., Assistant in the Library, for two months, beginning July 1, 1918, at a salary of sixty dollars ($60) for the period. (July 10, 1918).

Coady, Catherine G., Clerk and Librarian in the Department of Ceramic Engineering, beginning September 1, 1918, and continuing until further notice, at a salary of six hundred sixty dollars ($660) a year, subject to the rules of the Civil Service Commission. (September 24, 1918).

Coble, A. B., Professor of Mathematics, at a salary of thirty-five hundred dollars ($3500) a year beginning September 1, 1918. (August 9, 1918).

Colvin, Carl, Supervisor of Student Teaching in Agricultural Education, with the rank of Associate, for one year beginning September 1, 1918, with a salary of twenty-two hundred dollars ($2200) a year. (August 2, 1918).

Cord, Joy S., Mailing Clerk in the Engineering Experiment Station, at a salary of forty-five dollars ($45) a month, beginning September 19, 1918, and continuing until further notice, subject to the rules of the Civil Service Commission. (September 20, 1918).

Craig, Eleanor, Assistant in English, for nine months, beginning October 1, 1918, at a salary of twelve hundred dollars ($1200) for the period. (September 19, 1918).

*Curtis, C. C., Instructor in Gunnery, in the United States School of Military Aeronautics, at a salary of one hundred dollars ($100) a month, beginning July 24, 1918, and continuing until further notice. (July 29, 1918).

Cushman, R. E., Assistant Dean of the College of Liberal Arts and Sciences, at a salary of two hundred dollars ($200) for the year, beginning September 1, 1918. (August 22, 1918).

Doty, Helene E., Assistant in the Library, for one and one-third months, beginning July 1, 1918, at a salary of sixty dollars ($60) for the period. (August 9, 1918).

Du Bois, Marie, University Stenographer, Rank III, in the Offices of the Community Advisor (one-half time), and Director of Agricultural Education (one-half time), at a salary of eighty dollars ($80) a month, beginning September 1, 1918, and continuing until further notice, subject to the rules of the Civil Service Commission. (September 13, 1918).

Dyniewicz, Hattie A., Assistant in Pharmacy for the year beginning September 1, 1918, at a salary of eight hundred dollars ($800) for the year. (August 1, 1918).

*Appointment made by Vice-President Kinley.

Earhart, Marianne E., Student Clerk in the Loan Department of the Library, for one year on one-half time, beginning September 1, 1918, at a salary of twenty-seven and one-half dollars ($27.50) a month. (August 26, 1918).

Earnest, Nellie E., Clerk in the Order Department of the Library, on one-half time, for one year, beginning September 1, 1918, at a salary of thirty dollars ($30) a month. (August 28, 1918).

Englis, D. T., Associate in Chemistry, for one year, beginning September 1, 1918, at a salary of eighteen hundred dollars ($1800) for the year; this appointment superseding his previous appointment. (September 9, 1918).

Farnham, W. E., Instructor in General Engineering Drawing, for ten months, beginning September 1, 1918, at a salary of eighteen hundred dollars ($1800) for the period. (August 27, 1918).

Fehrenkamp, Winifred, Librarian in the Ricker Library of Architecture, at a salary of fourteen hundred dollars ($1400) a year, beginning September 1, 1918, and continuing until further notice, subject to the rules of the Civil Service Commission. (August 28, 1918).

Fletcher, E. C., Purchasing Agent for the Departments of Medicine, Dentistry, and Pharmacy, at a salary of eighteen hundred dollars ($1800) a year, beginning September 1, 1918, and continuing until further notice, subject to the rules of the Civil Service Commission. (August 27, 1918).

*Forbes, Eunice, Stenographer in the Office of the Personnel Department of the Commandant's Office of the U. S. School of Military Aeronautics, at a salary of fifty-five dollars ($55) a month, beginning July 24, 1918, and continuing until further notice. (July 26, 1918).

Franc, Miriam A., Instructor in English, for nine months, beginning October 1, 1918, at a salary of twelve hundred dollars ($1200) for the period. (September 23, 1918).

Gager, Gertrude D., Assistant in Romance Languages, on one-half time, for ten months, beginning September 1, 1918, at a salary of five hundred dollars ($500) for the period. (September 5, 1918).

Glasgow, Josephine B., Instructor in Mathematics, at a salary of one hundred forty dollars ($140) a month, beginning when the work begins and continuing until further notice. (September 17, 1918).

Graham, Mary, Stenographer and Filing Clerk in the office of the Purchasing Agent in the Colleges of Medicine and Dentistry and the School of Pharmacy, from August 12, 1918, to July 1, 1919, at a salary of sixty-five dollars ($65) a month; subject to the rules of the Civil Service Commission. (August 20, 1918).

Grennan, Elizabeth B., Instructor in Mathematics, at a salary of one hundred forty dollars ($140) a month, beginning when the work begins and continuing until further notice. (September 17, 1918).

Griffith, I. S., Professor of Education, at a salary of thirty-five hundred dollars ($3500) a year, work and salary to begin when he reports for duty. (August 27, 1918).

*Appointment made by Vice-President Kinley.

Groot, J. T., Assistant in Physiology in the College of Medicine, at a salary of seventy-five dollars ($75) a month, beginning July 1, 1918, and ending October 1, 1918. (August 10, 1918).

Guild, Mrs. T. H., Office Assistant to the Chairman of the Committee on the War Issues Course and the War Committee, at a salary of seventy-five dollars ($75) a month, beginning September 27, 1918, and continuing until further notice, subject to the rules of the Civil Service Commission. (September 26, 1918).

Harkins, W. D., Lecturer in Chemistry, for nine months, beginning October 1, 1918, at a salary of fourteen hundred dollars ($1400) for the period. (September 28, 1918).

Harwood, Hazel M., Acting Dean of Women for the summer session at a remuneration of one hundred dollars ($100) for the Session. (August 10, 1918).

Hatfield, Margaret, Laboratory Assistant in Food and Nutrition in the Department of Home Economics, for nine months, on one-half time, beginning September 14, 1918, at a salary of forty dollars ($40) a month. (August 1, 1918).

Hill, D. S., Professor of Education, for one year, beginning September 1, 1918, at a salary of three thousand dollars ($3000) for the year. (August 7, 1918).

Hinds, Helene L., Assistant in English for ten months beginning September 1, 1918, at a salary of eleven hundred dollars ($1100) for the period. (September 17, 1918).

Houchens, Josie B., Lecturer in the Library School and Binding Librarian, at a salary of fifteen hundred dollars ($1500) a year, beginning September 1, 1918, and continuing until further notice, subject to the rules of the Civil Service Commission; this appointment superseding her previous appointment. (August 7, 1918).

Humphreys, Florence M., Assistant in English, for ten months, on part time, beginning September 1, 1918, at a salary of six hundred dollars ($600) for the year. (August 26, 1918).

Ingalls, H. B., Cashier in the Business Office, for one year, beginning September 1, 1918, at a salary of thirteen hundred dollars ($1300) for the year, subject to the rules of the Civil Service Commission. (August 16, 1918).

Johanning, Nora, Typist in the Catalog Department of the Library, at a salary of fifty-five dollars ($55) a month, beginning September 1, 1918, and continuing until further notice, subject to the rules of the Civil Service Commission. (September 16, 1918).

Jones, W. B., Instructor in Farm Mechanics in the Department of Agronomy, at a salary of one hundred forty-five dollars ($145) a month, for six months, beginning October 1, 1918, or as soon thereafter as he reports for duty. (September 25, 1918).

Junkin, Della D., Assistant in Chemistry, on one-half time, for ten months, beginning September 1, 1918, at a salary of five hundred dollars ($500) for the period. (September 25, 1918).

Kampmeier, Dr. O., Instructor in Anatomy, in the College of Medicine, for one year, on one-half time, beginning September 15, 1918, at a salary of five hundred dollars ($500) for the year, and remission of tuition and labratory fees. (August 23, 1918).

Keeton, R. W., Instructor in Pharmacology and Therapeutics in the College of Medicine, from October 1, 1918, to July 1, 1919, at a salary of twelve hundred dollars ($1200) for the period. (September 16, 1918).

King, E. E., Professor of Railway Civil Engineering, beginning September 1, 1918, at a salary of three thousand dollars ($3000) a year. (August 17, 1918).

Knoth, E. A., Assistant in Physical Training, for ten months, beginning September 1, 1918, at a salary of thirteen hundred dollars ($1300) for the period. (July 17, 1918).

Knowlton, Miriam, Assistant in English, for nine months, on part time, beginning October 1, 1918, at a salary of six hundred dollars ($600) for the period. (September 19, 1918).

Krieg, Amelia, Assistant in the Library, for two and one-third months, beginning July 1, 1918, at a salary of sixty-five dollars ($65) for the period. (July 10, 1918).

Kurzin, W. H., Assistant in Mathematics, at a salary of one hundred twenty-five dollars ($125) a month, beginning October 1, 1918, and continuing until further notice. (September 23, 1918).

Layng, T. E., Associate in Chemistry, for eleven months, beginning October 1, 1918, at a salary of sixteen hundred fifty dollars ($1650) for the period. (September 19, 1918).

Leisy, E. E., Instructor in English, for ten months, beginning September 1, 1918, at a salary of thirteen hundred dollars ($1300) for the period. (September 9, 1918).

Lewis, H. B., Assistant Professor of Chemistry, for one year, beginning September 1, 1918, at a salary of twenty-six hundred dollars ($2600) for the year. This appointment superseding his previous appointment. (August 22, 1918).

Lewis, W. H., Assistant in Economics, on one-half time, for ten months, beginning September 1, 1918, at a salary of six hundred dollars ($600) for the period. (September 21, 1918).

Libman, Anita, Research Assistant in the Illinois Historical Survey, for twelve months, beginning September 1, 1918, at a salary of eighty dollars ($80) a month. (September 14, 1918).

Livesay, W. B., Instructor in Architectural Engineering, for ten months, beginning September 1, 1918, at a salary of eighteen hundred dollars ($1800) for the period. (September 3, 1918).

McAdams, May E., Instructor in Landscape Gardening, for one year, beginning September 1, 1918, at a salary of fifteen hundred dollars ($1500) for the year. (August 1, 1918).

McKillop, A. D., Instructor in English, for ten months, beginning September 1, 1918, at a salary of sixteen hundred dollars ($1600) for the period. (September 9, 1918).

McLaughlin, Maud K., Assistant in the Library, for two months beginning July 1, 1918, at a salary of sixty-five dollars ($65) for the period. (July 10, 1918).

Manley, Verna A., Stenographer in the Office of the School of Music, for one year, at a salary of seventy dollars ($70) a month, beginning September 1, 1918, and

continuing until further notice, subject to the rules of the Civil Service Commission. (July 12, 1918).

Morey, Lloyd, Instructor in Accountancy, for one year, beginning September 1, 1918, at a salary of six hundred dollars ($600) for the year; in addition to his salary as Comptroller. (September 30, 1918).

Morgan, C. L., Instructor in Freehand Drawing, in the Department of Architecture, for ten months, beginning September 1, 1918, at a salary of eighteen hundred dollars ($1800) for the period. (August 21, 1918).

Munds, Marguerite, University Stenographer, Rank I, in the Registrar's Office, at a salary of forty-five dollars ($45) a month, beginning August 1, 1918, and continuing until further notice, subject to the rules of the Civil Service Commission. (August 22, 1918).

Myers, Lena J., Assistant in English, for ten months, beginning September 1, 1918, at a salary of one thousand dollars ($1000) for the period. (September 9, 1918).

Newcomb, Rexford, Assistant Professor of Architecture, for one year, beginning September 1, 1918, at a salary of twenty-four hundred dollars ($2400) for the year. (August 21, 1918).

Nilson, J. E., Assistant in Non-pharmical Therapeutics in the College of Medicine, for the quadrimester beginning October 1, 1918, at a salary of twenty-five dollars ($25) a month. (September 19, 1918).

Notestein, Lucy L., Instructor in English, for ten months beginning September 1, 1918, at a salary of twelve hundred dollars ($1200) for the period. (September 14, 1918).

O'Donnell, T. E., Instructor in Architecture, for ten months, beginning September 1, 1918, at a salary of eighteen hundred dollars ($1800) for the period. (August 30, 1918).

Olin, F. W., Jr., Assistant in Chemistry, on one-half time, for ten months, beginning September 1, 1918, at a salary of five hundred dollars ($500) for the period. (September 17, 1918).

Pergande, Robert, Mechanician in Theoretical and Applied Mechanics, beginning September 1, 1918, at a salary of one hundred and twenty-five dollars ($125) a month, subject to the rules of the Civil Service Commission; this appointment superseding his previous appointment. (August 17, 1918).

Pietrowicz, S. R., Associate in Medicine, for one year, beginning October 1, 1918, without salary. (September 3, 1918).

Powers, J. O., Assistant in Education, on one-half time, for ten months, beginning September 1, 1918, at a salary of five hundred dollars ($500) for the period. (September 1, 1918).

Quinn, Florence, Assistant in Physical Education for Women, for ten months, beginning September 1, 1918, at a salary of forty dollars ($40) a month. (August 16, 1918).

Rebman, Peter J., Assistant in Forge Work in Mechanical Engineering, for ten months, beginning September 1, 1918, at a salary of fifteen hundred dollars ($1500)

for the period. This appointment superseding his previous appointment. (August 20, 1918).

Reed, D. L., Supervisor of Agriculture, for one year beginning September 1, 1918, or as soon as he reports for duty thereafter, at a salary of fifteen hundred dollars ($1500) a year. (August 16, 1918).

Reedy, J. H., Assistant Professor of Chemistry, for one year, beginning September 1, 1918, at a salary of twenty-five hundred dollars ($2500) for the year. (September 11, 1918).

Reinsch, B. P., Assistant in Mathematics, on one-half time, for nine months, beginning October 1, 1918, at a salary of five hundred dollars ($500) for the period. (September 19, 1918).

Rentfro, J. L., Instructor in English, for ten months, beginning September 1, 1918, at a salary of twelve hundred dollars ($1200) for the period. (August 26, 1918).

Rice, J. B., Associate in Animal Husbandry, at a salary of eighteen hundred dollars ($1800) a year, beginning September 1, 1918; this appointment superseding his previous appointment. (August 23, 1918).

Richmond, T. E., First Assistant in Soil Biology, in the Department of Agronomy, in the Agricultural Experiment Station, for one year, beginning October 1, 1918, or as soon thereafter as he reports for duty, at a salary of sixteen hundred dollars ($1600) for the year. (September 30, 1918).

Riggs, Bess, Stenographer, Rank II, in the Department of Animal Husbandry, at a salary of seventy-five dollars ($75) a month beginning September 1, 1918, and continuing until further notice, subject to the rules of the Civil Service Commission; this appointment superseding her previous appointment. (September 19, 1918).

Rinaker, Clarissa, Associate in English, for one year, beginning September 1, 1918, at a salary of fifteen hundred dollars ($1500) for the year; this appointment superseding her previous appointment. (August 22, 1918).

Roberts, Nettie M., Stenographer, Rank II, in the Registrar's Office, at a salary of seven hundred twenty dollars ($720) a year, beginning September 1, 1918, and continuing until further notice; subject to the rules of the Civil Service Commission; this appointment superseding her previous appointment. (September 27, 1918).

Roney, A., Store Room Keeper in the Departments of Medicine, Dentistry, and Pharmacy, at a salary of sixty dollars ($60) a month, beginning August 24, 1918, and continuing until further notice, subject to the rules of the Civil Service Commission. (August 27, 1918).

Rood, J. T., Professor of Railway Electrical Engineering, beginning September 1, 1918, at a salary of three thousand dollars ($3000) a year. (August 26, 1918).

Rose, W. B., Assistant in Physiological Chemistry in the College of Medicine, from October 1, 1918, to September 30, 1919, at a salary of five hundred dollars ($500), together with tuition, for the period. (September 20, 1918).

Rouse, C. A., Instructor in English, for ten months, beginning September 1, 1918, at a salary of twelve hundred dollars ($1200) for the period. (August 15, 1918).

Royer, J. E., Assistant Professor of Neurology and Psychiatry in the College of Medicine, for one year, beginning October 1, 1918, without pay. (September 16, 1918).

Ruckmich, C. A., Acting Head of the Department of Psychology, for one year, beginning September 1, 1918. (September 11, 1918).

Rush, Madge, Assistant in Physical Education for Women, from October 1, 1918, to July 1, 1919, at a salary of six hundred dollars ($600) for the period. (September 25, 1918).

Rush, P.W., Student Assistant in Chemistry in the College of Medicine, with compensation at the rate of fifty cents an hour, for twenty hours a week, beginning June 17, 1918, and ending September 28, 1918. (August 17, 1918).

Saunders, Alta G., Instructor in English, for ten months, beginning September 1, 1918, at a salary of fifteen hundred dollars ($1500) for the period; this appointment superseding her previous appointment. (August 22, 1918).

Schepperle, Gertrude, Associate in English, for one year, beginning September 1, 1918, at a salary of sixteen hundred dollars ($1600) for the year; this appointment superseding her previous appointment. (August 22, 1918).

Schradieck, H. E., Assistant in Zoology, on one-half time, for nine-months, beginning September 1, 1918, at a salary of five hundred dollars ($500) for the period (September 17, 1918).

Sexsmith, Edna K., Assistant in Physiology, for four months, beginning September 15, 1918, at a salary of one hundred twenty-five dollars ($125) a month. (September 11, 1918).

Shaffer, O. V., Assistant in Chemistry, on one-half time, for nine months, beginning September 1, 1918, at a salary of five hundred dollars ($500) for the period. (September 17, 1918).

Snow, C.M., Graduate Assistant in Pharmacology in the College of Medicine, at a salary of two hundred fifty dollars ($250) for the summer quadrimester in addition to his salary in the School of Pharmacy, beginning July 5, 1918, and continuing until October 1, 1918. (July 23, 1918).

Stearns, Genevieve, Assistant in Chemistry, on one-half time, for nine months beginning October 1, 1918, at a salary of five hundred dollars ($500) for the period. (September 28, 1918).

Stevens, H. C., Assistant Professor of Neurology, in the College of Medicine, for the remainder of the summer quadrimester beginning August 1, 1918, without salary. (July 23, 1918).

Thomas, Ashley, Assistant in Radiography and Operative Dentistry, in the College of Dentistry, for eight months, beginning October 1, 1918, at a salary of one hundred dollars ($100) a month. (August 14, 1918).

Thorpe, J. C., Instructor in Farm Mechanics, for seven months, beginning October 1, 1918, at a salary of two hundred fifty dollars ($250) a month. (September 13, 1918).

Thuresson, P. F., Assistant in Operative Surgery, in the College of Medicine, from August 12, 1918, to September 20, 1918, without salary. (August 16, 1918).

Tirrell, Sarah R., Stenographer, Rank III, in the Department of Dairy Husbandry, at a salary of eighty-five dollars ($85) a month; beginning September 1,

1918, and continuing until further notice, subject to the rules of the Civil Service Commission. (August 28, 1918).

Toland, Jessie, Assistant in English, on part time, for three months, beginning October 1, 1918, at a salary of forty dollars ($40) a month. (September 19, 1918).

Turnquist, E. N., Assistant in Physics, from September 18, 1918, to June 30, 1919, at a salary of one hundred dollars ($100) a month. (September 18, 1918).

Usher, Susannah, Special Lecturer in Marketing, from September 15, 1918, to January 31, 1919, at a salary of two hundred dollars ($200) a month. (September 13, 1918).

Van Winkle, W. A., Assistant in Chemistry, on one-half time, for ten months beginning September 1, 1918, at a salary of six hundred dollars ($600) for the period. (September 17, 1918).

Wagner, Esher A., Research Assistant in Chemistry, for ten months, beginning September 1, 1918, at a salary of thirty dollars ($30) a month. (August 26, 1918).

Whitford, R. C., Instructor in English, for ten months, beginning September 1, 1918, at a salary of sixteen hundred dollars ($1600) for the period; this appointment superseding his previous appointment. (September 16, 1918).

Wilder, R. E., Assistant in Therapeutics in the College of Dentistry, for eight months, beginning October 1, 1918, at a salary of four hundred dollars ($400) for the period. (July 27, 1918).

Williams, L. W., Assistant in Education and Secretary of the Appointments Committee, for twelve and one-half months, beginning August 15, 1918, at a salary of fifteen hundred dollars ($1500) for a year. (August 17, 1918).

Wold, L. A., Student Clerk in Periodicals and Mail in the Library, for one year, on one-half time, beginning September 1, 1918, at a salary of thirty dollars ($30) a month. (August 19, 1918).

Yeager, L. E., Assistant in Mathematics, for nine months, beginning October 1, 1918, at a salary of one thousand dollars ($1000) for the period. (September 17, 1918).

Yerger, C. F., Instructor in Laryngology, Rhinology, and Otology in the College of Medicine, for the remainder of the summer quadrimester, beginning August 1, 1918, without salary. (July 26, 1918).

The Board adjourned.

URBANA, ILLINOIS, November 23, 1918

I certify that in the foregoing pages, numbered 135 to 149, inclusive, is contained the record of the transactions of the Board of Trustees of the University of Illinois at the meeting on October 1, 1918, as approved by the Board on November 23, 1918.

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Secretary of the Board of Trustees

MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

October 16, 1918

A special meeting of the Board of Trustees of the University of Illinois was held at the Blackstone Hotel, in Chicago, at 12 o'clock noon on Wednesday, October 16, 1918, pursuant to the following notice which was sent out by the Secretary on October 8, 1918:

> On the call of the President, Mr. W. L. Abbott, there will be a special meeting of the Board of Trustees of the University of Illinois, at the Blackstone Hotel, in Chicago, at 12 o'clock noon, on Wednesday, October 16, 1918, to consider matters submitted by the President of the University and the Committees of the Board, and such other matters as may be duly submitted.

When the Board convened, the following members were present: Mr. Abbott, Mrs. Busey, Mrs. Evans, Mr. Hoit, Mr. Taggart, Miss Watson.

As there was no quorum, the Board adjourned.

H. E. CUNNINGHAM, *Secretary* — W. L. ABBOTT, *President*

EXECUTIVE COMMITTEE MEETING, OCTOBER 16, 1918

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held at the Blackstone Hotel, in Chicago, on Wednesday, October 16, 1918, immediately following the adjournment of the meeting of the Board on the same day.

Mr. W. L. Abbott, chairman, and Mr. O. W. Hoit, member of the Committee, were present; also Mrs. Mary E. Busey, Mrs. Laura B. Evans, Mr. J. E. Taggart, and Miss Florence E. Watson, members of the Board.

President James was present; also, during part of the afternoon, Professor J. M. White, Supervising Architect.

MATTERS SUBMITTED BY THE SUPERVISING ARCHITECT

On request of the President of the University, the Supervising Architect was heard on the following matters:

S. A. T. C. BARRACKS IN CHICAGO

(1) The question of barracks for the students in the College of Medicine, College of Dentistry, and School of Pharmacy:

Professor White recommended very strongly that the building known as the Ashland Auditorium at the northwest corner of Ashland boulevard and Van Buren street be hired by the University for the purpose of barracking the members of the S. A. T. C. in these schools. He presented a proposed lease which the owners of the building, William Quinlan, William Taber, Coe W. Mills, Maurice Linch, John McLain, Trustees of Division 241 of the Amalgamated Association of street and electric railway employees of America, prepared; and also a modified draft made by Judge Harker, with the recommendation that the Comptroller be authorized to sign this contract on behalf of the Trustees.

On motion of Mr. Hoit, the Comptroller was given authority to sign such contract after being approved by Judge Harker and President Abbott.

USE OF EDUCATION BUILDING FOR HOSPITAL

(2) A plan for converting the Education Building into a general hospital building for the Students' Army Training Corps and the School of Military Aeronautics and the other students of the University, the proposal being to complete the building as soon as possible and fit it up for use as a general University hospital until the close of the war.

After full discussion, no action was taken.

EIGHT-HOUR DAY FOR JANITORS

(3) Certain recommendations from the Janitors' Protective Union in regard to the definite acceptance of an eight-hour day and certain increases in salary and wages.

The Supervising Architect was given authority to adjust this matter on the best terms he could, subject to the approval of President Abbott.

MEZZANINE IN BOILER HOUSE

(4) A recommendation that a mezzanine floor be put into the north half of the old Boiler building and that space on this floor be assigned to the School of Military Aeronautics for instructional work in Machines and Gunnery and that the floor of the Boiler building be used to house the various automobiles owned by the University and the School. The Supervising Architect stated that the University had a sufficient amount of lumber to complete this mezzanine floor without additional expense for material.

The Supervising Architect was authorized to construct such a floor.

MATTERS SUBMITTED BY THE PRESIDENT OF THE UNIVERSITY

The Executive Committee considered the following matters submitted by President James:

ADVISORY COMMITTEE ON HEATING TESTS

(1) A letter from the Dean of the College of Engineering in regard to appointing an Advisory Committee made up of members of the National Warm Air Heating and Ventilating Association.

August 30, 1918

President Edmund J. James, University of Illinois

MY DEAR PRESIDENT JAMES:

I beg to inform you that President W. G. Wise of the National Warm Air Heating and Ventilating Association has appointed the following named men to serve as an Advisory Committee to cooperate with our Engineering Experiment Station in carrying out the program of tests of warm air heaters and heating to be undertaken by the Station and paid for from funds provided by the Association:

Mr. J. M. McHenry, Chairman, Manager of the Furnace Department, Detroit Stove Works, Detroit, Michigan; Mr. P. J. Dougherty, Heating Engineer, International Heater Company, Utica, N. Y.; Mr. R. C. Cook, Manager, Thatcher Furnace Company, Chicago; Mr. Walter Wimmer, Manager, Furnace Department, Wrought Iron Range Company, St. Louis, Missouri; Mr. E. S. Moncrief, Vice-President, The Henry-Miller Foundry Company, Cleveland, Ohio.

In view of the fact that this cooperative investigation may become one of the most important which the Engineering Experiment Station has undertaken, it has occurred to me that the Association and particularly the members of this Advisory Committee would appreciate it if this Committee were formally approved and appointed by the Board of Trustees of the University, as has been done with various advisory boards.

If this suggestion appeals to you as desirable, I shall be very glad if you will secure the approval of the Board of Trustees for this appointment.

Very cordially yours,
C. R. RICHARDS

I recommend the appointment of this Committee and the addition to it of the names of Professor C. R. Richards and Professor A. C. Willard.

On motion of Mr. Hoit, this recommendation was approved.

FOUR-QUARTER PLAN AND ADMISSION OF STUDENTS

(2) Recommendations from the University Senate:

September 12, 1918

Dr. Edmund J. James, President

DEAR MR. PRESIDENT:

The University Senate, at a special meeting held on September 9, 1918, took the following actions, which, as I understand it, require the approval of the Board of Trustees:

That the college year be organized in four quarters, of twelve weeks each, to meet the requirements of the S. A. T. C.; the first three quarters of the coming year to end on December 21, 1918, March 22, 1919, and June 21, 1919.

That, for the year 1918-19, the University should admit graduates of accredited high schools as matriculated students irrespective of the courses of study they have taken in the high school.

Sincerely yours,
C. M. McCONN
Clerk of the Senate

These recommendations were approved.

REVISED CONTRACT, COKING PROCESS

(3) A letter from Professor C. R. Richards, Dean of the College of Engineering, concerning Articles of Agreement between the Board of Trustees, and A. T. Hert of Louisville, Kentucky, and S. W. Parr and T. E. Layng of Urbana, Illinois.

October 2, 1918

President Edmund J. James, University of Illinois
MY DEAR PRESIDENT JAMES:

Under date of May 28, 1918, I transmitted to you a statement concerning the investigation on the coking of coal, conducted by the Engineering Experiment Station in cooperation with Mr. A. T. Hert of Louisville, Kentucky, together with a copy of a letter from Mr. E. V. Fulks, Vice-President of the American Tar Products Company, Mr. Hert's representative, and a proposed contract between the Board of Trustees of the University of Illinois and Mr. A. T. Hert for a license to use any patent or patents which may be granted to Professor S. W. Parr and Dr. T. E. Layng covering the coking process discovered by them during this investigation.

After a careful consideration of the proposed Articles of Agreement, Mr. Fulks found some objections to a number of the provisions incorporated in the original draft submitted to him and to the Board of Trustees. After some discussion of the questions at issue, and in cooperation with Judge O. A. Harker, Legal Counsel of the University, a new contract was prepared and submitted to Mr. Fulks for his approval. In a letter dated September 4, Mr. Fulks informed me that the final Articles of Agreement thus prepared were acceptable to Mr. Hert and his associates. I am sending you herewith a copy of this new contract.

In the new Articles of Agreement you will note that Professor S. W. Parr and Dr. T. E. Layng are made parties of the third part, and that there are minor changes in Sections A, B, and D of Article 4.

While it is not yet certain that a patent on this coking process can be obtained, I do not anticipate that there will be any difficulties in this connection, and I suggest, therefore, that the new Articles of Agreement be laid before the members of the Board of Trustees for their approval, and that authority be secured from the Board to enter into this contract, in the event that a patent or patents are ultimately secured.

Very cordially yours,
C. R. RICHARDS

ARTICLES OF AGREEMENT, entered into between the Board of Trustees of the University of Illinois, a corporation operating under the laws of Illinois, party of the first part, A. T. Hert of the American Creosoting Company, of Louisville, Kentucky, party of the second part, and S. W. Parr and T. E. Layng, of Urbana, Illinois, parties of the third part, witnesseth:

1. It is mutually agreed that the parties of the third part are authorized and directed by the party of the first part and the party of the second part to apply to the Patent Office of the United States for a patent on a certain process for the coking of coal, which has been perfected by them in the laboratories of the University of Illi-

nois in cooperation with the party of the second part, and to apply for patents in such foreign countries as may hereafter be designated by the party of the first part.

2. It is agreed that all expense connected with the application for said patent, whether to the Patent Office of the United States or to some similar office in a foreign country, shall be borne and paid by the party of the second part.

3. In the event that patents on the process mentioned shall be issued to the parties of the third part, then the parties of the third part shall immediately after such issue assign and quit-claim the same to the party of the first part for a consideration of one dollar ($1.00) for each patent issued.

4. In consideration of the contribution of funds for the prosecution of the investigation of the coking of coal as aforesaid, and the expenses which shall be incurred in obtaining patents on the process, amounting to a total expenditure of over twelve thousand dollars ($12,000.00), the party of the first part agrees to execute to the party of the second part a license to the party of the second part for the use of the said patents, under the following terms:

(a) That the license shall provide for the exclusive use of the patent by the licensee for a term of eight years from the date of this instrument; that the licensee shall have the right to use the patent in the operation of any corporation or company organized by him and in which he shall have a substantial financial interest; that the licensee shall not sublet the right to use the patent to any person, corporation or company except upon the approval of the party of the first part, and that the license shall become void at any time that the licensee shall fail to prosecute diligently the commercial development of the process for the coking of coal specified in said patent or patents.

(b) That if at any time during the said period of eight years the party of the second part shall have become fully reimbursed for all expenditures connected with the commercial development of this process, he shall thereafter pay to the party of the first part such royalty as may be agreed upon at that time, based upon the weight of coal coked in the plant or plants which have been constructed. If an agreement concerning the amount of such royalty cannot be reached by the party of the first part and the party of the second part (licensee), then each of said parties shall appoint an arbitrator; and in the event the arbitrators thus appointed shall fail to reach an agreement, they shall be authorized to appoint a third arbitrator. A majority report of the three arbitrators thus appointed shall be binding upon both parties to this agreement.

(c) That the initial license shall provide for its extension for the use of the patent or patents for the remainder of the life thereof, in such plants as may have been developed by the party of the second part (licensee), during the initial term of eight years: Provided, however, that the licensee shall pay to the party of the first part a royalty such as may be agreed upon at that time for all coal coked in said plants during the period covered by the second license.

(d) That after the expiration of the initial license for the exclusive use of the patent or patents during the term of eight years aforesaid, the party of the first part will grant additional licenses covering the operation of new plants, which the party of the second part may desire to develop under such terms and royalties as may at

that time be mutually agreed upon. It is further understood and agreed that the party of the first part shall be free to license any other corporation to use the patents mentioned aforesaid, after the expiration of the initial exclusive license granted to the party of the second part; but under no circumstances shall such licenses be granted under terms more favorable than those set forth in the original license.

Witness the signatures of the President and Secretary of the Party of the first part and its corporate seal, and the signatures of the parties of the second and third part.

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President of the Board of Trustees of the University of Illinois

(SEAL)

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Secretary of the Board of Trustees of the University of Illinois

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Witnesses:

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The Comptroller was authorized to enter into this contract on behalf of the University.

SERVICES OF PROFESSOR WHITE TO GOVERNMENT

(4) A letter from Honorable William C. Redfield, Secretary of Commerce, concerning the services of Professor James M. White:

October 3, 1918

President Edmund J. James, University of Illinois

DEAR SIR:

Feeling that you, as well as Prof. White, should be made aware of our appreciation of Prof. White's patriotic service rendered to the Bureau of Fisheries of this Department, I take the liberty of furnishing you a copy of a letter I have just had the pleasure of addressing to him.

I am glad at the same time to acknowledge the helpful cooperation which we have enjoyed from you and other members of your faculty on previous occasions.

Sincerely,

WILLIAM C. REDFIELD,

Secretary

[Enclosure]

October 2, 1918

Professor J. M. White, Urbana, Illinois

DEAR SIR:

It has just been my pleasure to approve for advertising the plans and specifications for the new laboratory of the Fisheries Biological Station, Fairport, Iowa.

The Commissioner of Fisheries has informed me of the peculiar good fortune of the Bureau of Fisheries has enjoyed in consequence of the generosity with which you devoted your architectural and engineering skill and experience to the design of this building. I have been particularly impressed with what he has told me of the gracious and modest manner in which your offer of free service was tendered, and of the wholly satisfactory, patient, and sympathetic manner in which you have endeavored to cooperate with the Bureau at all stages of the execution of the design. The plans themselves speak for the talent you have applied to the purpose and the success you have attained.

I cannot refrain from exercising the privilege of writing you, not only to express my official appreciation of your great service to us—but also to tell you, inadequately indeed, of the feeling of admiration which such a patriotic act inspires. May I not say that those of us who labor in the public service, having always before us the hope of a reward in public approbation, at least, must derive new courage, new zeal, and a stronger faith in the value of the public service we are called upon to perform, when we have an example of men of high attainments giving freely their talents, their experience, and their time, asking no reward and driven by no other spur than a sense of personal responsibility for the nation's welfare.

I have faith, a well founded faith, in the public service which the Biological Station at Fairport will render. The laboratory building, as the center of that station will always stand, I trust, as a symbol of the effective application of science to human welfare; it will also be to us and to others a continued reminder of the patriotic service which you rendered with exceptional modesty and yet, I ought to say, splendidly.

Speaking for the Department, as well as for the Bureau of Fisheries, I extend to you my sincere thanks.

Sincerely,
WILLIAM C. REDFIELD
Secretary

These letters were received for record.

DEGREES CONFERRED IN OCTOBER

(5) A recommendation from the University Senate that the following degrees be conferred.

THE GRADUATE SCHOOL

Degree of Master of Arts

In Education

John Corwin Reeder, A. B., 1917 Clara Mabel Smith, A. B., 1917

Lewis Ward Williams, Ph. B., 1909, Hiram College

In German

Emma Bertha Butzow, A. B., 1914

Degree of Master of Science

In Agronomy

Frederick Charles Bauer, B. S., 1909

In Chemistry

Otis Avery Barnes, B. S., 1916 Linton Millard Smith, B. S., Shurtleff College, 1916

THE COLLEGE OF LIBERAL ARTS AND SCIENCES

Degree of Bachelor of Arts

In the General Course

Ruth Helen Andrews
Robert Horatio Antoszewski
Hazel Attebery
Edith May Bell
Paul Rex Brees
Beulah Beatrice Bentley
Joseph Bruce Buckler
Ye Young Chan
James Bennet Childs
Harlan Russell Criley
Althea Elizabeth Curry
Helen Laura Doocy
Emily Mott Downing
Grace Haggerty Flood
Autha Maybelle Fluke
Ethel Florence Gliffe
Helen Ida James
Charles Krupar
George Landon
Harold Alpha Neff
Laura Odell
Berenice Marie Paul
Erna Seiler
Clara Marie Stiegemeyer
Elmer Nels Turnquist
Amy Azalea Weir
Edgar Gabriel Yaeger

In Household Science

Annie Lilian Arends
Henrietta Medlar
Gertrude Elizabeth Sheerer
Irene Williams

Degree of Bachelor of Science

In Chemistry

Frank Sherman Kimball

In Chemical Engineering

Bruce Keith Brown
William Philip Udinsky
Norman William Wroby

THE COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION

Degree of Bachelor of Arts

In the General Business Curriculum

Arthur Lewis Francis

THE COLLEGE OF ENGINEERING

Degree of Bachelor of Science

In Electrical Engineering

Shimaji Nakanishi

THE COLLEGE OF AGRICULTURE

Degree of Bachelor of Science

In Agriculture

Roger Faxon Howe
Thomas Henry Jackson
Allen H. Lancaster
Theodore Bergen Manny
William Frank Purnell

In Household Science

Hester Ada Allen
Matilda May Beachler

THE COLLEGE OF MEDICINE

Degree of Bachelor of Science

In Medicine

Maxmilian Charles Ehrlich

THE COLLEGE OF DENTISTRY

Degree of Doctor of Dental Surgery

Frederick William Carroll
Isadore Goldberg
Lilian Anne Kadlec
Fidel Cadinanos Ochoa, Ph. B.

DEGREES AS OF EARLIER CLASSES

(To be Conferred at the Next Annual Commencement)

Frank Cornell, Bachelor of Literature, as of the Class of 1894.

William Steinwedell, Bachelor of Science, as of the Class of 1893.

The President of the University was authorized to confer these degrees.

RATING OF POWER PLANT

(6) A letter from the Supervising Architect in regard to the efficiency rating of our University Power Plant.

October 7, 1918

President E. J. James, 355 Administration Building

DEAR SIR:

The United States Fuel Administration has undertaken to give efficiency ratings to power plants. Mr. Joseph Harrington is the administrative engineer for Illinois. He advises me that our rating is 93%. I know nothing about what the average rating is, but I am quite gratified with this rating.

Yours truly,
JAMES M. WHITE
Supervising Architect

This letter was received for record.

CONTRACT FOR S. A. T. C.

(7) A letter from the Committee on Education and Special Training of the War Department in regard to the contract of the University concerning the S. A. T. C.

September 16, 1918

From: *Committee on Education and Special Training, S. A. T. C.*

To: *Presidents of Institutions*

Subject: *Temporary Contract*

Your request for assignment of soldiers to your institution on October 1, 1918, is herewith returned accepted, as the temporary contract for the training of the S. A. T. C. at your institution, upon the understanding and condition that it only applies to the actual number of men inducted in the S. A. T. C. and assigned to your institution and not to the exact number stated in the contract. This number is understood to represent the number of men eligible to the S. A. T. C. which you expect to matriculate and volunteer for induction. The actual number of men to whom the

contract applies and the number for whom payment will be made at the per diem rate is the actual number of soldiers for whom housing, subsistence and instruction is provided by you during the continuance of the contract. This may be more or less than the number estimated by you and stated in the contract herewith returned.

The number of soldiers to be assigned permanently (i. e. to July 1, 1919) will be settled as soon as practicable and, of course, must be determined before the permanent contracts are arranged, which it is hoped will be not later than December 1st.

It will ordinarily be the policy not to assign to an institution more than the institution can instruct satisfactorily without abnormal increase of instruction force or more than the institution can provide with quarters and subsistence without an undue amount of, or disproportionate cost for, new construction. Institutions should be guided accordingly in the matter of increasing their teaching forces in view of the apparent large increase in college enrollments which is now in progress.

Until further notice, please address all communications concerning the contract to the undersigned.

PER DIRECTION OF THE COMMITTEE ON EDUCATION AND SPECIAL TRAINING
E. K. HALL
Business Director

[COPY OF CONTRACT]

REQUEST FOR ASSIGNMENT OF SOLDIERS OF STUDENTS' ARMY TRAINING CORPS, UNITED STATES ARMY
TO
UNIVERSITY OF ILLINOIS COLLEGE (UNIVERSITY)

Board of Trustees of University of Illinois, a corporation under the laws of the
(Name of Institution)
State of Illinois hereby requests the War Department of the United States to assign to the institution Five thousand soldiers of the United States Army, members of the
(Estimated number in S. A. T. C. Unit)
Students' Army Training Corps, on the following conditions:

1. Eligible students are to be inducted into the United States Army on their voluntary application, on or about October 1, 1918, and are forthwith to be assigned on active duty at the institution.

2. The institution will after the assignment of such soldiers:

(a) Furnish such academic instruction to the said soldiers as may be approved or prescribed by the War Department, it being understood that until the War Department otherwise indicates, the regular curriculum shall be deemed approved;

(b) Will provide for the proper and sanitary housing of said soldiers in as large groups as reasonably possible;

(c) Will provide meals for the said soldiers of a quantity and quality equivalent to the standard Army ration, and under the proper sanitary conditions;

(d) Will provide suitable and adequate grounds for military instruction and drill of the soldiers and suitable offices for the military administration of the unit;

(e) Will cooperate closely with the War Department and its authorized representatives in all matters above referred to;

(f) Will receive from its students who are eligible for the Students' Army Training Corps and indicate their intention of applying for induction therein, only such proportion of the usual tuition and other fees as will cover the period from the opening of the college year to October 1, 1918, or, if more has already been received, will make individual adjustment with the students accordingly.

3. The War Department will:

(a) Provide for the military instruction of the soldiers;

(b) Provide uniforms and the necessary personal equipment of the soldiers to the extent practicable;

(c) Furnish necessary cots, blankets, and bed-sacks or mattresses to the extent practicable;

(d) Pay to the institution as soon as practicable after submission of duly executed vouchers the sum of $1.00 per day for each soldier assigned to the institution on active duty, plus the following amounts for tuition: For soldiers assigned to all departments at Urbana the sum of .1766 cents per day. For soldiers assigned to the College of Medicine in Chicago the sum of .6666 cents per day. For soldiers assigned to the College of Dentistry in Chicago the sum of .5879 cents per day. For soldiers assigned to the School of Pharmacy in Chicago the sum of .41 cents per day. The first voucher submitted will cover the period of two weeks following the induction of the soldiers and their assignment to active duty, and vouchers will be submitted monthly thereafter.

4. It is understood that the arrangement evidenced hereby shall be temporary and that as soon as practicable a permanent contract shall be made between the institution and the War Department, covering the period to July 1, 1919. The basis of that contract with respect to payment shall be reimbursement for the actual and necessary costs of providing the instruction, subsistence and housing required during the entire period of the contractual relation with the War Department, the necessary adjustments to be made accordingly, provided that the per diem allowance to be made for cost of academic instruction shall not exceed the regular per diem tuition charge of the institution.

5. The institution and the War Department will co-operate to the fullest extent to obtain the best results, and will endeavor as soon as practicable to arrive at the said permanent contract on an equitable financial basis, in accordance with the principle of reimbursement for actual costs as above stated.

University of Illinois
(Name of Institution)

Witness:
LLOYD MOREY
Comptroller

By EDMUND J. JAMES
President

Witness:

Accepted Grenville Clark, Lt. Col. U. S. A.
Secretary of War Department Committee
on Education and Special Training

NOTE—Insert at this point a number of cents equal to the yearly tuition fees of the institution (or department thereof) in the college year of 1917-18 divided by 270; e. g. on an average yearly tuition fee of $100.00 the amount is 100÷270 = .3703 cents.

This report was received for record.

CONTRACTS FOR UNIFORMS

(8) A letter from the Comptroller in regard to the disposition of the uniforms for the R. O. T. C. which were contracted for by the University.

October 11, 1918

President Edmund J. James, University of Illinois
MY DEAR PRESIDENT JAMES:

At the meeting of the Executive Committee held on September 3, I was authorized to sell to students the uniforms contracted for, or to make such other disposition as was found to be possible, and under which proper realization could be had.

The Commanding Officer of the S. A. T. C. refused to authorize the sale of the uniforms to students. Subsequently, advice was received from the Committee on Education, stating that the Quartermaster General had been authorized to purchase contracts such as ours. On my request the Commanding Officer asked the Committee as to whether he was authorized to take over this material and use it for the local unit. He was advised that he was not so authorized, and that the matter would be handled entirely by the Quartermaster General's Office.

I have forwarded copies of the contracts to the Quartermaster General, and requested his early attention. The local Quartermaster has also kindly sent a recommendation to the Quartermaster General that the contracts be taken over at the price at which they were drawn. The matter therefore stands at this point, and we shall doubtless be obliged to wait for action of the Quartermaster General's Office.

Cordially yours,
LLOYD MOREY

This letter was received for record.

LABORATORY FEES

(9) A letter from the Registrar concerning fees.

October 9, 1918

Dr. Edmund J. James, President
DEAR MR. PRESIDENT:

I enclose herewith a list of the laboratory fees for the first quarter of the current year for presentation to the Board of Trustees.

In accordance with your instructions, I have begun the assessment of fees on the basis of this list and am transmitting the bills as I make them up to the Business Office for collection.

The fees in this list are based so far as possible upon the list of fees already approved by the Board of Trustees as given on pages 112-113 of the "Annual Register" for 1917-18. In other words, wherever one of our new quarter courses was based on one of our former semester courses we have simply made the fee proportional, the number of hours in the two courses and the number of weeks in the quarter and semester being taken into account. In a few cases where the course is entirely new this

quarter, we have had to base the fee on a new recommendation from the head of the department. The fees arrived at in this latter way are indicated in the list by the asterisk.

In accordance with our conversation of this morning, I have included in this list the locker fee of fifty cents a quarter for the courses in physical training for women (P. T. 7, 8, 10, 12, 13, and 14). This provision for the collection of the locker fee at the same time when the laboratory fees are collected and in the same way will save time and trouble for both the women students and the Business Office.

Sincerely yours,
C. M. McConn

LABORATORY FEES (FOR MATERIALS) FIRST QUARTER, 1918-19

Bacteriology W2	
For registered students	no fee
For students not otherwise registered	$5.00
Bacteriology W5	5.50
Bacteriology 103	2.00
Bacteriology 105	2.00
Botany W1	1.50
Botany W2a-1	1.00
Botany W4d-1	*1.00
Botany W7a	2.00
Botany W7x	*1.00
Botany W9a-1 (per hour)	.50
Botany W17a-1	1.00
Botany W22a-1 (per hour)	.50
Botany W23-1	1.00
Botany W25a-1	1.00
Botany W27a-1	1.50
Botany W28a-1 (per hour)	.50
Botany 101 (per hour)	.50
Botany 102 (per hour)	.50
Botany 104	2.00
Botany 106	4.00
Ceramics W1	3.00
Ceramics W6	4.50
Ceramics 102	3.50
Ceramics 103	5.50
Ceramics 105	5.50
Chemistry W1	5.50
Chemistry W1a	3.00
Chemistry W1b	4.00
Chemistry W2a	5.50
Chemistry W2a (½ quart.)	3.50
Chemistry W4	5.50
Chemistry W5a	7.00
Chemistry W11a (per hr.)	2.00

Chemistry W11b (per hr.)	2.00
Chemistry W14c	10.00
Chemistry W15	5.50
Chemistry W21	8.00
Chemistry W25a	7.00
Chemistry W66a	2.00
Chemistry W69	3.50
Chemistry W72	3.00
Chemistry 103	7.00
Chemistry 103a	7.00
Chemistry 105a (per hour)	1.50
Chemistry 110	7.00
Chemistry 111 (per hour)†	1.50
Civil Eng. W17	.50
Civil Eng. W27	.50
Civil Eng. W51	1.00
Civil Eng. W79	1.00
Civil Eng. W83	1.00
Civil Eng. W85	1.00
Electrical Eng. W61	1.00
Electrical Eng. W68	1.00
Electrical Eng. W75	1.00
Electrical Eng. W85	1.50
Entomology W1	1.00
Entomology W2	1.00
Entomology W4	2.00
Entomology W5	1.00
Entomology W6a	1.00
Entomology W7	1.00
Entomology W8	1.00
Entomology W10	1.00
Entomology W18	1.00
Entomology 102	1.00
Entomology 108	1.00
Entomology 109	1.00
Gen. Eng. Draw. W1	4.00
Gen. Eng. Draw. W2	4.00
Geology W1	1.00
Geology W1a	1.00
Geology W6	1.00
Geology W9a	1.00
Geology W20	1.50
Home Economics W4	3.50
Home Economics W5a	3.00
Home Economics W6	2.00
Home Economics W10a	1.00
Home Economics W14	13.50

Home Economics W14a	13.50
Home Economics W18a	6.00
Mechanical Eng. W23	.50
Mechanical Eng. W65	2.00
Mechanical Eng. W75	2.00
Mechanical Eng. W77	2.00
Mechanical Eng. W79	2.00
Mechanical Eng. W81	1.50
Military W20	
For registered students	1.50
For students not otherwise registered	10.00
Military 30	
For registered students	no fee
For students not otherwise registered	5.00
Mining W9	1.00
Mining W62	1.00
Mun. and San. Eng. W2	.50
Mun. and San. Eng. W6a	1.00
Photography W1	3.00
P. T. 7, 8, 10, 12, 13, 14‡	.50
Physics 2a	1.50
Physics W3a	1.50
Physics W4a	1.50
Physics W8a	1.50
Physics W15	1.50
Physics W16	1.50
Physics W31a	1.50
Physics W32	1.50
Physiology W1	2.50
Physiology W3	2.50
Physiology W4	2.50
Physiology 103	2.50
Psychology W3	2.00
T. and A. M. W15	1.00
T. and A. M. W31	*2.00
T. and A. M. W33	*2.00
Zoology W1	2.00
Zoology W2a	2.00
Zoology W3	2.00
Zoology W11	2.00
Zoology W17a	.50
Zoology W22a	1.50
Zoology W25	2.00

*Department recommendation.
†Maximum, $7.00.
‡Locker fee.

The action of the Registrar in this matter was approved.

HOUSES RENTED FOR S. A. T. C.

(10) A schedule of houses used as barracks for the Students' Army Training Corps, with monthly rental and a copy of the lease entered into by the Comptroller, for the Board of Trustees, and the owners of the specified houses.

SCHEDULE OF HOUSES USED AS BARRACKS FOR THE STUDENTS' ARMY TRAINING CORPS

No.	Location	Organization	Capacity	Monthly Rental	Cost per Man per Mo.	Cost per Man per Day
1–505	E. Green	Alpha Rho Chi	59	90.00	1.52	.051
2–624	E. Green		115	180.00	1.56	.052
3–407	E. Daniel	Cosmopolitan	43	71.50	1.66	.055
4–606	S. Sixth	Harris Bldg.	90	150.00	1.67	.056
5–208	E. Green		33	60.00	1.82	.061
6–308	E. Green		44	85.00	1.93	.064
7–313	E. Green	College Hall	375	725.00*	1.93	.064
8–507	E. Green		29	57.50	1.98	.066
9–410	E. Green	Psi Upsilon	71	140.00	1.97	.066
10–309	E. John	Lambda Chi Alpha	56	110.00	1.96	.065
11–201	E. Green	Theta Delta Chi	59	118.80	2.01	.067
12–406	E. Healy	Acanthus	51	104.50	2.05	.068
13–412	E. Green	Delta Upsilon	65	135.00	2.08	.069
14–306	E. Green	Alpha Gamma Rho	52	110.00	2.11	.070
15–404	E. Daniel	Alpha Sigma Phi	71	150.00	2.11	.070
16–506	E. Daniel		23	49.50	2.15	.072
17–502	E. John		46	100.00	2.17	.072
18–210	E. Green		36	80.00	2.22	.074
19–706	S. Sixth		29	66.00	2.27	.076
20–502	E. Green		22	50.00	2.27	.076
21–302	E. John	Delta Tau Delta	120	275.00	2.29	.076
22–605	E. Daniel		52	120.00	2.31	.077
23–404	E. John	Ilus	52	120.00	2.31	.077
24–202	E. Green	Phi Delta Theta	71	165.00	2.32	.077
25–313	E. John	Delta Kappa Epsilon	73	170.00	2.33	.078
26–110	E. Green	Phi Kappa Tau	38	90.00	2.37	.079
27–709	S. Second	Beta Upsilon	48	115.50	2.41	.080
28–212	E. Green	Iris	47	116.60	2.48	.083
29–509	E. Green		23	57.50	2.50	.083
30–907	S. Sixth	Gamma Alpha	44	110.00	2.50	.083
31–305	E. John	Pi Kappa Alpha	44	110.00	2.50	.083
32–409	E. Green	Beta Phi	43	110.00	2.56	.085
33–209	E. Green		36	92.40	2.57	.086
34–206	E. John	Chinese Club	25	71.50	2.86	.095
35–307	E. John	Chi Omega	48	125.00	2.60	.087
36–112	E. Daniel	Triangle	53	141.66	2.67	.089

37–211 E. Green	Pi Pi Rho	32	88.00	2.75	.092
38–703 S. Third		24	66.00	2.75	.092
39–112 E. John	Sigma Kappa	45	123.75	2.75	.092
40–709 S. Fourth	Alpha Delta Phi	58	160.00	2.76	.092
41–410 E. John	Sigma Chi	90	250.00	2.78	.093
42–706 S. Second	Tau Beta Pi	33	93.50	2.83	.094
43–707 S. Third	Old Phi Kappa Tau	25	71.50	2.86	.095
44–206 E. Green	Chi Beta	50	143.00	2.86	.095
45–1005 S. Second	Zeta Beta Tau	24	68.75	2.86	.095
46–211 E. Daniel	Sigma Alpha Epsilon	87	250.00	2.87	.096
47–212 E. Daniel	Kappa Sigma	87	250.00	2.87	.096
48–501 E. Daniel	Acacia	85	250.00	2.94	.098
49–313 Chalmers	Phi Kappa Sigma	76	225.00	2.96	.099
50–405 E. John	Alpha Tau Omega	84	250.00	2.98	.099
51–111 Chalmers	Chi Psi	42	125.00	2.98	.099
52–305 E. Green	Tau Kappa Epsilon	46	137.50	2.99	.100
53–401 E. Green	Chi Phi	40	120.00	3.00	.100
54–1006 S. Fifth	Sigma Pi	45	135.00	3.00	.100
55–210 E. John	Phi Kappa	26	80.00	3.08	.102
56–202 E. Daniel	Beta Theta Pi	80	250.00	3.12	.104
57–1202 W. Main		27	85.00	3.15	.105
58–401 E. John	Phi Gamma Delta	71	225.00	3.17	.106
59–911 S. Fourth	Phi Kappa Psi	71	225.00	3.17	.106
60–106 E. Green	Sigma Phi Epsilon	33	100.00	3.03	.101
61–104 E. John	Alpha Chi Rho	33	100.00	3.03	.101
62–807 S. Third	Sigma Nu	33	100.00	3.03	.101
63–302 E. Daniel	Phi Sigma Kappa	40	150.00	3.75	.125
64–805 S. Fifth	Presbyterian Hall	43	180.00**	4.19	.140
65–907 S. Wright	Osborne Hall Hospital		135.00		
		3,616	$8,924.96	$163.53	$5.450

Average cost per man per month..... $2.47
Average cost per man per day..... .082

*Include all equipment.

**Total $180.00—includes heat etc., $45.00 month.

LEASE

FOR HOUSES USED BY THE UNIVERSITY OF ILLINOIS IN CONNECTION WITH THE UNITED STATES STUDENTS' ARMY TRAINING CORPS

THIS AGREEMENT made and entered into this.....day of.....1918, between..... party of the first part, and the Board of Trustees of the University of Illinois, of Urbana, Illinois, party of the second part, witnesseth:

Whereby the party of the first part leases to the party of the second part as hereinafter provided, the building at.....Street ..... Illinois, known as the.....house, for the purpose of a barracks for members of the Students' Army Training Corps of the University of Illinois.

This lease shall be in force from the.....day of..... 1918, for so long a time as the party of the second part shall require the use of said property as barracks, and so long as said property meets the approval of the United States Government for such use. For the duration of such use and occupancy the party of the second part agrees to pay to the party of the first part the sum of $..... per month rent, and the sum of $..... per month for the first year, and the sum of $..... per month for every year thereafter, to cover excessive wear and tear, payable monthly on or before the 10th of each respective month.

It is agreed that the party of the second part may at its expense install additional fixtures and make changes as required by the regulations of the War Department of the United States, including also additional connections to service mains or changes in such connections, and the erection of temporary buildings on the premises, provided that at the expiration of this lease the party of the second part shall, unless otherwise mutually agreed, remove all such fixtures, connections and buildings, and restore the property to its present form.

It is further agreed that at the expiration of this lease, the party of the first part shall have the option of purchasing and retaining any fixtures thus installed, or changes made, at a price to be mutually agreed upon.

The party of the first part agrees to maintain and keep said property in good and complete repair in every respect, and to pay all taxes, assessments and insurance.

The party of the second part agrees to use all diligence in the protection of the property, to give due care to the preservation of the floors, and the woodwork, to protect and keep in good condition the lawns, grounds and shrubbery, and to repair and replace any damage resulting from carelessness or abuse during the period of occupancy by it, but not from wear and tear or depreciation.

It is agreed that if the house is vacated during the winter months, the party of the first part will be responsible for draining water pipes, etc., and the party of the second part agrees to notify said party of the first part before vacating.

In witness whereof we have hereunto set our hands and seals the day and year above written.

Witness..... By.....
Party of the first part

THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS

Attest..... By.....Comptroller
Secretary Party of the second part

It is to be noted that this lease shall be in force for so long as the party of the second part shall require the use of said property as barracks, and so long as said property meets the approval of the United States Government for such use; that is, the Trustees may at any time give up these houses when it no longer has any use for them to house the S. A. T. C.; or if the Government objects to using the houses on sanitary or other grounds.

The action of the Comptroller in making these leases was approved.

HOUSING AND HOSPITAL SITUATION

(11) A letter from Thomas A. Clark, Dean of Men, concerning the housing of the Students' Army Training Corps, and concerning the hospital situation at the University.

October 15, 1918

President E. J. James, Administration Building
DEAR MR. PRESIDENT:

In accordance with your request, I am presenting these facts relative to our Students' Army Training Corps situation here. Owing to certain conditions, it has been impossible for us definitely to determine how many men are on the ground for induction in the Students' Army Training Corps. The illness of a large number of students and the inadequate medical force has left a great many people unexamined and uninducted. It looks now as if we might have about three thousand regular men over eighteen years of age, three or four hundred in the naval unit, and perhaps as many enrolled students who were not eighteen years old on September 12.

We have quartered our men in the houses which we have rented and in private houses, but we shall begin at once to move them permanently into the barracks which we have secured. Yesterday we fed in the mess hall in the Armory from four to six hundred, and we shall take over gradually the total number.

Two weeks ago to-day we realized that we were threatened with a severe epidemic of influenza. We had at that time facilities in our Isolation Hospital for taking care of fewer than twenty-five men. We had also only two nurses available and little equipment. During that time we have taken over successively College Hall, containing two hundred beds, the Beta Theta Pi house, containing about sixty beds, Osborne Hall, containing fifty-seven beds, and we are transferring girls, of whom there are now about seventeen, to the gymnasium in the Woman's Building. We have had at one time in the hospitals almost three hundred and fifty people. Five or six hundred have been ill. So far there have been seven deaths: one instructor, one undergraduate woman, and five undergraduate men. We still have some serious cases, and are likely to have further deaths. The situation, however, seems more satisfactory than it was, as there are fewer new cases and not many people seriously ill.

The situation as regards nurses has been really critical. It seemed impossible at first to obtain nurses, and the faculty women and the women who live in Urbana and Champaign offered their services freely and willingly. Through various friends, and especially through Mr. Orville Davis of Champaign, we have been able to secure about twenty-five graduate and practical nurses, and at present seem to have the situation well in hand. It has been a most trying and difficult work, but we have had the help of the members of the faculty and of the residents of this community as never before.

Very sincerely yours,
THOMAS ARKLE CLARK

This report was received for record.

REGISTRATION OF STUDENTS, OCTOBER 15, 1918

(12) A report from the Registrar of the registration by colleges and schools at Urbana on October 15, 1918, and October 1, 1917.

	1917			1918			
College	*Men*	*Women*	*Total*	*Men*	*Women*	*Total*	*Per cent of increase or decrease*
L. A. & S.	695	903	1598	994	976	1970	+23.3
Commerce	529	25	554	777	81	858	+54.8
Engineering	858	1	859	1529	2	1531	+78.2
Agriculture	553	130	683	438	89	527	−22.8
Music	8	84	92	3	73	76	−17.3
Law	27	7	34	16	5	21	−38.2
Library	9	40	49	2	27	29	−44.9
Graduate School	207	59	266	89	62	151	−43.2
Total at Urbana	2886	1249	4135	3848	1315	5163	+24.8

In addition to the above list, the College of Medicine reports 260 matriculated students, the School of Pharmacy 127, and the College of Dentistry 172, the total of 559 distributed as follows:

	Freshmen	*Sophomores*	*Juniors*	*Seniors*
College of Medicine	55	66	87	52
		Juniors	*Third Year Men*	
School of Pharmacy	92	30	5	
		Sophomores	*Juniors*	*Seniors*
College of Dentistry	63	30	7	72

This report was received for record.

SMITH SCHOLARSHIP IN MUSIC FOR MISS MARY PHELPS

(13) A letter from the Registrar concerning the granting of a Smith scholarship in Music for the year 1918-19 to Miss Mary Phelps.

September 17, 1918

Dr. Edmund J. James, President

DEAR MR. PRESIDENT:

I beg leave to report that, in accordance with your instructions, I have assigned a Smith scholarship in Music for the year 1918-19 to Miss Mary Phelps of 502 West Springfield Avenue, Champaign.

This scholarship will relieve her of the payment of the incidental and music fees for the coming year (three quarters). It is my understanding that, since Miss Phelps was a student in the University last year and has not passed the required examinations (see paragraphs 6 and 4 of the enclosed circular), this case will need to be reported to the Board of Trustees for approval as a special case.

Sincerely yours,
C. M. McCONN

The action of the Registrar in granting this scholarship was approved.

REGISTRATION OF MILITARY INSTRUCTORS--FEES

(14) A letter from the President of the University to the Registrar concerning the admission of commissioned and non-commissioned officers of the United States Army, who may be assigned to the University as instructors, to registration for work.

October 21, 1918

Mr. C. M. McConn, Registrar

My Dear Mr. McConn:

Subject to the approval of the Board of Trustees I hereby authorize you to permit commissioned and noncommissioned officers of the United States Army, who may be assigned to the University of Illinois as instructors in our unit of the S. A. T. C., to register for work in the University without payment of matriculation, incidental, or tuition fees. In so far as they register in courses which have laboratory fees, they should be required to pay those charges.

Faithfully yours,
Edmund J. James

The action of the President in this matter was approved.

COST OF HOUSING S. A. T. C.

(15) An estimate by the Comptroller of the cost of reconstructions made necessary by the barracking and rationing of the S. A. T. C. It has been impossible to make accurate estimate of the cost of reconstruction involved in putting in a new floor in the Armory, furnishing a kitchen, and making changes in the houses leased by the University as barracks for the members of the S. A. T. C., made necessary by the requirements of the United States Government. But as nearly as one can estimate at the present time, counting the kitchen equipment, etc., it would take the sum of about $111,000 to cover these expenses.

This report was received for record.

RETURN OF MATRICULATION FEE OF STUDENTS DECEASED

(16) A request from the Registrar for instructions concerning the refunding of fees to the parents or guardians of students who have died since the opening of the term.

This matter was referred to the President of the University with power to act.

APPOINTMENT OF MR. F. D. CRAWSHAW AND MR. W. E. EKBLAW

(17) A recommendation from Dean David Kinley that Professor Fred Duane Crawshaw be appointed President of the Academic Board for the School of Military Aeronautics for another year, from October 4, 1918, at the same salary, namely $450.00 a month; also, that Mr. W. Elmer Ekblaw be appointed Staff Fellow in Natural History for another year, from November 1, 1918, at a salary of $150 per month, to follow the same line of work as during the past year and especially to work on the material sent to the University from the Crocker Land Expedition.

These recommendations were approved.

The Executive Committee adjourned.

Urbana, Illinois, March 12, 1919

I certify that in the foregoing pages, numbered 151 to 171, inclusive, is contained the record of the transactions of the Board of Trustees of the University of Illinois, and of the Executive Committee, as approved and adopted by the Board at the meeting of March 11, 1919.

.....
Secretary of the Board of Trustees

MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

November 23, 1918

A special meeting of the Board of Trustees of the University of Illinois was held at the Blackstone Hotel, in Chicago, at 12 o'clock noon on Saturday, November 23, 1918, pursuant to the following notice which was sent out by the Secretary on November 15, 1918:

> On the call of the President, Mr. W. L. Abbott, there will be a special meeting of the Board of Trustees of the University of Illinois at the Blackstone Hotel, in Chicago, at 12 o'clock noon on Saturday, November 23, 1918, to consider matters submitted by the President of the University and the Committees of the Board, and such other matters as may be duly submitted.

When the Board convened, the following members were present: Mr. Abbott, Mr. Blair, Mrs. Busey, Mrs. Evans, Mr. Hoit, Mr. Taggart, Mr. Trimble, Mr. Ward, Miss Watson.

President James was present.

MINUTES APPROVED

The Secretary presented the minutes of the meetings of July 17, 1918, September 3, 1918, September 10, 1918, and October 1, 1918. On motion of Mr. Hoit, the minutes were approved as printed above on pages 1 to 149, inclusive.

MATTERS SUBMITTED BY PRESIDENT JAMES

The Board considered the following matters submitted by the President of the University.

FINANCIAL REPORT, STUDENTS' ARMY TRAINING CORPS

(1) A financial report on the S. A. T. C., by the Comptroller.

November 22, 1918

President Edmund J. James, University of Illinois

MY DEAR PRESIDENT JAMES:

I beg to submit herewith a brief financial report of the Students' Army Training Corps.

Schedule 1—Financial Summary as at November 22, 1918

This is a cash statement, showing the actual outlay of the University up to the present date for all purposes whatsoever connected with the S. A. T. C., and the amount of accrued income to this date, under the contract with the Government. From this statement it will be seen that the total cash outlay of the University for all purposes has been $265,746.20. These disbursements have been made out of the general funds of the University, which have been greatly depleted as a result. They will of course be reimbursed as the year progresses, until fully restored by June 30 next, provided the S. A. T. C. continues to that time. This statement also shows the net balance due the University to cover all expenditures at this date, $174,630.

Schedule 2—Summary of Expenditures for Reconstruction and Overhead

From this statement it will be seen that the estimated total outlay for reconstruction, equipment, and general expense for the year, on account of the S. A. T. C. is $186,663.52. It will therefore be necessary for us to realize from the Government through our contract an average daily amount of $746.65 to cover this outlay On the basis of the present strength of the S. A. T. C., the amount per man per day is 27.3 cents.

Schedule 3—Financial Statement of the Mess

This statement exhibits the average operating cost of the Armory Mess Hall for the two weeks ending November 14, showing that the average daily cost per man is 50 cents.

Schedule 4—Summary of Daily Cost per Man

This statement indicates the various items of cost to the University per man in the S. A. T. C., including rent of barracks, operation of barracks, operation of mess, and allowance for reconstruction, equipment, and overhead, a total of 95.3 cents. The present contract with the Government provides for the payment of $1.00 per day per man. As will be seen from this statement if the S. A. T. C. is continued at its present strength to June 30, the University will be fully reimbursed for its expenses. If, however, there is any material reduction in numbers or additional reconstruction or alterations required by the War Department, the expense per man will increase and exceed the return under the present contract.

Schedule 5—Financial Summary of the Chicago Unit of the S. A. T. C.

The total estimated outlay for housing of the Chicago unit, as shown by this statement, for the entire period is $25,953.00. This expense must be distributed over a period from November 21, which is the date we put men into barracks in Chicago, to June 30, 210 days. On the basis of the present unit of 370 men, the average cost per day will be 33.4 cents per day. A contract has been let with the Y. W. C. A.

cafeteria for the mess, the University to pay the cost of all food used, the Y. W. C. A. to furnish labor, and to receive 20 cents per day per man. We estimate that under this arrangement the mess will cost 70 cents per day per man, making a total cost of $1.03. This is in excess of the present contract. Assuming that the strength of the Chicago unit continues as at present, and that the S. A. T. C. continues to June 30, the net amount of deficit on account of the Chicago unit will be $2,641.80.

Cordially yours,
LLOYD MOREY

Financial Summary

Actual Expenditures		
Armory Reconstruction and Equipment (complete)		
For Mess	$82,726.88	
For Barracks	36,324.64	$119,051.52
House Reconstruction[1]		5,129.75
House Operation		30,716.45
Mess Operation		93,477.08
Chicago Unit		9,810.16
General Expense		7,561.24
Total		$265,746.20
Income[2]		91,116.20
Balance due the University		$174,630.00

Expenditures for Reconstruction and Overhead

Armory		$119,051.52
Houses		
Expenses to November 22, 1918	$5,129.75	
Estimated Additional	47,482.25	52,612.00
Administration and Overhead		
Expended to November 22, 1918	$7,561.24	
Estimated Additional	7,438.86	15,000.00
Total		$186,663.52
Daily amortization rate 250 days (October 20, date of opening of Armory to June 30)		$746.65
Daily rate per man on basis of 2700 men, the present strength		.273

[1]Total estimate for all houses, $52,612.00.
[2]Total accrued to date under contract including mess and housing only, $1 00 per day per man.

Mess Hall Report

	Week of Nov. 1-7	*Week of Nov. 8-14*	*Total Nov. 1-14*
Expenses			
Food	$8,272.93	$6,465.77	$14,738.70
Labor	1,055.98	1,045.71	2,101.69
Superintendence	138.32	138.32	276.64
Supplies	568.05	568.38	1,136.43
Overhead (Estimate)	89.25	89.25	178.50
Heat, Light, Etc	70.00	70.00	140.00
Total	$10,194.53	$8,377.43	$18,571.96
Meals charged	56914	54528	111442
Food cost per meal	.1453	.1185	.1323
Food cost per day	.4359	.3555	.3969
Labor cost per meal	.0185	.0192	.0188
Labor cost per day	.0555	.0576	.0564
Other expense cost per meal	.0152	.0159	.0155
Other expense cost per day	.0456	.0477	.0465
Total operating cost per man per meal	.179	.1536	.1666
Total operating cost per man per day	.537	.4608	.4998

Summary—Daily Cost per Man

Rent of barracks	.08
Operation of barracks	.10
Operation of mess	.50
Reconstruction, equipment, and overhead	.273
	.953

The Chicago Unit

Rent of Building per month	$1,325.00	
Electricity (estimated) per month	100.00	
Water per month	30.00	
Janitor service per month	185.00	
Coal (water heater) per month	60.00	
Janitor stores per month	30.00	$1,730.00
To this should be added the following figures:		
Extra help in boiler room	$600.00	
Expense for table ware	200.00	
Equipment of examination room for physician	100.00	
General equipment and stores furnished Capt. Sebastian	1,200.00	
Telephone	125.00	
	$2,225.00	

This last total divided by nine (the number of months estimated during which the contract would run) would be, per month			250.00
Total			$1,980.00
The sum of $1,980.00 per month would amount to (nine months)			$17,820.00
To this should be added the contract figures, as follows:			
Plumbing	$5,328.00		
Carpentering	2,198.00		
Electrical work	607.00	$8,133.00	
Grand total expense for housing			$25,953.00
Average per day (210 days)			$123.60
Average per day per man			.334

This report was received for record.

PAYMENT OF MEN DETAILED FOR HOSPITAL DUTY

(2) A request for authority to pay certain students who were detailed for hospital duty in the S. A. T. C. altho they had not been inducted into that organization and were not later inducted. These men lost all opportunity to carry on their work as students, they performed necessary service for the University, and they cannot be paid by the Government because they were not inducted. It is proposed to pay them at the rate of one dollar a day.

On motion of Mrs. Busey, the President of the University was authorized to pay such men at the rate of one dollar a day, up to a total of $2,500. The vote was as follows: Ayes, Mr. Abbott, Mr. Blair, Mrs. Busey, Mrs. Evans, Mr. Hoit, Mt. Taggart, Mr. Trimble, Mr. Ward, Miss Watson; noes, none; absent, Mr. Carr, Mr. Lowden, Mr. Trevett.

AMERICAN UNIVERSITY UNION IN EUROPE

(3) A request from the American University Union in Europe for the payment of the annual fee of $500 toward its support. The University of Illinois with some two hundred other American institutions has joined in the support of this American University Union, whose object it is to help care for our American college and university graduates who are in Europe and connected with the Great War.

On motion of Mr. Blair, this appropriation was made, by the following vote: Ayes, Mr. Abbott, Mr. Blair, Mrs. Busey, Mrs. Evans, Mr. Hoit, Mr. Taggart, Mr. Trimble, Mr. Ward, Miss Watson; no, none; absent, Mr. Carr, Mr. Lowden, Mr. Trevett.

BOND FOR ALCOHOL

(4) A letter from the Comptroller in matter of bond.

November 1, 1918

President Edmund J. James, University of Illinois

MY DEAR PRESIDENT JAMES:

Under an Act of Congress, approved August 10, 1917, a bond is required in order to secure permission to use distilled spirits for other than beverage purposes.

We have a bond filed to cover the withdrawal of alcohol for use in our laboratories, but we cannot withdraw alcohol under this bond for use in our hospital. A separate bond such as referred to above is required for this purpose.

I enclose herewith a draft of a resolution, which must be passed by the Board of Trustees, in order that a bond of this kind can be furnished. I trust that action can be had on this resolution at the first meeting of the Board.

Cordially yours,
LLOYD MOREY

[*RESOLUTION*]

RESOLVED, That Lloyd Morey, Comptroller of the University of Illinois, be authorized to file with the Collector of Internal Revenue properly executed bond in the sum of One Hundred Dollars, to cover withdrawal of alcohol for use in the University hospital.

On motion of Mr. Blair, this resolution was adopted.

WAGES OF AGRICULTURAL LABORERS

(5) Certain recommendations as to wages of employees in the departments of the Agricultural College and Experiment Station.

Urbana, November 21, 1918

President Edmund J. James, University of Illinois
MY DEAR MR. PRESIDENT:

I am returning the recommendations which you handed me yesterday, concerning increases in wages of employees in the Departments of Dairy Husbandry, Agronomy, and Horticulture. The recommendations from the Animal Husbandry Department had preceded these by one or two days and should be taken into consideration in the same category. In this connection I note an error in transcribing in the case of Mr. Bert Gudgel, the second name on the list, which should read $95 instead of $90 for the proposed salary.

Concerning the original recommendations I have this to say: They were made after careful consideration by our Labor Committee, composed of one man from each department, taking up the cases man by man. After their recommendations were made, a joint discussion of considerable length was held between that committee and our conference of heads of departments.

These recommendations were filed before the signing of the armistice, and I did not know but that perhaps conditions might have changed slightly since that event and therefore asked the opportunity for reconsideration before you should make final disposition of the case. Accordingly a joint conference was held yesterday of the Committee on Labor and the heads of departments, the result of which was that we see no way in which these recommendations can be modified at the present time.

There is no doubt in anybody's mind that the amounts involved are in some cases excessive as compared with wages under normal conditions, but we are confronted by a situation which is unparalleled in our experience. These men have been clamoring for raises for months. Many have gone to other and more lucrative employment. The best of these men have all been offered larger pay than is involved in these recommendations. Mr. Chapman, for example, the most conspicuous case in the list, has a standing offer from Mr. Thompson of restaurant fame to operate his

farm. Mr. Regal is now negotiating with him for taking charge of the McHarry estate. With us he has long had charge of labor on the experimental fields. He finds men and he sees to it that the actual hour-by-hour work on the fields is such as to carry forward and not to destroy the various investigations. He is in every way as good a man and occupies in every way as responsible a position as Mr. Atkinson, for example. We know them both very well, having had them in our employ for many years, and both are men whom the University can ill afford to spare.

There are others in the list of those recommended for increases who are not at all in this class as to ability and reliability, but they are the best that we can get under the present circumstances. They occupy responsible positions, but are ready at any time to leave. We speak not without experience at this point because there has never been a time when so many men have left us for higher wages, and any one of our men here can go tomorrow for more money.

So true is this that it has been almost impossible for the department to hold the affairs of the University together during the past year. They certainly are not proposing to spend any more money than is absolutely necessary, because every one of them is poor and every one of them is sacrificing money in this direction which it needs for other and what are to it more important purposes, and it is the determination of the departments to replace as rapidly as possible all but the very best of these men with others at a lower figure. In the case of Mr. Chapman, however, I think we have a man whom we could not afford to replace. The same may be true of a few others but of a considerable number it is decidedly not true.

The whole matter is so complicated and withal so delicate in its possible consequences that I have this to suggest for your consideration; namely, that you meet with our Labor Committee and our heads of departments before finally deciding the matter, in order to get into details that cannot be discussed upon paper.

The situation is extremely difficult, but we are living under conditions that border on the perilous and I think they call for the very best deliberation it is possible to give. If the matter were not so serious I should not propose so much reconsideration, but it is very much more serious than can be expressed in writing. We have more than twelve hundred animals, for example, which may be left some morning with nobody to care for them. If this is to happen it should be only after the whole subject has been given the most exhaustive consideration.

Very truly yours,
E. DAVENPORT

P. S. Since dictating the above the Chairman of our Labor Committee has come to my office, and, not knowing the recommendation I have just made, urged me to ask the President to join our Committee on Labor in a discussion of the whole situation. Our people are very nervous about the matter, much more so than I have ever known them to be, and I think with every reason. you should know also in this connection that delegates of the laborers have been visiting our departments for weeks.

[*PROPOSED INCREASES IN WAGES OF EMPLOYEES*]

Dairy

Name	*Present Rate*	*Received Since*	*Rate before Last Increase*	*Proposed Rate*
Dressel, H. W.	$95.00	7–1–18	$85.00	$115.00
Gudgel, Bert	90.00	10–1–18	85.00	95.00
Hoover, Thomas	.27½	7–1–18	.25 (hour)	.30
Marsh, W. T.	.27½	7–1–18	.25	.30
Maxfield, W. P.	.27½	7–1–18	.25	.30
Stoeker, R. A.	.27½	8–20–18	Has had none	.30
Vogele, A. C.	75.00	9–1–18	65.00	85.00

Agronomy

Abramson, John	.30	7–1–18	.27½	.35
Green, Wm.	50.00	8–1–18	45.00	65.00
Gudgel, Ira	.30	7–1–18	.27½	.35
Lang, L. C.	.30	7–1–18	.27½	.35
Smalley, Geo. F.	.30	7–1–18	.27½	.35
Wood, Wm.	85.00	7–1–18	80.00	90.00
Scientific				
Chapman, C. C.	125.00	9–7–18	100.00	150.00
Hunter, L. A.	100.00	9–1–18	80.00	125.00

Horticulture

Brentlinger, E. P.	100.00	7–1–18	87.50	115.00
Burr, H. A.	.30	7–1–18	.27½	.35
Carlton, C. E.	60.00	5–1–18	55.00	65.00
Chaplin, Ralph	80.00	4–1–18	70.00	90.00
Egelston, Asa	70.00	6–1–18	60.00	80.00
Leach, Frank	.30	7–1–18	.27½	.35
Montgomery, J. E.	.30	7–1–18	.27½	.33
Ritter, W. J.	.30	8–1–18	.27½	.35
Sprinkle, D. C.	67.50	7–1–18	62.50	72.50
Stivers, M. S.	.30	8–1–18	.27½	.33
Wilson, W. F.	.30	7–1–18	.27½	.33
Young, Walter	55.00	7–1–18	50.00	60.00
Scientific				
Harry, W. L.	110.00	7–1–18	100.00	115.00
Pritchard, Ralph	100.00	7–1–18	82.50	115.00
Whitmire, J. S.	100.00	7–1–18	92.50	115.00

Animal Husbandry

Applegate, Otis	.30	7–1–18	.27½	.35
Davis, E. W.	.30		New	95.00
Groff, Raymond	60.00		New	70.00

Heddins, J. L.	90.00		New	100.00
Engle, R. N.	90.00	7–1–18	.27½	95.00
Engle, W. J.	97.50	6–1–17	92.50	115.00
Hampton, W. J.	97.50		92.50	115.00
Faught, Wm. C.	.30	7–1–18	.27½	90.00
Hamlin, W. T.	.30	7–1–18	.27½	.35
Joiner, W. M.	.30	7–1–18	.27½	.35
Nesbit, Lawrence	77.50	7–1–18	72.50	85.00
Pine, Fred	97.50			115.00
Rains, John	85.00		New	95.00
Wheatcraft, Charles	75.00	5–1–18	65.00	85.00
Redeker, William	.30		New	90.00

On motion of Mr. Blair, this recommendation was referred to the Committee on Agriculture with power to act.*

INDUCTION OF S. A. T. C. STOPPED

(6) A report that the induction of men to the S. A. T. C. had been discontinued by order of the Federal Government, on October 31, 1918.

This report was received for record.

RETURN TO RESERVE OFFICERS' TRAINING CORPS

(7) A statement concerning the possibility of returning to the basis of the Reserve Officers' Training Corps in case the S. A. T. C. were discontinued.

No action was taken in this matter.

REPORT, SCHOOL OF MILITARY AERONAUTICS

(8) A report to November 15, 1918, from Dean Kinley, who has been in charge of the School of Military Aeronautics.

November 20, 1918

President E. J. James

DEAR MR. PRESIDENT:

Following is a statement concerning the present status of the School of Military Aeronautics.

The School of Military Aeronautics has been occupying the Y. M. C. A. Building, the dance hall in the Bradley Arcade, and the Woman's Residence Hall, certain offices in the Transportation Building, and the building on Wright Street owned by the Students' Union. While this space was designed for taking care of the School at its maximum, the uncertainty concerning the future increase or decrease at the opening of this University year, made it impossible for us to abandon any of these buildings. It became evident, however, not long ago, that there was little likelihood of an increase of the School, and I had taken steps to reduce the amount of space used. However, orders came today virtually closing the School, so that the whole situation presents a different aspect.

*At a meeting of the Committee on Agriculture held after the Board Meeting, it was voted to refer this matter to the President of the University, with power to act, and he approved later the recommendation of the Committee on Labor.

The enrollment at present is 335. I understand that some of these will be relieved from the service at their own request, and some will go to Texas.

The list of employees of the S. M. A. is as given in the enclosed statement, marked I

These people are all employed with the understanding that service may be discontinued at any time. However, they have been paid from month to month, and I think fairness requires that they get a month's notice, or be paid a month's salary, while still subject to call for duty during that month. Of course, if in the meantime they secure employment elsewhere, their pay would be for only that part of the month that had elapsed up to that date. I mentioned this matter to you last night, and, as I understand, it met your approval. Notice has been given accordingly.

The financial statement at October 31st, as prepared by the Comptroller, shows that the total income on account of the School of Aeronautics, up to that date, was $212,338.32 on the instructional side; $99,676.57 from Mess Hall Number 1; and $95,221.89 from Mess Hall Number 2, making a grand total of $407,236.78. Expenditures on account of the School, apart from mess expenses, have aggregated $199,465.75; expenditures at Mess Hall Number 1 have been $87,544.88, and at Mess Hall Number 2 $76,068.05, making a grand total of $363,078.68. These figures in tabular form are given in the appended statement marked II.

The detailed statement of income and expense at the two mess halls are given in papers III and IV attached.

From the above, it will be seen that we have at the date mentioned a net surplus of nearly $44,000 on account of the School of Aeronautics. But there are certain charges that must be made against this before we know our true balance. For example, the University has lost the income from the rental of the Woman's Residence Hall for more than a year. Mr. Morey estimates this at $16,000.

In addition, some allowance ought to be made for restoring the Woman's Residence Hall to the condition in which it was when it was turned over to the School. Perhaps an additional $1000 should be allowed for this. Still further, will be the expense of putting the Y. M. C. A. Building into condition to return to the Association. Other items will undoubtedly come up when we come to prepare our final statement of costs. Therefore the apparently large balance will be considerably reduced, and possibly wiped out; but it seems pretty evident, I think, that the University, financially, is in a safe condition in its relations to the School.

There will have to be adjustments concerning the valuation and ownership of certain equipment that has been bought for and used by the School, but these are matters that will have to be taken up a little later.

As the School is dissolved, I take the occasion to say that, on the whole, its personnel from the beginning has been excellent; the conduct of the men unexceptionable; and that the relations between the University and the officers of the School have been pleasant. Taking the year as a whole, there has been notably little friction and none at all for months past. The difficulties of the first weeks of the School's existence long ago disappeared, and I feel sure that many of the students, as well as many of the officers who leave us, do so with kindly feelings toward the University of Illinois.

Very truly yours,

DAVID KINLEY

I. Salaries of Instructional Staff

Department	*Salaries*
Administration	
F. D. Crawshaw, President Academic Board	$450.00
M. S. Mason, Secy. Ac. Bd. (Pay of 1st Lieut., Gov. salary)	208.92
Marie Huber (one-half time)	40.00
Straud Hurst	75.00
Ellen F. Sinnock	90.00
Total	$863.92
Airplanes	
W. Penn Lukens, Head (Pay of 1st Lieut., Gov. Salary)	$208.92
D. W. Castle	150.00
D. G. Evans ($30, part of total, paid by Government)	150.00
F. E. Gleason	150.00
E. C. Hopkins ($30, part of total, paid by Government)	125.00
M. L. Thornburg ($30, part of total, paid by Government)	125.00
Total	$908.92
Engines	
L. A. Wilson, Head (Pay of 1st Lieut., Gov. Salary)	$208.92
H. T. Eddy	150.00
S. E. Gibbs	150.00
M. E. Graham	100.00
F. W. Grosstuck ($30, part of total, paid by Government)	125.00
H. J. Klotz (Pay of 2d Lieut. by Gov. plus $3.43 by Univ.)	175.00
N. H. Motsinger	150.00
C. B. O'Neill	150.00
Glenn Shoemaker	150.00
Total	$1,383.92
Gunnery	
E. S. Lee, Head (Pay of 1st Lieut., Gov. Salary)	$208.92
L. S. Baldwin	125.00
M. H. Brigham (Pay of 2d Lieut., Gov. Salary)	171.57
W. Chisholm	150.00
H. W. Corzine	150.00
C. C. Curtis ($30, part of total, paid by Government)	125.00
Otto Dorr	150.00
L. W. Faulkner	150.00
T. R. Loder	150.00
Verne McDougle	150.00
D. K. Mereen ($30, part of total, paid by Government)	150.00
M. E. Reagan ($30, part of total, paid by Government)	150.00
I. O. Royse	125.00

D. M. Schweickhard	150.00
W. K. Yocum	150.00
Total	$2,255.49

Trap Shooting

H. L. Gill	$60.00
H. W. Smart ($30, part of total, paid by Government)	70.00
Total	$130.00

Mechanic (Formerly listed under Engines)

A. Tornquist	$100.00

Military Studies

H. P. Greison	$150.00
T. S. Hamilton	140.00
A. R. Keagy	150.00
G. D. Stopp	140.00
A. F. Sweeney	140.00
S. B. Trelease	150.00
Total	$870.00

Observation

J. R. Fleming, Head (Pay of 1st Lieut., Gov. Salary)	$208.92
G. W. Pickels, Head (Pay of 1st Lieut., Gov. Salary)	208.92
C. L. Fazel (Pay of 2d Lieut., Gov. Salary)	171.57
C. M. Hebbert (Pay of 2d Lieut., Gov. Salary)	171.57
H. E. Pengilly (Pay of 2d Lieut., Gov. Salary)	171.57
F. W. Reed	160.00
Total	$1,092.55

Signalling and Radio

W. H. Hyslop, Head (Pay of 1st Lieut., Gov. Salary)	$208.92
P. L. Bayley	150.00
H. A. Brown	150.00
B. H. Dunlap	125.00
R. M. Lamb	125.00
J. K. Tuthill	150.00
Total	$908.92
GRAND TOTAL	$8,513.72

F. D. CRAWSHAW,
President Academic Board

Salaries of Clerks in Commandant's Offices

Commandant's Office

Jesse A. Romig ($30, part of total, paid by Government)	$100.00
Lieuellen D. Romig ($30, part of total, paid by Govermnent)	100.00

Personnel Office

L. E. Lambkins	100.00
Mrs. M. E. Graham (Miss Stelter)	83.33
Ethel Manley, Resigned, November 12, 1918	

Quartermaster's Office

Charlotte Nelson	80.00

II. Summary of Income and Expenses

	School	*Mess Hall 1*	*Mess Hall 2*	*Total*
Income				
From U. S. Government	$211,687.82	$95,593.97	$94,544.69	$401,826.48
From Miscellaneous	650.50	4,082.60	677.20	5,410.30
Total income	$212,338.32	$99,676.57	$95,221.89	$407,236.78
Expenditures				
For operation, maintenance, and equipment	$199,465.75	$87,544.88	$76,068.05	$363,078.68
Encumbrances on account of outstanding orders	399.68			399.68
Total expenditures	$199,865.43	$87,544.88	$76,068.05	$363,478.36
Net surplus	$12,472.89	$12,131.69	$19,153.84	$43,758.42

III. Statement of Income and Expense, Mess Hall No. 1, as at October 31, 1918

	Total September 30	*Month of October*	*Total October 31*
Income			
Officers' Meals	$643.95	$89.40	$733.35
Students' Meals	91,330.97	*4,263.00	95,593.97
Rent of Barber Shop	124.00		124.00
Meals served S. A. T. C.		3,225.25	3,225.25
Total	$92,098.92	$7,577.65	$99,675.57
Expenses			
Food	$55,589.08		$63,807.56
Less Inventory	5,048.82		6,692.76
Food Used	$50,540.26	$6,574.54	$57,114.80
Wages	$9,363.16	$1,003.56	$10,366.72
Superintendence	921.50	87.50	1,009.00
Laundry	734.30	71.25	805.55
Operating Supplies	1,257.89	204.93	1,462.82
Gas and Electricity	726.88	93.26	820.14
Water, Heat, Light and Power	1,119.09	122.50	1,241.59

Garbage Disposal	242.00	31.00	273.00
Telephones	49.50	5.50	55.00
Maintenance of Equipment	506.07		506.07
Rent	2,250.00	250.00	2,500.00
Miscellaneous	79.84	12.80	92.64
Depreciation of Equipment	1,707.00	180.00	1,887.00
Allowance for Cadet Waiters	1,210.71	150.70	1,361.41
Total	$70,708.20	$8,787.54	$79,495.74
Surplus[1] or Deficit[2]	$21,390.72[1]	$1,209.89[2]	$20,180.83
Per cent	30.2	13.7	25.3
Alteration and Equipment Expenditures			
Equipment purchased			$2,785.10
Alterations			171.44
Equipment purchased from Y. M. C. A.			5,000.00
Victrola and Records			93.60
			$8,049.14
Net Surplus October 31, 1918			$12,131.69

IV. Statement of Income and Expense, Mess Hall No. 2, as at October 31, 1918

	Total September 30	*Month of October*	*Total October 31*
Income			
Students' Meals	$89,429.69	*$5,115.00	$94,544.69
Officers' Meals	588.70	88.50	677.20
Total	$90,018.39	$5,203.50	$95,221.89
Expenses			
Food purchased	$52,304.11		$58,552.08
Less inventory	5,022.36		7,171.67
Food used	$47,281.75	$4,098.66	$51,380.41
Wages	$10,027.75	$866.45	$10,894.20
Superintendence	1,252.93	87.50	1,340.43
Operating Supplies	633.03	61.50	694.53
Laundry	637.55	19.44	656.99
Gas and Electricity	871.39	62.57	933.96
Water, Heat, Light and Power	1,989.19	205.27	2,194.46
Depreciation of Equipment	1,725.00	175.00	1,900.00
Maintenance of Equipment	1,084.16	70.59	1,154.75
Telephones	57.75	5.50	63.25

*Deduction of $1975 made on account of furloughs beginning August 31 and included in Income of previous statements.

Garbage Disposal	267.00	30.00	297.00
Miscellaneous	59.34	8.92	68.26
Allowance for Cadet Waiters	796.43	233.60	1,030.03
Total	$66,683.27	$5,925.00	$72,608.27
Surplus[1] or Deficit[2]	$23,335.12[1]	$721.50[2]	[1]$22,613.62
Per cent	25.9	13.8	23.8
Alteration and Equipment Expenditures			
Equipment purchased		$2,316.40	
Victrola and Records		100.00	
Building Alterations		1,043.38	$3,459.78
Net Surplus October 31, 1918			$19,153.84

During the presentation of this matter, President Abbott, being called from the room for a short time, asked Mr. Trimble to take the chair.

This report was received for record.

HOSPITAL ACCOMMODATIONS-USE OF WOMAN'S RESIDENCE HALL

(9) Letter from Dean Kinley in regard to hospital accommodations.

November 21, 1918

President E. J. James

DEAR MR. PRESIDENT:

As you are aware, we were put to considerable trouble in making proper hospital provisions during the recent epidemic. It was necessary to use sundry buildings, all of which, I think, excepting the isolation hospital, we have rented.

Dean Clark, as I understand, is of the opinion that after the holidays we are likely to have our usual experience of an outbreak of different kinds of infectious diseases, and we ought to be preparing to take care of this situation.

Therefore, I wish to recommend that authority be secured to use the Woman's Residence Hall, now being vacated by the School of Military Aeronautics, as a consolidated hospital, from now until the close of the University year in June, and no longer; unless within the next week or two developments in the S. A. T. C. make other arrangements better. In making this recommendation I have given careful consideration to the fact that some people may wonder why the building is not immediately turned over to the young women for residence purposes. My reasons for thinking that this would be inadvisable at present are as follows:

1. I doubt whether the repairs and alterations necessary for occupancy as a residence hall could be completed before the beginning of the second semester. It would be undesirable to have workmen in the building after the girls move in.

2. Even if the time for reconstruction is sufficient, it would have to be done under conditions of scarcity and high price of labor and materials such as probably will not prevail next summer. We have felt the scarcity of labor in certain directions in getting our S. A. T. C. barracks ready.

[1]Deduction of $2165 made on account of furloughs beginning August 31 and included in Income of previous statements.

3. More important than the above is the undesirability of unsettling the minds of the young women of the University again with reference to where they are to live. As you are aware, there was a good deal of agitation among the young women at the beginning of the year about getting settled in their rooms. I think it would be unfortunate to have this repeated after the young women have regarded themselves as settled for the year.

4. Finally, I think it would hardly be fair to the landladies of the community to break in on their arrangements in the middle of the year. Such action would tend to break up our local arrangements by making them more reluctant to provide accomodations in the future, if the University were likely to upset their arrangements.

These reasons make me think that the use of the residence hall for the girls during the rest of this University year is inadvisable, and the best other use that we can put it to is probably that of a hospital. The building already has equipment for sterilization, isolation, and preparation of food. Yours very truly,

DAVID KINLEY

On motion of Mr. Blair, after thoro discussion, the President of the University was instructed to proceed as soon as possible to make the Woman's Residence Hall available for use by the women by July 1, 1919.

The sentiment of the Board appeared to be that there was no objection to using the Woman's Residence Hall temporarily as a hospital in case of necessity, provided it should not interfere with the use of it as a Residence Hall next summer.

PURCHASE OF WOODLAND TRACT

(10) A recommendation of the Executive Committee to the Board of Trustees that the North Half of the Northwest Quarter of the Southwest Quarter, Section One, Township Nineteen North, Range Nine East, Third P. M., be purchased by the University and added to the Forest Reserve already begun. This plat embraces about twenty acres, and the price asked by the owner, Mrs. E. D. Ellrod, is three hundred dollars an acre. The purchase of this lot was recommended very strongly by the Committee in charge of the University Forest Reserve. It lies immediately next to, and really constitutes a part of, the forest plat now owned by the University. If the University does not take it within a short time, it will probably be cleared off, much to the injury of the forest land already owned. (See page 100.)

On motion of Mr. Trimble, the Comptroller was authorized to purchase this property. The vote was as follows: Ayes, Mr. Abbott, Mr. Blair, Mrs. Busey, Mrs. Evans, Mr. Hoit, Mr. Taggart, Mr. Trimble, Mr. Ward, Miss Watson; no, none; absent, Mr. Carr, Mr. Lowden, Mr. Trevett.

APPOINTMENT OF PROFESSOR I. S. GRIFFITH

(11) A recommendation that Professor Ira S. Griffith be appointed Professor of Industrial Education at a salary of thirty-five hundred dollars a year, beginning September 1, 1919.

On motion of Mr. Blair, this recommendation was adopted.

WORK IN TRAINING OF TEACHERS

(12) A report from Dean W. W. Charters of the College of Education on the vocational work in education begun in Chicago.

Room No. 416 in the Continental and Commercial Bank Building in Chicago was leased from October 1, 1918, to April 1, 1919, at a monthly rental of fifty dollars for the use of the department of industrial education for its work in that city.

President E. J. James

MY DEAR PRESIDENT JAMES:

Now that the training of industrial teachers in the Chicago center is well under way, I take the liberty of informing you about the condition of the work.

As you will remember, the Board of Trustees at its meeting of July 17, 1918, referred the matter of the training of teachers of the trades and industries under the Smith-Hughes Act to you with power to act.

The training of these teachers of the trades and industries introduces two factors which have not been heretofore present in the educational activities of the University of Illinois. Because of the requirements of the Smith-Hughes Act that teachers of the trades and industries must be experienced workmen in the trades which they are to teach, it was found necessary to recruit the teaching force from the trades rather than from the high-schools and colleges. To reach students for these teachers' courses the appeal had to be made to the trades unions and to other individual workmen rather than to high school students or to those enrolled in colleges. When this was done and the schooling of the applicants was investigated, it was found that while they were mature men only, a negligible number had more than the equivalent of eighth-grade graduation.

The second novel factor was the offering of courses for prospective teachers in the city of Chicago, which up to this time had not been undertaken.

The first step taken by us was to obtain a working agreement with the Board of Education of the City of Chicago under which they agreed to supply us with necessary classrooms for instruction and with the necessary classes for training in teaching, while the University agreed to pay the salaries of the teachers and other expenses incidental to the running of the work in this center.

Professor Griffith, who was appointed to take charge of the work in industrial education, being unable to obtain a relesae from the institution with which he was connected, made arrangements by which he devoted the time from the middle of September until the middle of October to the organizing of the work in the Chicago center.

In organizing the work it was decided to begin with two sections of machinists and steps were taken to give publicity to the work through newspaper advertising, through night classes and through personal interviews with the trades unions.

As a consequence of this action two classes with a total membership of fifty-five machinists were formed and two instructors from the technical high schools of Chicago were engaged to train these machinists to become teachers. Eight of the students are high-school graduates and the remainder have less than the equivalent of high-school graduation.

The teacher training work is now carried on exclusively in night classes. The students are busy at their trades during the day and for three nights in the week they meet to discuss the problems of teaching. The course is forty weeks long spread over a period of two years of twenty weeks each and at the end of that time those who successfully complete the work will be certificated to teach in the schools of the City of Chicago and elsewhere.

I am glad to report that the Board of Education of the City of Chicago, the Superintendent, the supervisors of vocational education in the trade schools and in the high schools, all are giving us their complete sympathy and support. I wish to report, also, the significant fact that the trades unions are likewise supporting our efforts in the most hearty manner.

You will remember that we planned to open at the beginning of the second semester a few other classes for the training of teachers of other industries as provided for in our budget for this year.

I wish to include in this report the further statement that beginning January 1, 1919, a director will take charge of the Chicago center and devote this full time to the work and that with the work so organized the State of Illinois has the best opportunity of any state in the Union to develop teacher training work in the industries because it stands third in the amount of money provided for that purpose and the two states that stand above it have the work scattered widely among several institutions.

With regard to plans for the future as outlined in the biennial budget I may recall the fact that we propose to have ten of these sections running next year in the city of Chicago and several in other cities of the state as the need for them becomes apparent to us and to the State Board of Vocational Education.

When the plans have been finally brought into operation the University of Illinois will through this project for teacher training be turning out 100 certificated graduates of these courses each year who will in turn be instrumental in the training of approximately five thousand workers in the grades and industries every year. This is probably the greatest immediate service that the University has up to this time been able to perform for the trades and industries of the state.

Very sincerely yours,
W. W. CHARTERS

This report was received for record.

LEAVE OF ABSENCE FOR ASSISTANT DEAN RANKIN

(13) A request from Professor F. H. Rankin for leave of absence on one-half pay, to enable him to spend his time with the educational work of the Y. M. C. A. Overseas Organization.

On motion of Miss Watson, the President of the University was authorized to grant such leave of absence, if he finds it possible to make suitable arrangements for Mr. Rankin's work.

USE OF Y. M. C. A. BUILDING

(14) Notice has just been received that the School of Military Aeronautics at the University of Illinois will be closed shortly and the students ordered away. This will

necessitate, of course, some very radical changes in our present arrangements. The Y. M. C. A. building, which the University has rented for the use of the School of Military Aeronautics, will be released from use for that purpose. The Woman's Residence Hall willl also be released from use for the same purpose.

It is possible that we can use the Y. M. C. A. building for the S. A. T. C., and I am asking authority to take over the building for this purpose, giving up some of the houses which have been leased for housing the S. A. T. C. Professor White thinks it would be quite impossible to fit up the Woman's Residence Hall for the use of the women by mid-year, and unless that is done it would not be advisable or desirable to attempt to use it until next autumn.

It is quite necessary, however, for us to make better arrangements for hospital accommodations than we have at the present time. It seems on the whole, therefore, that we might be using the Woman's Residence Hall until the close of the year as a general hospital for the S. A. T. C. and other students of the University. It would be used without any material additional expense. It could be easily fitted up and would be admirably adapted for that purpose.

On motion of Miss Watson, the matter of the use of the Y. M. C. A. building was referred to the President of the University, with power to act.

USE OF NAME UNIVERSITY PRESS

(15) A letter from Miles and Parris, the University Press, 108 South Neil Street, Champaign, Illinois.

November 18, 1918

Mr. H. E. Cunningham, Supt. of Printing, University of Illinois

DEAR SIR:

Realizing the inconvenience and confusion that is possible with a University Press and a University of Illinois Press in the same locality, we feel that one of the two concerns should change its name.

We have been advertising our office for the past ten years as the University Press, and to change our name at this time would entail an expenditure of approximately $75.00. However, we feel that all enterprises of the state should work in perfect co-operation with the University, and that we, as one of these enterprises, are willing to change our name so that it will in no way conflict with the University of Illinois Press, provided, however, satisfactory arrangements can be made.

Assuring you of our willingness to meet with you and talk this matter over at any time you may specify, we are,

Very truly yours,
THE UNIVERSITY PRESS,
By W. D. M.

On motion of Mr. Blair, this matter was referred to the President of the University with power to act.

FUEL CONSERVATION CIRCULAR

(16) A letter from Eugene McAuliffe, Manager of the Fuel Conservation Section of the United States Railroad Administration.

November 12, 1918

TO REGIONAL DIRECTORS:

Mr. A. H. Aishton
Mr. B. F. Bush
Mr. Hale Holden
Mr. N. B. Maher
Mr. C. H. Markham
Mr. A. H. Smith
Mr. B. L. Winchell

DEAR SIRS:

The Engineering Experiment Station of the University of Illinois at Urbana, Illinois, has recently published its Circular No. 8, entitled "The Economical Use of Coal in Railway Locomotives".

This is an excellent pamphlet on fuel conservation. It contains 70 pages, is very well illustrated, and is sure to be interesting and useful to enginemen, trainmen, shopmen, trainmasters, dispatchers, and others who have to do with locomotive operation and maintenance or with train operation.

I would suggest that you ask the Federal Managers to obtain a supply of these circulars for the men on their roads, or ask them, at least, to advertise it among their men. Its wide circulation will promote fuel economy.

It may be obtained from the Engineering Experiment Station of the University at the address above given. In lots less than 100, the price is twenty cents a copy, postage prepaid. For 100 or more the price is $15.00 per hundred, shipped collect.

A number of copies, as shown below, is being sent to you separately for your inspection and distribution.

Very truly yours,
EUGENE MCAULIFFE
Manager

This letter was received for record.

ELECTRIC CURRENT FOR Y. M. C. A. HUT

(17) A request submitted by Professor S. W. Parr on behalf of the State Committee having in charge the War Work of the Y. M. C. A., asking that the University furnish the light for the Y. M. C. A. hut at the corner of Wright and Green Streets, which was donated by the War Work Committee of the Y. M. C. A. for the use of S. A. T. C. men. The estimate is that the current required would be somewhat over ninety-one kilowatts per week. He also requests that an electrical connection be made between the army hut and the University system.

On motion of Mr. Hoit, the Supervising Architect was instructed to furnish during the continuance of the S. A. T. C. the electric current for lighting the Y. M. C. A. hut.

HOG SERUM LABORATORY

(18) A statement that the Director of Agriculture of the State of Illinois, Director Charles Adkins, raises the question whether the University would accept the laboratory erected at Springfield for the manufacture of hog cholera serum.

It was the opinion of the Board that if the State would provide for the expense of maintaining the laboratory, the University would be willing to take it over so far as its work is devoted to investigation and research in hog cholera and similar diseases, but that the University would not desire to undertake the police or regulatory work hitherto vested in that department.

STATUS OF PROFESSOR E. L. BOGART

(19) A statement that Professor E. L. Bogart was granted sabbatical leave of absence on one-half pay for the current academic year. Soon after the first of December he was called on by the War Board in Washington to assist them, and is now under pay of the Government. He has returned his September salary and is now asking for leave of absence without pay for the present year.

On motion of Mrs. Busey, the President of the University was authorized to grant such leave of absence.

LEAVE OF ABSENCE FOR PROFESSOR LYBYER

(20) A request for authority to extend the leave of absence without pay granted to Professor A. H. Lybyer to April 1, 1919, to enable him to act as adviser on historical matters concerning the Balkan states at the Peace Conference.

On motion of Mr. Trimble, this request was granted.

PROPOSED SETTLEMENT OF REDMON CASE

(21) A letter from Judge Oliver A. Harker, Counsel for the University, saying that the attorneys for Redmon in his case against the Board of Trustees have indicated a willingness to settle the case for one hundred and fifty or two hundred dollars.

On motion of Mr. Trimble, this offer was declined.

At this point, Mrs. Busey withdrew.

PROPOSED SUMMARY OF BUDGET

(22) A request for authority to submit to the Legislative Reference Bureau a summary of the proposed budget for the next biennium, based on the proceeds of the mill-tax, fees, and federal funds.

On motion of Mr. Blair, the President of the University was authorized to draw up a budget based on the assumption that the University will receive the proceeds of the mill tax and other usual income, and to include an additional item of $300,000 for a clinical laboratory for the College of Medicine.

REPORT, ARMORY MESS HALL

(23) A report of the Comptroller on the Armory Mess Hall from October 14 to October 31, 1918.

November 8, 1918

President Edmund J. James
MY DEAR PRESIDENT JAMES:

I beg to enclose a report of the Armory Mess Hall from its opening on October 14th to October 31st, a period of 18 days. This report includes all expense of costs as accurately as we have been able to determine them, together with an allowance to cover the expenditures for reconstruction and equipment. This allowance is based on an expenditure of approximately $62,500.00, to be distributed over a period of 250 days. The amount of $62,500.00 includes only the actual expenditures on account of the mess, as nearly as that can be separated from expenditures on account of the upper floor and related toilet facilities for barracks use.

The number of meals charged is based on the daily mess reports. As a matter of fact, we shall be allowed to render bills for the entire strength of the unit on any given date. Under this plan our income will be considerably increased. For example, the number of men served on November 6 was 2814, whereas the strength of the unit at that date was 3034. On this basis our average daily expenditure would be reduced about 4½ cents, making a net average expenditure for the month of October of approximately 63 cents per day, including allowance for equipment.

The expenditures at the Armory on account of reconstruction and equipment, more specifically for the mess, amount to approximately $36,000.00. If the Armory is used as a barracks a rent sufficient to cover this expenditure can probably be realized through the charge for housing. If however this is not done, these expenditures must be made from the returns on the mess. Such an arrangement would constitute an addition of approximately 4 cents per day, making an average for the month of October, after allowing for a charge based on the full strength of the unit, of 67 cents.

You will observe from the report that the average for the first week was very much higher than for the two succeeding weeks. I think it may be safely said that our average cost at the present time, including allowance for the *total* expense of reconstruction and equipment in the Armory, is not above 62 cents per day.

Cordially yours,
LLOYD MOREY

S. A. T. C. Mess Hall Report, October 14-31

	First Week Oct. 14-20	*Second Week Oct. 21-27*	*Third Week Oct. 28-31 (4 days)*	*Totals for October (18 days)*
Expense				
Food	$3,962.64	$8,098.46	$4,481.36	$16,542.46
Labor	814.46	999.74	587.28	2,401.48
Superintendence	112.60	118.30	67.60	298.50
Supplies	332.91	379.16	225.91	937.98

Overhead (Estimated)	89.25	89.25	51.00	229.50
Heat, Light, etc	70.00	70.00	40.00	180.00
Total	$5,381.86	$9,754.91	$5,453.15	$20,589.92
Daily Amortization of Equip...	$1,750.00	$1,750.00	$1,000.00	$4,500.00
Total....	$7,131.86	$12,134.91	$6,453.15	$25,089.96
Meals charged	23868	56038	32349	112257
			(Averages)	
Food cost per meal	.166	.1445	.1385	.1473
Food cost per day	.498	.4335	.4155	.4419
Labor cost per meal.....	.0341	.0179	.0182	.0214
Labor cost per day	.1023	.0537	.0546	.0642
Supt., Supplies, Overhead				
Light and Heat cost per meal..... ...	.0254	.0134	.0135	.016
Light and Heat cost per day.... .. .	.0762	.0402	.0405	.048
Amortization cost per meal*..... .	.0733	.0312	.0309	.0401
Amortization cost per day...	.2199	.0936	.0927	.1203
Total Cost per man per meal	.2988	.207	.2011	.2248
Total Cost per man per day	.8964	.621	.6033	.6744

*On the basis of 250 days.

This report was received for record.

MEDICAL SECTION, S. A. T. C.

(24) A letter from Mr. W. H. Browne as to the medical section of the S. A. T. C. unit.

November 19, 1918

Mr. Lloyd Morey, Comptroller

MY DEAR MR. MOREY

I was called upon today by Captain Yearous, representing Major A. T. Knight, of the Committee on Education and Special Training, Students Army Training Corps, for Illinois, Wisconsin, and Michigan, located at Lewis Institute, Chicago. He inspected our Barracks and passed upon them favorably for occupancy. We expect to move in tomorrow. He called for a statement of expense so that in executing the contract between the University and the War Department, a correct estimate of expenditures could be incorporated therein. Do I understand that a separate contract for the Chicago schools must be made? If so, the following figures will be a guide in making up the per diem expense. (See page 176.)

* * * * * * * * * * *

On the basis of 370 men in the unit for 270 days, the cost per day, per man, would be about 26 cents per day, if we divide this grand total by the grand total number of days.

The contract price for feeding the men will run between 65 and 70 cents per day.

Regarding the tuition in the three schools, Captain Yearous suggested that a general average be made so that the rate charged would safely reimburse the Uni-

versity for all tuition. He says the contract should be dated November 1, 1918. If this can be done, it will provide for the payment of tuition by all members of the S. A. T. C. who have already paid tuition for the month of October. What steps do you wish me to take as to this contract, or will you attend to all details?

Some of the figures above mentioned are not entirely accurate, and I would refer you to Professor White for the actual contract figures for plumbing, carpentering and electrical work.

Captain Yearous states that in his opinion, should the S. A. T. C. be discontinued any time before the expiration of nine months, the University would be reimbursed for all expenditures made thus far.

Yours very truly,
W. H. BROWNE
Secretary

This report was received for record.

RESIGNATION OF PRESIDENT JAMES WITHDRAWN

At this point, President Abbott called up the matter of the resignation of President James, presented to the Board on September 3, 1918 (see page 131).

On motion of Mr. Blair, President James was requested, by a unanimous rising vote, to withdraw his resignation.

President James withdrew his resignation.

ASSIGNMENT OF KUNZ PATENT

The Secretary presented a document assigning to the University the rights of Dr. Jakob Kunz, Associate Professor of Mathematical Physics, in a patent covering an improvement to the photo-electric cell.

This assignment was accepted.

APPOINTMENTS MADE BY PRESIDENT JAMES

The Secretary presented for record the following list of appointments made by President James:

Ahner, A., Laborer in the College of Medicine, at a salary of sixty dollars ($60) a month, beginning October 1, 1918, and continuing until further notice, subject to the rules of the Civil Service Commission. (October 28, 1918).*

Albrecht, P. G., Associate in Physiological Chemistry in the College of Medicine, at a salary of two thousand dollars ($2000) a year, salary and work to begin when he reports for duty and to continue until August 31, 1919. (October 9, 1918).

Ashley, R. E., Graduate Assistant in Pathology and Bacteriology in the College of Medicine, to give nine hours' service a week for thirteen weeks, beginning October 1, 1918, at a compensation of fifty cents an hour. (November 18, 1918).

Ater, A. D., Laboratory Helper in the Chemical Laboratory, at a salary of seventy-five dollars ($75) a month, beginning October 1, 1918, and continuing until further notice, subject to the rules of the Civil Service Commission, this appointment superseding his previous appointment. (October 10, 1918).

*The date in parenthesis is the date on which the appointment was made by the President of the University.

†Appointment made by Vice-President Kinley.

Baily, H. H., Assistant in Accountancy, at a salary of twelve hundred dollars ($1200) for ten months, beginning September 1, 1918; this appointment superseding his previous appointment. (October 5, 1918).

†Balduc, Mary, Nurse in the Dispensary of the College of Medicine, at a salary of seventy dollars ($70) a month, beginning October 3, 1918, and continuing until further notice, but not longer than June 30, 1919, subject to the rules of the Civil Service Commission. (October 28, 1918).

Barrickman, Laura, Assistant Dietitian in the University Hospital, at a salary of one hundred dollars ($100) a month, and meals, beginning September 28, 1918, and continuing until further notice. (October 4, 1918).

Behm, Alley, Laborer in the College of Medicine, at a salary of fifty-five dollars ($55) a month, beginning November 6, 1918, and continuing until further notice, but in no case longer than June 1, 1919, without further appointment, subject to the rules of the Civil Service Commission. (November 18, 1918).

†Becker, J., Keeper of Animals in the College of Medicine, at a salary of seventy dollars ($70) a month, beginning October 1, 1918, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 28, 1918).

†Beeson, B. B., Instructor in Dermatology in the College of Medicine, for one year, beginning October 1, 1918, without salary. (Octoer 23, 1918).

Belford, M. W., Technician in Physiology in the Department of Physiology and Physiological Chemistry in the College of Medicine, at a salary of forty-five dollars ($45) a month, beginning October 1, 1918, and continuing until further notice, but in no case beyond September 30, 1919, without reappointment. (October 14, 1918).

Beresford, A., Instructor in Music in the School of Music, for ten months, beginning October 1, 1918, at a salary of eighteen hundred dollars ($1800) for the period. (October 4, 1918).

Bosler, Helen, Technician in the Chemistry Laboratory in the Department of Physiology and Physiological Chemistry, at a salary of fifty-five dollars ($55) a month, beginning October 1, 1918, and continuing until further notice, but in no case beyong September 30, 1919, without reappointment. (October 14, 1918).

†Briem, Rose D., Secretary in Smith-Lever Extension, for one year, on three-fourths time, at a salary of one hundred dollars ($100) a month, beginning November 1, 1918. (October 18, 1918).

†Buch, Hans, Technician in the Infirmary in the College of Dentistry, for one year, beginning September 1, 1918, at a salary of seventy dollars ($70) a month. (October 15, 1918).

Burkhart, P. H., Instructor in Electrical Engineering, at a salary of one hundred twenty dollars ($120) a month, beginning when he reports for duty and continuing until further notice. (October 7, 1918).

Checkley, J. H., Certain service in the College of Agriculture, during the period beginning September 1, 1918, and continuing until further notice, but in no case beyond July 1, 1919, at a compensation of twenty-five dollars ($25) a month. (November 8, 1918).

†Clark, S. N., Instructor in the divisions of Neurology and Psychiatry in the College of Medicine, for one year, beginning October 1, 1918, without salary. (October 14, 1918).

Clements, Esther, Assistant in Accountancy, at a salary of one thousand dollars ($1000) for the period from November 1, 1918, to June 30, 1919. (November 18, 1918).

Cobb, W. H., Assistant in the Office of the Dean of Men, at a salary of seventy-five dollars ($75) a month, beginning October 1, 1918. (October 11, 1918).

Crawshaw, F. D., President of the Academic Board of the United States School of Military Aeronautics, at a salary of four hundred fifty ($450) dollars a month, for one year, beginning October 5, 1918. (October 19, 1918).

Cremeans, Edith, Stenographer in the Order Department of the Library, at a salary of fifty-five dollars ($55) a month, beginning November 1, 1918, and continuing until further notice; subject to the rules of the Civil Service Commission. (November 15, 1918).

Daniels, A. H., Assistant Dean of the Graduate School, at a salary of five hundred dollars ($500) for the year beginning November 1, 1918. (November 18, 1918).

†Dedic, Libby, Student Assistant in the Stock Rooms of the School of Pharmacy, for the period of thirty-six weeks, for twenty hours of service a week, beginning October 1, 1918, at a salary of one hundred dollars ($100) for the period. (October 22, 1918).

Doty, Helene E., Assistant in Chemistry, for nine months, on one-half time, beginning October 1, 1918, at a salary of five hundred dollars ($500) for the period. This appointment supersedes her previous appointment. (October 8, 1918).

Ekblaw, W. E., Staff Fellow in Natural History, for one year beginning November 1, 1918, at a salary of one hundred fifty dollars ($150) a month. (October 19, 1918).

Elliott, A. R., Associate Professor of Medicine in the College of Medicine, for one year, beginning October 1, 1918, without salary. This appointment supersedes his previous appointment. (November 15, 1918).

Eppinger, J. G., Assistant in Accountancy in the Department of Business Organization and Operation, for ten months, beginning September 1, 1918, at a salary of twelve hundred dollars ($1200) for the period. (October 8, 1918).

†Feuer, B., Research Assistant in Water Chemistry, for ten months, on one-fourth time, beginning October 1, 1918, at a salary of thirty dollars ($30) a month. (October 25, 1918).

†Foote, F., Laboratory Helper in the Department of Physiology for eight months, beginning November 1, 1918, at a salary of seventy-five dollars ($75) a month. (October 29, 1918).

Ford, H. L., Graduate Assistant in Pathology and Bacteriology in the College of Medicne to give nine hours' service a week for thirteen weeks, beginning October 1, 1918, at a compensation of fifty cents an hour. (November 18, 1918).

†Fox, Leona, Nurse in the Dispensary of the College of Medicine, at a salary of seventy dollars ($70) a month, beginning October 1, 1918, and continuing until further notice, subject to the rules of the Civil Service Commission. (October 28, 1918).

†Fox, M. M., Student Assistant in the Stock Rooms of the School of Pharmacy for the period of thirty-six weeks, for twenty hours' service a week, beginning Octo-

ber 1, 1918, at a salary of one hundred dollars ($100) for the period. (October 22, 1918).

†Fritsch, E. A., Teacher of night classes in Industrial Education, for twenty weeks, beginning October 15, 1918, at a salary of four hundred dollars ($400) for the period. (October 31, 1918).

Glick, H., Assistant Fireman in the Boiler Room of the Medical College, at a salary of eighty-seven and one-half dollars ($87.50) a month, beginning November 1, 1918, and continuing until further notice, but in no case for a longer period than six months without reappointnent; subject to the rules of the Civil Service Commission. (November 18, 1918).

Graham, Grace, Instructor in the Red Cross Course, in Elementary Hygiene and Home Nursing, for three months, beginning October 1, 1918, at a salary of one hundred and twenty-five dollars ($125) a month. (October 4, 1918).

†Graham, M. E., Instructor in Engines in the United States School of Military Aeronautics, at a salary of one hundred dollars ($100) a month, beginning November 4, 1918, and continuing until further notice. (November 5, 1918).

Groot, J. T., Lecturer on Physiology in the College of Pharmacy, for eighteen weeks, beginning October 1, 1918, at a salary of two hundred dollars ($200) for the period. (October 2, 1918).

Groot, J. T., Assistant in Physiology in the Department of Physiology and Physiological Chemistry in the College of Medicine for one year, beginning October 1, 1918, at a salary of five hundred dollars ($500) for the year. This appointment supersedes his previous appointment. (October 14, 1918).

†Hall, J. L., Student Assistant in Chemistry for nine months, beginning October 1, 1918, at a salary of ten dollars ($10) a month. (October 25, 1918).

†Harrington, H. F., Assistant Professor of Journalism in the Department of English, for one year, beginning September 1, 1918, at a salary of twenty-two hundred dollars ($2200) for the year. This appointment supersedes his previous appointment. (October 25, 1918).

†Hartung, A., Roentgenologist in the College of Medicine, for one year, beginning October 1, 1918, at a salary of sixty dollars ($60) a month. (October 31, 1918).

†Helmer, Marie, Laborer in the College of Medicine, at a salary of fifty-five dollars ($55) a month, beginning October 1, 1918, and continuing until further notice, subject to the rules of the Civil Service Commission. (October 28, 1918).

Higgins, J. A., Mechanic in the Department of Physiology and Physiological Chemistry in the College of Medicine, at a salary of five hundred dollars ($500) a year, on one-half time, beginning October 1, 1918. (October 9, 1918).

Higgins, J. A., Mechanic in the Department of Pharmacology in the College of Medicine, for one year, on one-half time, beginning October 1, 1918, at a salary of five hundred dollars ($500) for the year. (October 9, 1918).

†Hoffman, C. A., Teacher of night classes in the Department of Industrial Education, for twenty weeks, beginning October 15, 1918, at a salary of four hundred dollars ($400) for the period. (October 31, 1918).

†Hyland, Kate E., Laborer in the College of Medicine, at a salary of fifty-five dollars ($55) a month, beginning October 1, 1918, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 28, 1918).

Jennings, W. W., Assistant in Economics, for ten months, beginning September 1, 1918, at a salary of twelve hundred dollars ($1200) for the period. This appointment supersedes his previous appointment. (October 9, 1918).

†Johnston, Lillian R., Assistant in Physiology, for nine months, on one-half time, beginning October 1, 1918, at a salary of five hundred dollars ($500) for the period. (October 25, 1918).

Keen, Dora, Assistant in Education, for ten months, on one-half time, beginning September 1, 1918, at a salary of five hundred dollars ($500) for the period. (August 10, 1918).

Keeton, R. W., Instructor in the Department of Pharmacology and Therapeutics in the College of Medicine, for one year, on two-thirds time, beginning October 1, 1918, at a salary of twelve hundred dollars ($1200) for the year. (October 14, 1918).

Keeton, R. W., Instructor in Surgery in the College of Medicine for one year, beginning October 1, 1918, without salary. (October 14, 1918).

Kraus, H. A., Instructor in Genito-Urinary Surgery in the College of Medicine, for one year, beginning October 1, 1918, without salary. (October 8, 1919).

†Kuchinski, Isabelle, Student Assistant in the Stock Room of the School of Pharmacy for the period of thirty-six weeks, for twenty hours' service a week, beginning October 1, 1918, at a salary of one hundred dollars ($100) for the period. (October 22, 1918).

Kudo, R., Instructor in Zoology, for one year, beginning October 1, 1918, at a salary of fifteen hundred dollars ($1500) for the period. (October 9, 1918).

Kyle, Martha J., Instructor in English, for ten months, beginning September 1, 1918, at a salary of one hundred seventy dollars ($170) a month, this appointment superseding her previous appointment. (November 2, 1918).

Lambertson, E. R., Graduate Assistant in Pathology and Bacteriology, in the College of Medicine, to give six hours' service a week for thirteen weeks, beginning October 1, 1918, at a compensation of fifty cents an hour. (November 18, 1918).

†Landt, G. E., Assistant in Chemistry, from the time he reports for duty to July 1, 1919, on one-half time, at a salary of sixty dollars ($60) a month. (October 29, 1918).

†Lespinasse, V. D., Associate Professor of Genito-Urinary Surgery, in the College of Medicine, for one year, beginning October 1, 1918, without salary. (October 25, 1918).

Levy, D. M., Graduate Assistant in Anatomy in the College of Medicine, to give twelve hours service a week for thirteen weeks, beginning October 1, 1918, at a compensation of fifty cents an hour. (November 18, 1918).

Lewis, E. H., Instructor in War Issues in the Chicago Departments of the University of Illinois, at a salary of twenty dollars ($20) a week, beginning November 11, 1918, and continuing until further notice. (November 16, 1918).

McCollum, Jean, Stenographer in the Office of the Dean of the College of Liberal Arts and Sciences, at a salary of seventy-five dollars ($75) a month, beginning October 2, 1918, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 8, 1918).

McDonald, J. P., Laborer in the College of Medicine at a salary of seventy-five dollars ($75) a month, beginning November 1, 1918, and continuing until further

notice, but in no case longer than July 1, 1919, without reappointment; subject to the rules of the Civil Service Commission. (November 18, 1918).

†Martin, Ruth, University Stenographer, Rank II, in the Department of Horticulture, at a salary of eighty dollars ($80) a month, beginning November 1, 1918, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 25, 1918).

Mathison, H. E., Assistant Technician in the Chemistry Laboratory in the Department of Physiology and Physiological Chemistry in the College of Medicine, at a salary of forty-five dollars ($45) a month, beginning October 1, 1918, and continuing until further notice, but in no case after September 30, 1919, without reappointment. (October 14, 1918).

†Meisch, Mary E. B., Laborer in the College of Medicine at a salary of fifty-five dollars ($55) a month, beginning October 1, 1918, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 28, 1918).

Millstone, H. E., Assistant in Genito-Urinary Surgery in the College of Medicine, for one year, beginning October 1, 1918, without salary. (November 18, 1918).

Mohr, G. J., Graduate Assistant in Anatomy in the College of Medicine, to give eight hours' service for thirteen weeks, beginning October 1, 1918, at a compensation of fifty cents an hour. (November 18, 1918).

†Monfort, W. F., Acting Professor of Sanitary Chemistry for one year, on two-fifths time, at a salary of thirteen hundred twenty dollars ($1320) for the year, beginning July 1, 1918. This appointment supersedes his previous appointment. (October 16, 1918).

†Moore, J. J., Associate in Pathology and Bacteriology in the College of Medicine, for one year, on one-half time, beginning October 1, 1918, at a salary of fourteen hundred dollars ($1400) for the year. This appointment supersedes his previous appointment. (October 31, 1918).

Moran, J. H., Assistant in Junior Medicine in the College of Medicine, for one year, beginning October 1, 1918, without salary. (October 8, 1918).

Nickoley, Emma R., Library Assistant, at a salary of thirty-seven and one-half dollars ($37.50) a month, for one-half time, beginning October 1, 1918, and continuing until August 31, 1919. (October 4, 1918).

†Nuzum, J. W., Associate in Pathology and Bacteriology in the College of Medicine, for one year, on one-half time, beginning October 1, 1918, at a salary of one hundred dollars ($100) a month. (October 25, 1918).

†O'Brien, Gertrude, Stenographer in the Department of Geology, at a salary of one hundred dollars a month, beginning October 1, 1918, and continuing until further notice, subject to the rules of the Civil Service Commission. (October 25, 1918).

Omansky, S., Student Assistant in General Engineering Drawing in the College of Engineering, from October 1, 1918, to June 30, 1919, on one-half time, at a salary of thirty dollars ($30) a month. (October 9, 1918).

†Parkinson, Nellie M., Technician in Pathology and Bacteriology in the College of Medicine, for ten months, at a salary of sixty dollars ($60) a month, beginning October 1, 1918. (October 26, 1918).

Phillips, Mary D., Instructor in Public School Methods, for ten months, beginning October 1, 1918, at a salary of twelve hundred dollars ($1200) for the period. (October 8, 1918).

Pickoff, F. A., Graduate Assistant in Pathology and Bacteriology in the College of Medicine, to give six hours' service a week for thirteen weeks, beginning October 1, 1918, at a compensation of fifty cents an hour. (November 18, 1918).

†Pickoff, Rosalie, Technician in Pathology in the Department of Pathology and Bacteriology in the College of Medicine, for ten months, beginning October 1, 1918, at a salary of sixty dollars ($60) a month. (October 25, 1918).

†Rauchenstein, Emil, Associate in Farm Organization and Management in the College of Agriculture (Station and Extension), for one year, beginning November 1, 1918, at a salary of twenty-one hundred dollars ($2100) a year. (October 25, 1918).

†Robillard, Mary, Laborer in the College of Medicine at a salary of fifty-five dollars ($55) a month, beginning October 1, 1918, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 28, 1918).

Robinson, Clara L., University Stenographer, Rank II, in the President's Office, at a salary of seventy-five dollars ($75) a month, beginning October 1, 1918, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 11, 1918).

†Rolfe, Deette, Graduate Assistant in Chemistry, for three months beginning October 1, 1918, at a salary of twenty dollars ($20) a month. (October 25, 1918).

Rubright, F. L., Graduate Assistant in Pharmacology, Materia Medica, and Therapeutics in the College of Medicine, from October 1, 1918, to December 31, 1918, at a compensation of one hundred dollars ($100) for the term. (November 18, 1918).

Ruckmich, Margaret K. T., Assistant in History, beginning October 1, 1918, and continuing until January 1, 1919, at a salary of one hundred twenty dollars ($120) a month. (October 8, 1918).

Schlarman, Celia E., Stenographer in Smith-Lever Extension for one year beginning November 1, 1918, at a salary of seventy dollars ($70) a month. (October 25, 1918).

Simmering, S. L., Research Associate in Mechanical Engineering in the Engineering Experiment Station, for one year, beginning October 18, 1918, at a salary of twenty-four hundred dollars ($2400) for the year. (October 11, 1918).

†Simmons, Gertrude, Nurse in the Dispensary of the College of Medicine, at a salary of seventy dollars ($70) a month, beginning October 1, 1918, and continuing until further notice; subject to the rules of the Civil Service Commission. This appointment supersedes her previous appointment. (October 28, 1918).

†Snow, C. M., Instructor in Materia Medica and Pharmacy in the Department of Pharmacology and Therapeutics, for three months, beginning October 1, 1918, at a salary of two hundred dollars ($200) for the period. (October 30, 1918).

†Steimley, L. L., Assistant in Mathematics, for three months, beginning October 1, 1918, at a salary of one hundred twenty dollars ($120) a month. (October 25, 1918).

Walsh, Marjorie E., Telephone Clerk in the Registrar's Office, at a salary of fifty dollars ($50) a month, beginning October 1, 1918, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 7, 1918).

Watson, S., Laboratory Assistant in Chemistry, at a salary of sixty dollars ($60) a month, beginning October 1, 1918, and continuing until further notice, subject to the rules of the Civil Service Commission. (October 8, 1918).

†Watt, R. A., Instructor in General Engineering Drawing, at a salary of one hundred twenty-five dollars ($125) a month, beginning October 21, 1918, and continuing until further notice. (October 23, 1918).

†White, Ruth J., Clerk in the Department of Theoretical and Applied Mechanics, at a salary of seventy dollars ($70) a month, beginning October 1, 1918, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 25, 1918).

†Whitney, R. D., Assistant in Chemistry, from the time he reports for duty until July 1, 1919, at a salary of sixty dollars ($60) a month. (October 29, 1918).

†Wilkins, F. L., Mechanician in the Mechanical Engineering Laboratory, at a salary of one hundred twenty-five dollars ($125) a month, from the time he reports for duty and continuing until further notice, subject to the rules of the Civil Service Commission. (October 25, 1918).

†Williamson, Beulah B., Instrument-Room Attendant in the Mechanical Engineering Laboratory, at a salary of fifty dollars ($50) a month, beginning October 1, 1918, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 22, 1918).

†Williamson, P., Mechanicism in the Department of Chemistry, at a salary of twelve hundred dollars ($1200) a year, beginning September 1, 1918, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 25, 1918).

The Board adjourned.

URBANA, ILLINOIS, March 12, 1919

I certify that in the foregoing pages, numbered 173 to 203, inclusive, is contained the record of the transactions of the Board of Trustees of the University of Illinois at the meeting of November 23, 1918, as approved by the Board on March 11, 1919.

.....
Secretary of the Board of Trustees

MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

December 10, 1918

The quarterly meeting of the Board of Trustees of the University of Illinois was held at the University, in Urbana, at 10 o'clock a. m. on Tuesday, December 10, 1918.

As there was no quorum, the Board adjourned.

H. E. CUNNINGHAM
Secretary

W. L. ABBOTT
President

MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

January 8, 1919

A special meeting of the Board of Trustees of the University of Illinois was held at the Blackstone Hotel, in Chicago, at 10 o'clock a. m. on Wednesday, January 8, 1919, pursuant to the following notice which was sent out by the Secretary on January 3, 1919:

> On the call of the President, Mr. W. L. Abbott, there will be a special meeting of the Board of Trustees of the University of Illinois at the Blackstone Hotel, in Chicago, on Wednesday, January 8, 1919, at 10 o'clock a. m. to consider matters submitted by the President of the University and the Committees of the Board, and such other matters as may be duly submitted.

As there was no quorum, the Board adjourned.

H. E. CUNNINGHAM, *Secretary* — W. L. ABBOTT, *President*

EXECUTIVE COMMITTEE MEETING, JANUARY 8, 1919

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held at the Blackstone Hotel, in Chicago, on Wednesday, January 8, 1919, immediately following the adjournment of the meeting of the Board on the same day.

Mr. W. L. Abbott, Chairman, and Mr. O. W. Hoit, a member of the Executive Committee, were present; also Mrs. Laura B. Evans, Mr. C. A. Trimble, and Miss Florence E. Watson, members of the Board; also Mr. J. E. Taggart, a former member, and Mrs. Margaret D. Blake, a member-elect.

President James was present; also, during part of the day, Dean W. W. Charters, Professor E. A. White, and Mr. Wayne Dinsmore, Secretary of the Percheron Society of America.

MATTERS SUBMITTED BY PRESIDENT JAMES

The Executive Committee considered the following matters submitted by the President of the University.

DAMAGE TO PROFESSOR HOLLISTER'S HOUSE

(1) A request from Professor H. A. Hollister for compensation for damage caused by the backing up of sewage into the basement of his house on Armory Avenue.

It appears that when provision was made to care for the sanitary waste of the Armory, incident to the construction of the S. A. T. C. kitchen, all the sanitary waste, except the dishwater, was carried into the sanitary sewer. As Professor White thought the sanitary sewer was not capable of carrying all the dishwater, part of it was turned into the storm sewer. Owing to the stoppage of the storm sewer line, this backed up into Professor Hollister's basement. Professor Hollister incurred a damage from this action of the University authorities amounting to $63.00 as indicated in the appended statement. Professor White thinks he has a just claim for this amount.

URBANA, ILLINOIS, December 30, 1918

The University of Illinois, *Dr.*
To H. A. Hollister, account of sewage defilement of the basement of his home at 508 Armory Ave., Nov. 15 to 28, 1918:-

Hotel room at Beardsley (3 days)	$ 6.00
Meals (7 days)	17.90
Food and vegetables destroyed	9.00
Extra street car fares	1.60
Disinfectants	4.00
Cost of cleaning basement (8 times)	12.50
Medical treatment of wife made necessary by effect of poisons from sewage	12.00
	$63.00

On motion of Mr. Hoit, the bill submitted by Professor Hollister was ordered paid.

WAGES AND HOURS OF LABOR

(2) A letter from Professor White recommending certain increases in the wage scale for the Power Plant mechanics, helpers, and janitors of the University.

President E. J. James

DEAR SIR:

We have worked out what seems to us to be an equitable wage scale for our Power Plant mechanics, helpers and janitors, which we desire to put into effect the first of the month. The scale is based upon an eight-hour day, and on the following hourly rates:

Janitors and watchmen	
For the first six months	40c
For the next six months	43c
After one year	45c
Power Plant Laborers	
For the first six months	40c
For the next six months	43c
After one year	45c

Power Plant Firemen and Engineers
For the first six months 45c
For the next six months 48c
After one year 50c
Mechanics helpers (except boys)
For the first six months 40c
For the next six months 43c
After one year....45c
Truck Drivers
For the first six months.. ....45c
For the next six months 48c
After one year.... ....50c
Truck Helpers
For the first six months 40c
For the next six months.... ....43c
After one year.... ....45c
This will add about $10,000 to our payroll for the next six months.

I think the only questionable change is in the case of the janitors whom we propose to change from a 10-hour day to an 8-hour day, increasing their hourly rate from an average of 33c an hour to 45c an hour. They would receive the same total daily advance by increasing their present hourly wage by 3c and keeping them on the 10-hour basis. I don't think there could be any criticism of this increase, but in view of the fact that all of our other employes (except the groundsmen) are on an 8-hour basis, I believe we are justified in making the change. We have been gradually working towards the 8-hour day and would like to adopt it for all employes, but do not see our way clear at the present time to put it into effect in our Grounds Department because of the similarity of their work to that of certain departments in the College of Agriculture.

Yours truly,
JAMES M. WHITE
Supervising Architect

The recommendation of Professor White was approved for the first six months of the present year.

PATENTING OF INVENTION BY PROFESSOR E. A. WHITE

(3) A request from Professor Earl Archibald White for permission to take out a patent on an improved hitching device.

Professor White and Mr. Dinsmore presented this matter in detail. After full discussion, the matter was referred to the Committee on Agriculture with power to act (see page 222).

RECESS IN HONOR OF MR. ROOSEVELT

At this point, at 11:45 a. m., a recess of five minutes was taken in memory of Mr. Theodore Roosevelt.

AUTHORITY TO APPOINT GRADUATE SCHOLARS AND FELLOWS

(4) A request for authority to appoint scholars and fellows in the Graduate School for the year 1919-20, on recommendation of the executive faculty of that School, with stipendia to the total amount of twenty-five thousand dollars.

This request was granted.

BOOKS FOR THE UNIVERSITY OF LOUVAIN

(5) A request from the Chairman of the Louvain University Library Committee for the donation to the library of the University of Louvain in Belgium of such books as the University may be able to spare from its collection.

The University Librarian, Mr. Phineas L. Windsor, was authorized to select books from the duplicates in possession of the University to the extent of one thousand volumes and send them as a gift from the trustees and faculties of the University of Illinois to the sister University of Louvain, Belgium, whose library was destroyed on the burning of the city by the Germans.

APPOINTMENT OF PROFESSOR CRAWSHAW

(6) A recommendation that Professor F. D. Crawshaw, formerly President of the Academic Board of the School of Military Aeronautics, be appointed Professor of Industrial Education and Assistant to the Director of the Engineering Experiment Station, beginning January 1, 1919, and continuing until the expiration of the term of his appointment, namely October 1, 1919, at a salary of $450 a month.

This appointment was authorized.

COOPERATIVE AGREEMENT

(7) The text of a proposed agreement between the United States Bureau of Mines and the University of Illinois for the fiscal year ending June 30, 1919.

AGREEMENT between the United States Bureau of Mines, the State Geological Survey Division of the State of Illinois, and the Engineering Experiment Station of the University of Illinois.

The United States Bureau of Mines, hereinafter referred to as the Bureau, the State Geological Survey Division of the State of Illinois, hereinafter referred to as the Survey, and the Engineering Experiment Station of the University of Illinois, hereinafter referred to as the University, desiring to make cooperative investigations and disseminate information with a view to improving conditions in the mining, quarrying, metallurgical, and other mineral industries, safeguarding life among employees, preventing unnecessary waste of resources, and otherwise contributing to the advancement of these industries, hereby agree as follows:

1. The Bureau will maintain in the buildings furnished by the University, on its campus at Urbana, Illinois, a mining experiment station devoted to the above purposes and to such other investigations as may be assigned to it from time to time by the Director of the Bureau, and will, during the fiscal year ending June 30, 1919,

expend in the work of this station a sum approximating $9,510, and as nearly as feasible in accordance with the supplemental agreement which is attached hereto and made a part hereof.

2. The University will furnish on its campus free of charge a laboratory, if needed, and proper office rooms for the purpose of conducting the investigations herein mentioned and contemplated, authorized to be conducted by the Bureau, together with equipment contained therein; such use to be without cost to the Bureau for rent, water power, light, heat, or repairs. The University further agrees to give to the employees of the Bureau the free use of such laboratory facilities and other equipment and apparatus as may be required, and of the library, in so far as their use does not interfere with the regular work of instruction of the University. It also agrees to spend in connection with this work such a sum of money as is to be agreed upon in conference by the Director of the Bureau, the Chief of the Survey Division, and the Director of the Engineering Experiment Station, or their representatives.

3. The Survey agrees to set aside a sum approximating $8,000 and the University approximately $5,000, which sums are to be spent in connection with the cooperative work and in such a manner as may hereafter be agreed upon by the Director of the Bureau, the Chief of the Survey Division, and the Director of the Engineering Experiment Station, or their representatives, which supplemental agreement is hereto attached and made a part of this agreement.

4. Those investigations which are conducted jointly by the Bureau, the Survey, and the University, and which relate largely to the State of Illinois, will be under the joint control of the Director of the Bureau, the President of the University, and the Chief of the Survey Division, or their representatives, who together will determine the problems to be undertaken, the general methods to be employed, and the manner in which results are to be published, but each party to this agreement will have sole supervision of the work of its employees, and of those investigations which are not a part of this agreement. Director is to have charge of investigations not relating largely to the State.

5. Each party will submit to the others semi-annual statements of expenditures, dated December 31 and June 30, for work relating to Illinois.

6. All records of the progress, status, or results of the cooperative work relating solely to the State of Illinois, including all reports and papers, will be freely accessible to all parties at all times.

7. Each publication issued by either party giving results of cooperative investigations relating to the State of Illinois will recognize in the text and on the cover and title pages the cooperation of the other parties, but neither party to this agreement will publish joint results without the express consent of the other parties, nor will such results be published prior to publication by the Bureau except with the express consent of the Director of the Bureau.

8. The Bureau will distribute to the citizens of the State of Illinois a reasonable number, to be eventually agreed upon, of copies of each published report relating to the State of Illinois resulting from the work of this cooperation, not more than one copy of any report being given to one person.

9. The employees of the Bureau will not teach in the University nor will their names appear as members of the faculty.

10. This agreement, unless renewed, will expire June 30, 1919.

IN WITNESS WHEREOF, The said parties by their duly authorized officers have hereunto set their hands this *6th* day of *November*, 1918.

VAN H. MANNING,
Director, United States Bureau of Mines

WITNESSES.

F. W. DEWOLF,
Chief, State Geological Survey Division, State of Illinois

J. D. SECREST
E. A. HOLBROOK
H. H. STOEK

C. R. RICHARDS,
Director, Engineering Experiment Station, University of Illinois

APPROVED: *November 6, 1918.*

E. C. BRADLEY,
Assistant to the Secretary

This agreement was approved.

ELLROD PROPERTY PURCHASED

(8) A letter from the Comptroller concerning the purchase of twenty acres of timber land from Mrs. Etta D. Ellrod.

December 7, 1918

President Edmund J. James
MY DEAR PRESIDENT JAMES:

I beg to advise you that in accordance with action of the Board of Trustees, I have purchased from Mrs. Etta D. Ellrod of Urbana, the twenty acres of timber known as the North one-half of the Northwest one-fourth of the Southwest one-fourth of Section 1, Township 19 North, Range 9 East of the Third Principal Meridian, in Champaign County, Illinois, at $300 per acre, total $6,000.

A complete abstract has been furnished by the purchaser, which has been fully approved by Judge Harker. A warranty deed in proper form has been furnished, which together with the abstract has been filed with the Secretary of the Board of Trustees.

Cordially yours,
LLOYD MOREY

This report was received for record.

SEAL FOR REGISTRAR'S OFFICE

(9) A request from Mr. C. M. McConn, Registrar, that he be permitted to obtain a separate seal for use in his office. It is the opinion of Judge Harker, the Counsel of the University, that there can be no objection to the Board of Trustees allowing the Registrar to have a separate seal, provided it is identical with the one already in use.

The Secretary of the Board was authorized to issue such a seal to the Registrar.

MISSISSIPPI VALLEY HISTORICAL REVIEW

(10) A request from the Mississippi Valley Historical Society, through Clara S. Paine, Secretary and Treasurer, for a continuance of the grant of $100 for the support of the *Mississippi Valley Historical Review* for the year ending June 1, 1919. Professor Alvord of the University is editor of this magazine, and the editorial work is done chiefly at the University.

This request was granted.

DEGREES GRANTED

(11) Recommendations from the Senate as to the granting of certain degrees.

December 11, 1918

Dr. Edmund J. James, President
DEAR MR. PRESIDENT:

The University Senate at its meeting of December 9, 1918, voted to recommend to the Board of Trustees that degrees be conferred as follows:

Bachelor of Literature as of the Class of 1881
BENJAMIN FRANKLIN PEADRO
Bachelor of Science (in Civil Engineering)
JOHN ALLEN SCOVILLE
Master of Arts (in Education)
ROY WILLIAMS FEIK
Doctor of Medicine
FRANK MERLE DRYDEN
Bachelor of Science (in Medicine)
SAMUEL NARODITSKY
HERALD BERNARD NORVIEL
ARMOND J. RUPPENTHAL
FRANK MAX WITTELLE

Sincerely yours,
C. M. MCCONN
Clerk of the Senate

The President of the University was authorized to issue diplomas to the persons recommended in this communication.

LABORATORY PRIVILEGES FOR SCHOLARS FROM OTHER UNIVERSITIES

(12) A request from the Dean of the Graduate School for a declaration of policy by the Trustees in regard to extending the privileges of the use of the University laboratories to members of other university faculties.

The President of the University was authorized to extend the privilege of working in the various laboratories of the University without charge to members of the faculties of other colleges or universities of the world, provided they be recognized as authorities in their respective fields and come to the University with written credentials from the faculties of their institutions or from their governments, asking that they be received as guests.

At this point, a recess was taken for luncheon.

WOMEN'S LAND ARMY SCHOOL

(13) A request from Mrs. Margaret Day Blake for permission to present the matter of extension service in agriculture and home economics known as the Women's Land Army.

Mrs. Blake presented this matter in detail.

COLLEGE OF EDUCATION

(14) A request from Dean W. W. Charters for permission to present a statement of the needs of the College of Education.

Dean Charters presented this matter in detail.

SUIT TO QUIET TITLE TO SMITH FARMS LEASE AND SALE OF ST. JOSEPH FARM

(15) Two letters from the Comptroller in regard to the Smith farms.

January 7, 1919

President Edmund J. James, University Club, Chicago, Illinois

MY DEAR PRESIDENT JAMES:

Referring to the proposed sale of the Smith farm near St. Joseph to Mr. Elmer Ehler, as per my communication of December 3rd, I beg to advise that attorneys for the purchaser have examined the abstract to this land and have pointed out that a suit to quiet title will be necessary before the title will be in a form acceptable to the purchaser and to the parties making the loan to him to cover the purchase.

The contract calls for possession of the premises by March 1, 1919, and for a merchantable title by March 15th. Court proceedings can not be had before April, although they can probably be instituted before March 1st. The purchaser has proposed that an allowance of $5.00 per acre, or $1,200, be made on the purchase price, in consideration of which he will accept the title as it now stands and relieve the Board of Trustees of further obligation in this respect. I do not consider that the expense of perfecting the title will at all approach this amount, in fact, it should not exceed $250. On the other hand, both the purchaser and the parties financing him will doubtless ask for some guarantee from the Board of Trustees that the title will be perfected.

I recommend that the Legal Counsel of the University be directed to proceed at once to quiet this title to the satisfaction of the purchaser at the earliest possible date, and that in order to complete the transaction of March 1st and secure payment of the purchase price to the University, I be authorized to make such arrangements as may be necessary to satisfy the purchaser by allowing him to with-hold a certain amount of the purchase price until the title has been perfected, at which time of course he will pay over the full balance of the price due as per the contract.

Cordially yours,

LLOYD MOREY

January 7, 1919

President Edmund J. James, University Club, Chicago, Illinois

MY DEAR PRESIDENT JAMES:

In the matter of the proposed sale of the farm at St. Joseph, I beg to call your attention to the status of the lease on that place. This farm was leased for the year

ending March 1, 1919 to Mr. L. A. Coffee. Last summer Professor Mosier, who has charge of the operation of the Smith farms, directed Mr. Coffee to put in a crop of wheat, not being certain of course that a sale of the land would be effected. Mr. Coffee proceeded to do this, in addition to some other work in connection with crops for 1919. It seems that no definite understanding was had between Professor Mosier and Mr. Coffee as to the possibility of the sale of the place, or as to the value of the work which Mr. Coffee was directed to do in such event.

Mr. Coffee now insists that a considerable amount be allowed him on account of what he claims will be damages resulting from his being obliged to move and lose the benefits of the crops which he has put in.

The purchaser of the place, Mr. Elmer Ehler, has made a proposition offering to assume the whole affair with Mr. Coffee and to make such adjustments with him as are necessary, for the total sum of $500.00. The amount claimed by Mr. Coffee as due him is $1,200, and he has indicated that he will carry the matter into court unless satisfactory adjustments can be made.

Professor Mosier agrees that the proposition made by Mr. Ehler is a reasonable one and Judge Harker recommends that the matter be settled in this way if possible, rather than allow it to come to legal proceedings. I may say in this connection however that all necessary legal steps in the matter such as proper notices to the tenant for possession March 1st, etc., have been covered, in accordance with instructions from Judge Harker.

I recommend that I be authorized to pay Mr. Elmer Ehler, the proposed purchaser of this farm, the sum of $500.00, in consideration of which he will undertake to make full adjustment with the tenant of the place, this payment to be made from the income of the Smith farms for the current year, on account of which there is now a balance of approximately $4,000.00.

Cordially yours,
LLOYD MOREY

These matters were referred to the President of the University with power to act.

HOG CHOLERA SERUM LABORATORY

(16) Letters from Dean Davenport and Mr. Charles Adkins, Director of the State Department of Agriculture at Springfield, concerning the transfer of the Hog Serum Laboratory at Springfield from the Department of Agriculture to the University of Illinois.

November 19, 1918

President Edmund J. James, University of Illinois
MY DEAR MR. PRESIDENT:

The question of transferring to the University for research purposes the laboratory originally established at Springfield for the manufacturing of hog cholera serum has been under discussion for a number of months. Director Adkins and we agree that the line of demarcation between the duties of the Department at Springfield and the University is a line between regulatory and research work.

Director Adkins therefore proposes that this laboratory should be transferred to the University for pathological purposes, and I am now in correspondence for the

sake of learning in detail what the transfer would mean in the way of budget estimates. When this correspondence is complete, I shall be glad to forward it in connection with our other estimates already filed.

Very truly yours,
E. DAVENPORT

November 13, 1918

Mr. Eugene Davenport, Dean of the Illinois Agricultural College
MY DEAR DAVENPORT:

Yours of the 11th received and I note what you say about Mr. Rusk's report to you with regard to taking over the Laboratory.

Dr. Peters and I just took the matter up with Mr. Wright, Director of Finance, and explained to him what this move meant, all of which he approved. Our budget is being arranged accordingly. We will be very glad to turn this over to the College of Agriculture for the reasons that we have already discussed.

I would suggest that you have your Board take formal action so that they may appoint a committee to formulate the plans by which this property can be turned over to you by the Legislature in a legal way.

The details of the Laboratory and the help that is there at the present time can be arranged for with yourself and myself at some future date.

Yours very truly,
CHARLES ADKINS
Director

November 18, 1918

Mr. Eugene Davenport, Dean of the Illinois Agricultural College
MY. DEAR MR. DAVENPORT:

As per your request of November 14th, asking for information concerning the cost of maintenance, budget items, etc., in connection with the running of the Laboratory, which is to be transferred to the University, I submit the following budget items which were to be submitted by us for next year:

1 Bacteriologist	$3,000.00
2 helpers—each	900.00
Farm and garden supplies	200.00
Medical Hospital Laboratory Improvement (purchase of animals for tests, etc.)	3,000.00
Fuel	200.00
Feed for Livestock	1,000.00
Horseshoeing	75.00
Repairs (Farm machinery and Buildings—insufficient)	600.00
Equipment (entire)	350.00
Revenue received from hogs purchased for tests	1,500.00
Telephone	75.00

Yours very truly,
H. H. PARKE
Assistant Director

LIVESTOCK LEGISLATION

A bill will be introduced to turn the state biological laboratory—formerly the serum plant—over to the University of Illinois for use in research and experimental work in the control of animal diseases. Such experimental work is one of the greatest needs of the livestock industry, and the legislature will do this industry a great service by turning this laboratory over to the university and making liberal appropriation for its operation.

It is also proposed that a veterinary college be established at the university. This idea has merit, but is not nearly so important as the experimental work. *Prairie Farmer*, December 14, 1918, Vol. 90, page 5.

It was the opinion of the Executive Committee that the University would consider taking over this Laboratory, provided proper provision was made for its financial support outside the present University budget.

VETERINARY COLLEGE PROPOSED

(17) A letter from Doctor D. M. Campbell, veterinarian, concerning a veterinary college at the University of Illinois.

December 27, 1918

Hon. Edmund J. James, President, University of Illinois

DEAR MR. PRESIDENT:

Replying to your letter of the 23rd inst. I want to again assure you that the veterinarians of the State are in favor of an adequate veterinary college as a part of the University.

It appears that all veterinary instruction will be given in state schools very soon. Many of us would not be surprised to see this the final year for all private schools that are still in existence. There are more veterinarians in Illinois than in any other state and a larger number are required each year to replace those that retire from practice than are required in any other state. Illinois should not be put in the position of having to depend on universities and agricultural colleges of other states to supply veterinarians for the protection of her animal industry.

As I said in the beginning the Illinois State Veterinary Medical Association favors the establishment of a veterinary college in the University but some organized effort must be made and I believe it should be made soon to make their wishes known to the trustees of the University and to the Legislature. As a preliminary to this work it seems that our Committee should have a meeting with you and those of your faculty most nearly concerned in this matter that we may receive information necessary in going about the matter.

We are willing, anxious to take up the project and push it but we want to do it in a way that is most effective and, of course, in a way that is approved by the trustees and by yourself.

Will you not set a date sometime early in January (make it after the 8th. please, since I am going to be out of the State until that date) when we can come to Urbana to meet you and Professor Mumford and others interested with a view to

getting this matter started right and could you not at that time have prepared for us draft of bill to be recommended to the Legislature? For such a proposed bill I feel confident that our Committee can get support from every agricultural county in the State and also from the agricultural press of the State.

Wishing you the compliments of the Season, I am,

Very truly yours,

D. M. CAMPBELL

It was the opinion of the Executive Committee that the Trustees of the University would be perfectly willing to take over the administration and development of a veterinary college, if the General Assembly would authorize and instruct them to do so, and would also provide the necessary funds for the organization and maintenance of such a college.

HOUSING OF S. A. T. C. AND S. M. A.

(18) A report from Professor White as to the barracks of the S. A. T. C. and the S. M. A.

1919

January 6, 1918

President E. J. James, 355 Administration Building

DEAR SIR:

In order to provide barracks for housing the members of the S A T C, the University rented sixty-four (64) houses, which, on the basis of 500 cubic ft. or 45 sq. ft. per man, would house 3315 men, but to fill them to this capacity required the addition of a large amount of plumbing, and in many cases additional lighting in the rooms reserved for supervised study.

Filling the houses to this capacity overtaxed the water heaters, and in many cases the service mains to the houses. Larger service mains were put in for twelve (12) houses; hot water heaters were installed in eleven (11); and hot water tanks in eighteen (18); and work had been begun on several others.

Besides the hot water tanks, 63 plumbing fixtures were actually installed, and we have on hand $6500.00 worth of other fixtures which we had intended to install.

As soon as the floor in the Armory was completed, nearly half of the men were transferred there and the building was continued as a barracks until the demobilization of the unit, with between 1400 and 1500 men housed there. This made it possible for us to vacate ten houses at a time for reconstruction work, and to distribute the men through the remaining houses so that the plumbing facilities were reasonably adequate.

It was possible to cancel the leases on some of the vacant houses soon after we received notice of the demobilization of the unit. Fourteen (14) houses were given up November 30th; four (4) October 31st; eleven (11) during December; and the balance on December 31st.

The total rents paid were	$21,994.06
The general repairs and installation of fixtures were	11,316.86
Estimated replacements	8,699.74
	$42,010.66

There will be a small amount of salvage to be deducted from the above cost.

The reconstruction work is completed, but the exact cost has not been figured up. On the basis of three thousand students this would make the cost per man for these houses $14.00, to which we must also add the cost of the wood floor in the Armory which, allowing for salvage, will be in the neighborhood of $30,000.00, or $10.00 per man, making a total of $24.00 per man for barracks as against the cost of about $60.00 for the building of temporary barracks. These figures of course do not include any operating costs which would not be far different in the cases of the permanent housing and the temporary barracks.

The damage to the houses was chargeable in the main to the following four causes:

(1) Damage to floors (a) on account of the heavy shoes; and (b) because of the use of excess of water in cleaning.

(2) Damage to ceilings because of overflow of plumbing fixtures due to the misuse of same.

(3) Damage to plaster in hallways from the carrying in and out of the iron cots; and

(4) Damage caused by the greasing up of the houses from cleaning of rifles.

The cost of the construction work at the Armory is about $125,000, part of which will be charged against barracks, and part against mess hall. I think that this building should be restored to its original condition with the exception of the concrete floor which I hope we can retain, but that will involve the laying of a maple floor over the entire area as a concrete floor makes the building useless for the department of athletics, and much less desirable than it was for the work of the Military department. The building as it is can be used for both athletic and military work, and therefore I do not think we should start our reconstruction until spring.

In the meantime the building is still in use by the Quartermaster and it was exceedingly fortunate that we had so much space on a ground floor for the storage of his supplies.

We also still have in the building a stock of staple groceries and canned goods worth $61,000.00.

The S. M. A. Quartermaster is still occupying the Illinois Union building, and the first floor of the Y. M. C. A. is occupied as a barracks and headquarters for the headquarters companies of both the S. M. A. and the S. A. T. C., which are still retained here for office duty. We have no assurances as to when the Quartermasters will be able to wind up their affairs as they have not at the present time any shipping instructions for the material still on hand, but it is all assembled in places where it does not interfere with the regular use of our University buildings.

Our lease on the Y. M. C. A. building called for sixty days' notice of cancellation prior to the first day of January or the first day of July. We were not able to give this notice prior to the first day of January, and could not very conveniently have turned over the building to the Y. M. C. A. in time so that they could have opened up their usual activites there by the first of the year. We would probably be criticised for charging the Government rent on the building for the next six months without making some attempt to derive a revenue from it; I therefore made arrangements to rent rooms in the building and to run a cafeteria and lunch room in the

basement so that by the time the building is entirely restored we can turn over to the Y. M. C. A. a going proposition, and I hope under those circumstances to arrange for the cancellation of the lease as of January first.

The work of restoration at the Residence Hall has been progressing rapidly, and I think in this building, as well as in the case of the Y. M. C. A., we shall be able to make a definite charge for restoration, rather than an estimated one, in our final settlement.

The lease with the S. M. A. provides that the commanding officer and the University are to adjust all financial questions with reference to buildings and equipment, and we shall probably be able to complete that adjustment this week. The value of the equipment purchased for use in connection with the instructional work is about $10,500.00. It may be that the University can use most of this advantageously, but there is some of it for which we have no use whatsoever.

The only construction charge upon which there may be a difference of opinion is that for the addition to the Old Armory. This building is unquestionably of value to us, and yet not of permanent value, and we have not decided upon an equitable settlement on this charge.

Yours truly,
JAMES M. WHITE
Supervising Architect

This report was received for record.

ELECTRIC CURRENT FOR Y. M. C. A. HUT

(19) A request from the Y. M. C. A. that the University provide electrical current for lighting the Y. M. C. A. hut at the corner of Wright and Green streets until the close of the academic year, as the War Council of the Y. M. C. A. will leave the hut for the use of the local Y. M. C. A. organization until that time.

The President of the University was given authority to furnish electrical current for the hut without charge.

RENTAL FOR ATHLETIC FIELD

(20) A letter from Judge Harker and associates concerning the payment of rent to the University Athletic Association for the use of the Athletic Field lying next to the Illinois Central Railroad, and a recommendation from the Supervising Architect as to the amount of rent.

October 22, 1918

Dean David Kinley, Vice-President, University of Illinois
DEAR SIR:

The University of Illinois Athletic Association owns twenty acres of land situated between First Street and the Illinois Central Railroad and immediately South of Armory Avenue. This land is held in trust for the Association by Judge Harker, Professor G. A. Goodenough, and Director George Huff.

It has come to the attention of the above named trustees that this ground is being used and has been used since February 1, 1918 by the University of Illinois for the School of Military Aeronautics as a shooting ground.

We beg leave to call your attention to the fact that no arrangement has been made for the use of this ground and while we interpose no objection, we believe that the University should pay a fair rental. It is, therefore, requested by the trustees of the Athletic Association that the University of Illinois determine what a fair rental of this property shall be and that payment shall be made to the Athletic Association.

Respectfully submitted:
O. A. HARKER
G. A. GOODENOUGH
GEO. HUFF

November 5, 1918

Dean David Kinley, 109 Commerce Building
DEAR SIR:

I am returning the letter signed by the trustees of the Athletic Association requesting payment of rent on the Athletic Association twenty acres. I have discussed the matter with them and with others and agree with them in recommending that a rental charge of Twelve Hundred Dollars ($1200.00) a year be paid for the premises.

Yours truly,
JAMES M. WHITE
Supervising Architect

Approved: TRUSTEES OF ATHLETIC ASSN.
BY GEO. HUFF

The recommendation of Professor White that this rental be paid was approved.

TEMPORARY LOAN

(21) A letter from the Comptroller concerning a temporary loan from the Merchants Loan and Trust Company.

January 6, 1919

President Edmund J. James
MY DEAR PRESIDENT JAMES:

I beg to advise you that on December 31st, with the authority of the President of the Board of Trustees, a temporary loan was arranged with the Merchants Loan and Trust Company of Chicago for $50,000.00, payable on demand at 5% interest, the note being signed for the Board of Trustees by Mr. Abbott as President, and myself as Comptroller.

This loan was made necessary on account of the large amount of expenditures for the Students Army Training Corps which exhausted the entire cash balance in the hands of the University Treasurer, and for which a sufficient reimbursement has not been received from the Government to restore a working balance in the hands of the treasurer.

The cash disbursements on account of this enterprise to January 1, 1919, were approximately $550,000.00, against which only approximately $175,000.00 has been repaid to us. Vouchers have been rendered against the Government for approxi-

mately $150,000 at contract rates, and approximately $60,000.00 of special items, all of which are in process of payment.

Other vouchers are being prepared to cover the total expenditures made for the project. It is expected that this loan will be repaid by the 10th of January.

Cordially yours,
LLOYD MOREY

This action of President of the Board and the Comptroller was approved.

BUDGET REQUESTS, 1919-1921

(22) A draft of a report on the budget to the State Director of Finance, Mr. Omar H. Wright, asking for an appropriation of seven million dollars for the coming biennium, five million dollars from the estimated proceeds of the mill tax, and two million dollars as a special appropriation from the general funds of the State for building purposes.

These budget askings were approved and the President of the University was authorized to present the same to the Director of Finance, the Governor, and the committees of the Legislature; and he also was authorized to prepare and present a special plea for the building appropriation, similar to that sent out by the Chairman of the Board during the last session; furthermore, he was authorized to make such concessions in the presentation of this budget as time and circumstances may make necessary.

REPORT ON WHITE PATENT

At this point, the Committee on Agriculture announced that it had considered the application of Professor E. A. White for permission to take out a patent on a method of hitching horses, and that the Committee recommended that it was not desirable for the University to take any steps in the matter, but that Mr. White be left free to develop this patent on his own initiative if he so desired.

This recommendation was approved.

The Executive Committee adjourned.

H. E. CUNNINGHAM
Clerk

W. L. ABBOTT
Chairman

URBANA, ILLINOIS, June 23, 1919

I certify that in the foregoing pages, numbered 205 to 222 inclusive, is contained the record of the transactions of the Board of Trustees of the University of Illinois, at the meetings of the Board held on December 10, 1918, and January 8, 1919, and of the Executive Committee, held on January 8, 1919 as approved and received for record by the Board on March 11, 1919.

.....
Secretary of the Board of Trustees

MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

March 11, 1919

The annual meeting of the Board of Trustees of the University of Illinois was held at the University, in Urbana, at 10 o'clock a. m. on Tuesday, March 11, 1919.

When the Board convened, the following members were present: Mr. Abbott, Mrs. Blake, Mr. Carr, Mrs. Evans, Mr. Herbert, Mr. Hoit, Mr. Trimble, Mr. Ward; also, Miss Florence E. Watson, a member of the Board during the last term.

President James was present.

The Secretary announced that the three members-elect, Mrs. Margaret Day Blake, of Chicago, Mr. John M. Herbert, of Murphysboro, and Mr. Cairo A. Trimble, of Princeton, who were present, had taken the oath of office before the meeting.

MINUTES APPROVED

The Secretary presented the minutes of the meetings of October 16, November 23, and December 10, 1918, and January 8, 1919. On motion of Mr. Hoit, the minutes were approved as printed on pages 151 to 222, above.

Mr. Abbott presented the minutes of the meetings of the Executive Committee, held March 12 (pages 711-720), June 11 (pages 809-814), September 3 (pages 85-132), October 16, 1918 (pages 151-171), and January 8, 1919 (pages 207-222), and moved that they be accepted as part of the record of the Board. This motion was carried.

MR. R. F. CARR ELECTED PRESIDENT OF THE BOARD

The Secretary took the chair and called for nominations for the office of President of the Board.

Mr. Abbott nominated Mr. Carr, and moved that the nominations be closed and that the Secretary cast the unanimous vote of the meeting for Mr. Carr.

Mr. Trimble seconded the motion.

The Secretary cast the vote and declared Mr. Carr elected President of the Board for one year, and Mr. Carr took the chair.

CUP PRESENTED TO MR. ABBOTT

Mr. Carr, on behalf of the members of the Board, presented Mr. Abbott with a silver cup as a token of his twelve years of service as President of the Board.

MR. H. E. CUNNINGHAM ELECTED SECRETARY

On motion of Mrs. Evans, Mr. Harrison E. Cunningham was elected Secretary of the Board for one year.

MR. H. S. CAPRON ELECTED TREASURER

Mr. Abbott nominated Mr. Hazen S. Capron, Cashier of the First National Bank of Champaign, for the office of Treasurer, and moved that the nominations be closed and that the Secretary cast the unanimous vote of the Board for Mr. Capron as Treasurer.

Mr. Trimble seconded the nomination.

Mr. Hoit seconded Mr. Abbott's motion, and the motion prevailed.

The Secretary cast the vote for Mr. Capron, and he was declared elected Treasurer for the term of two years, beginning when his bond should be approved by the Board.

It was the understanding of the Board that this election was subject to the usual conditions of furnishing a satisfactory bond and the payment of interest at the rate of two per cent on daily balances, such interest to be credited monthly.

MR. LLOYD MOREY ELECTED COMPTROLLER

Mr. Trimble nominated Mr. Morey for the office of Comptroller for one year.

On motion of Mr. Hoit, the nominations were closed and the Secretary cast the vote of the meeting for Mr. Morey, and he was declared elected.

EXECUTIVE COMMITTEE ELECTED

Mr. Trimble nominated Mr. Abbott, and Mrs. Evans nominated Mr. Hoit, to serve with the President of the Board (as Chairman) as members of the Executive Committee for one year.

On motion of Mr. Trimble, the nominations were closed and the Secretary cast the ballot of the meeting for Mr. Abbott and Mr. Hoit, and they were declared elected.

PRESIDENT JAMES REELECTED

Mr. Abbott nominated Dr. Edmund J. James for the office of President of the University for two years at his present salary.

Mr. Hoit seconded the nomination.

On motion of Mrs. Evans, the nominations were closed and the Secretary cast the unanimous vote of the meeting for Dr. James, and he was declared elected. The Secretary was delegated to notify President James of his election and to escort him to the room.

TREASURER'S BOND

On motion of Mr. Abbott, seconded by Mr. Hoit, the amount of the Treasurer's bond was fixed at one million dollars.

On motion of Mr. Hoit, the Finance Committee was instructed to see that the Treasurer secure a satisfactory bond, and to report this bond to the Board for approval.

At this point, Mrs. Busey joined the meeting.

AUTHORITY TO RECEIVE MONEYS

On motion of Mr. Hoit, the following resolution was adopted:

RESOLVED, That the Treasurer of the Board of Trustees of the University of Illinois is hereby authorized to receive and receipt for all moneys, and to endorse all orders, drafts, and checks due and payable to the Board of Trustees or to the University of Illinois, and especially all drafts drawn by the Treasurer of the United States payable to the Board of Trustees or the University of Illinois.

DELEGATION OF SIGNATURE OF PRESIDENT AND SECRETARY

On motion of Mr. Abbott, it was voted that Mr. R. F. Carr, President of the Board of Trustees, and Mr. H. E. Cunningham, Secretary of the Board of Trustees, be authorized to delegate the signing of their names as President and Secretary, respectively, to warrants drawn on the Treasurer of the University and to vouchers drawn on the Auditor of Public Accounts, in accordance with the following plan:

No disbursement shall be made from any University fund in the hands of either the University Treasurer or the State Auditor, except on a voucher certified by the

proper officer or head of department against an appropriation made by the Board of Trustees and approved by the Comptroller according to the Statutes of the University.

The President of the Board of Trustees is authorized to delegate to the Auditor in the Business Office authority to sign the name of the President of the Board of Trustees to vouchers against the State Auditor, and to warrants on the University Treasurer, for vouchers approved as above.

The Secretary of the Board of Trustees is authorized to delegate to the Bursar in the Business Office authority to sign the name of the Secretary of the Board of Trustees to vouchers on the State Auditor and to warrants on the University Treasurer, for vouchers approved as above.

The President and the Secretary are authorized to delegate to the Comptroller authority to sign the name of the President, or of the Secretary, of the Board of Trustees to vouchers on the State Auditor, or to warrants on the University Treasurer, in case of emergency; provided, that under no circumstances shall the Comptroller sign the names of both the President and the Secretary to the same warrant or voucher.[1]

STANDING COMMITTEES, 1919-20

At this point, Mr. Blair, joined the meeting.

The list of standing committees of the Board, appointed on March 18, 1919, by President Carr, is printed here in accordance with article IV, section 5, of the By-Laws of the Board.

Buildings and Grounds

William L. Abbott, Chairman — Laura B. Evans
Robert F. Carr — Robert R. Ward
Margaret Day Blake

Finance

Cairo A. Trimble, Chairman — Mary E. Busey
Otis W. Hoit — Robert R. Ward
John M. Herbert

Engineering

Otis W. Hoit, Chairman — William L. Abbott
Cairo A. Trimble

Agriculture

Robert R. Ward, Chairman — Otis W. Hoit
John M. Herbert

College of Medicine and School of Pharmacy

Robert F. Carr, Chairman — William L. Abbott
Margaret Day Blake

[1]See page 292

Students' Welfare

Laura B. Evans, Chairman — Mary E. Busey
Margaret Day Blake

Instruction

Francis G. Blair, Chairman — Robert R. Ward
John M. Herbert

Library

Mary E. Busey, Chairman — Laura B. Evans
Cairo A. Trimble

NEEDS OF DEPARTMENTS PRESENTED

On request of President James, the Board listened to the presentation of the needs of the colleges and departments of the University, as follows:

The College of Engineering, by Dean Richards, Professor Provine, Professor Talbot, and Professor Newell.

At 12 o'clock, a recess was taken, for luncheon.

AFTERNOON SESSION, MARCH 11, 1919

When the Board convened, at 2 o'clock p. m., after the recess, the same members were present as during the morning session.

President James was present.

NEEDS OF DEPARTMENTS

The Board continued the consideration of the needs of departments, as follows:

The College of Agriculture, presented by Dean Davenport, Professor Harding, Professor Mumford, Professor Smith, Superintendent Rankin, Professor Bevier, Professor Handschin, Professor Blair.

The Bureau of Educational Research, presented by Director Buckingham.

At 6 o'clock, a recess was taken, for dinner.

EVENING SESSION, MARCH 11, 1919

When the Board convened at 8 o'clock p. m. after the recess, the following members were present: President Carr, Mr. Abbott, Mrs. Blake, Mrs. Evans, Mr. Hoit, Mr. Trimble, Mr. Ward.

President James was present.

NEEDS OF DEPARTMENTS

The Board listened to the continuation of the presentation of the needs of the Bureau of Educational Research, by Professor Buckingham; and to the needs of the College of Liberal Arts and Sciences, presented by Dean Babcock, Professor Sherman, Professor Trelease, Professor Stevens, Professor Noyes, and Professor Adams.

CARNEGIE FOUNDATION INSURANCE PLAN

President James made the following statement concerning a plan for insurance and annuities for college teachers put forth by the Carnegie Foundation.

The Carnegie Foundation for the Advancement of Teaching, 576 Fifth Avenue, New York, has proposed that the University of Illinois enter the Teachers Insurance and Annuity Association of America.

The Carnegie Association for the Advancement of Teaching established some years ago a system of retiring allowances for professors in accepted institutions. The University of Illinois was not put on the list of accepted institutions because according to the statement received from the Foundation it had associated with itself a proprietary medical school, or according to another statement because it had an academy or secondary school under its control.

The Carnegie Foundation, however, granted retiring allowances at the request of the Board of Trustees of the University to Doctor Samuel Walker Shattuck, Doctor Thomas Jonathan Burrill, and Mr. William Low Pillsbury, for many years Registrar of the University. Professor Shattuck's wife died before he passed away. Mrs Burrill survived her husband and is now receiving an allowance from the Carnegie Foundation of one-half the amount granted to Doctor Burrill. Mr. Pillsbury is still drawing the retiring allowance granted to him.

The Foundation, then, owing to increasing financial difficulties in the way of carrying out its schemes, announced that it would not accept any further cases of men outside of the list of accepted institutions. Since that time you have granted a retiring allowance based on the Carnegie formula of one-half the salary plus four hundred dollars to Professor Donald McIntosh. Professor McIntosh died, however, after receiving one month's salary. You granted a retiring allowance to his widow of one-half the amount granted to him, which she is still drawing. You also granted a retiring allowance to Professor Nathan Clifford Ricker, beginning September 1, 1916; also to Professor Charles Wesley Rolfe, beginning September 1, 1917; also to Professor Charles Melville Moss, beginning September 1, 1918. You have also granted a pension of thirty dollars a month to Professor James D. Crawford, beginning November 1, 1917.

This Board, however, has not adopted any general plan of retiring allowances for the benefit of instructors and employees of the University. In my opinion you must do this very soon or find the University badly handicapped in its attempt to secure members for its scientific and instructional staff. The system of retiring allowances for teachers in the public and private schools of this country is becoming so general that an institution which does not incorporate such a feature in its permanent

administrative policy will find it extremely difficult to attract to its service the best class of men and women.

The Carnegie Foundation has given up all hope of carrying out its original plan, owing to the financial difficulties involved in the same, and, while it will presumably take care of the institutions already accepted, it will not in the future increase the list of accepted institutions. It has, however, worked out a scheme of combined insurance and annuities which it offers to American colleges and universities, which desire to accept the plan.

Roughly speaking, it involves a contribution on the part of the instructors themselves of a certain percentage of their salaries, and a contribution from the University equal to the contribution which they make. The difference between the revenue so received and the cost of the enterprise will be borne by the Carnegie Foundation. The Foundation undertakes at present what may be called the overhead expenses of a scheme of insurance and annuities.

I am submitting a letter received recently from the President of the Foundation, also two letters and a memorandum concerning a misrepresentation, which I have received from the President of the Carnegie Foundation. The omitted portions relate to purely personal matters.

NEW YORK, January 20, 1919

President Edmund J. James, University of Illinois
DEAR PRESIDENT JAMES:

The Actuary of the Teachers Insurance and Annuity Association of America is sending to you under another cover a copy of the Handbook of the Association. This Handbook describes the policies both for insurance and for old age annuities, offered by the Association. These policies are not only offered at net cost but are individual contracts specially adapted to the circumstances of the teacher's life and financial status. The combination of term insurance with an annuity offers to teachers the most economical and secure method for protecting themselves and their families against dependence.

The following points need to be kept in mind.

(1) Institutions can arrange through their treasurer or other financial officer for payments upon policies to be made in monthly instalments both in the case of insurance and of annuity contracts.

(2) The matter of insurance is purely a question for the teacher and the insurance policy is paid by him alone. It is expected that the college will join with the teacher in the contributions to the old age annuity contract. All payments are, however, the property of the teacher.

(3) Where institutions are not yet ready to commit themselves to the contributory plan, teachers can take out old age annuity contracts without such co-operation on the part of their institution, and payments may be made through the treasurer in monthly instalments or direct to the Association in annual or semi-annual payments as in ordinary life insurance business.

Additional copies of this Handbook can be furnished and forms of application. The Actuary of the Association will be glad to give any additional information or to advise as to the choice of the form of life insurance policy. I shall be glad to have this matter brought to the attention of teachers and of the governing board of the institution. Every institution of higher learning will find it necessary to maintain in the future some form of old age pension. The contracts here offered present the most secure method by which this can be accomplished. For men under forty a moderate annual payment will provide at sixty-five a fair annuity. The great advantage of beginning at an early age is shown in the accompanying table.

I shall be glad to know if the Handbook is received. Any further information desired will be gladly given by the officers of the Teachers Insurance and Annuity Association.

Very truly yours,
HENRY S. PRITCHETT

NEW YORK, January 27, 1919

President Edmund J. James, University of Illinois
DEAR PRESIDENT JAMES:

Let me acknowledge your kind note of January 23rd. I am having sent you by express two hundred and fifty copies of the Handbook of the Teachers Insurance and Annuity Association and as many copies of the Memorandum. If these are not enough we can send more. I should like these especially to reach the younger men. In all our past history the chance to institute a sound and enduring pension system for the coming generation has been sacrificed, generally in vain, in order to meet the accrued liabilities of the older men. Any institution dealing with the question to-day ought to separate these two questions. For men below forty, the insurance and annuity contracts offered in this Association represent the most secure and the least expensive way to provide such protection. Of course, as I explained in Chicago, the Insurance and Annuity Association will deal with the individual teacher if he so desires; and, as I also explained, the question of entering into relations with this Association, either individually or as a group, has nothing to do with association with the Carnegie Foundation.

There are certain large privileges still attached to this relationship, for example, the disability pension after five years of service.

I have always been regretful that the University of Illinois was not among the group of institutions admitted to the Foundation when Michigan, Wisconsin, and California entered. You remember, however, the difficulties at that time. Among all the great state institutions, Illinois was the only one which maintained a large preparatory school in the middle of its university. You will, I think, agree with me that we have tried to be generous toward your older men. I think we have retired all of them whom you recommended.

The question now is on an entirely different basis. To most institutions two problems are presented.

1. A participation in the Teachers Insurance and Annuity Association for men under forty. This is a simple matter and for the interest of the men involved should begin as soon as possible.

2. The working out of some plan for older men on as generous a basis as possible.

For some colleges we have solved this second plan in a satisfactory way by a compromise of this sort: the retiring allowance to be available at sixty-eight or seventy —instead of at sixty-five; the institution and the men to contribute in the interval five per cent of the salary of such individuals as elect to enter the plan and a moderate sum to be raised as a reserve to be used, principal and interest, in extinguishing the retiring allowances of older men under the plan adopted.

Professor Rietz of your faculty is of course very familiar with all these matters and is most competent to advise you as to what plan would be feasible and desirable.

I realize that in the state universities the ability to contribute stands upon a different basis from that of endowed institutions so far as the participation of the institution is concerned. Some of the institutions have proposed to ask for authority to pay the contribution out of current appropriations; some state institutions are proposing to raise a special endowment for this purpose, in view of the complications which may arise from state aid. It is believed to be one of the things to which the alumni might gladly contribute. Other solutions are proposed.

I have just received the formal vote of the Regents of the University of Michigan. They estimate that their initial annual expense will be about $7,000 but they did not inform me what method they had adopted for making this payment.

It goes without saying that I shall be only too pleased to be of any assistance in case you should decide to avail yourself of the facilities of the Insurance and Annuity Association; or if you decide to become associated with the Carnegie Foundation. I am sending you herewith a copy of the Rules of the Foundation as adopted in April last and as affected by the introduction of the contributory system. While the Foundation will not be able to solve the problem of the older men in institutions to be admitted in the future, it has a moderate reserve through which it may assist such institutions to a limited extent.

* * * * * * *

Faithfully yours,
HENRY S. PRITCHETT

NEW YORK, February 5, 1919

President Edmund J. James, University of Illinois
DEAR PRESIDENT JAMES:

In accordance with your messages I am having sent you under separate cover copies of the policies and of the charter of the Teachers Insurance and Annuity Association.

In launching this agency we found ourselves somewhat embarrassed by the fact that the law was framed to restrain insurance companies from doing something that

they ought not to do but did not contemplate the case of a company which desired no profit but wanted to give the teachers the full benefit of the interest earned and the low mortality among teachers. Under the law, in order to provide an arrangement by which the overhead charges should be taken off, we had to make the policies non-participating. This does not prevent the Association later on from distributing any earned surplus either in the form of lower rates or direct payments, but is does prevent the Association from promising dividends in advance.

You may be interested also in the enclosed statement concerning some of the misrepresentations which have been made. I am realizing at the moment the truth of that injunction "Blessed are ye when men revile you and say all manner of evil against you falsely." In time teachers will find out how great are the advantages which these contracts give them and Professor Rietz can show you how much better the results will be if there shall be applied to these net rates the surplus that is likely to be earned.

Very sincerely yours,
HENRY S. PRITCHETT

P. S.—It is unusual for an insurance company to send out specimens of policies without filling in the blank spaces with specimen figures or data. As it would require some time to do this, I am sending the policies asking that some caution be used so that they may go into the hands of university people.

A MISREPRESENTATION

It is not possible for an agency like the Teachers Insurance and Annuity Association to reply to general misrepresentations of its purpose and of the exceptional opportunities which it offers to college and university teachers and particularly to younger men. It seems necessary, however, to call attention to the following specific misstatement of its published policy rates.

In an attack made upon the Association in which it is referred to as the 'Carnegie Company' the statement is made that annuity policies can be obtained from existing companies upon terms more favorable than those offered by the Teachers Insurance and Annuity Association. In support of this assertion the following table is printed.

The Annuity (male) Purchased by $1000 at Age 65:

Carnegie Company	$113.24
Prudential	112.61
Metropolitan	116.92
Travelers	115.14

Foot notes are attached to the quoted rates stating that the first is payable monthly and the last three are payable annually.

It would be difficult to construct a statement more skilfully contrived to deceive the man unfamiliar with the technicalities of such policies. The first figure is misquoted from the handbook of the Teachers Insurance and Annuity Association. It should be $114.24. The reader will naturally assume that the remaining figures are

comparable with it. The exact reverse is true. The first figures refer to a policy beginning one month after the maturity, the others to a cheaper form of policy paid annually and beginning one year after maturity. The straightforward and obvious procedure would have been to quote from the various handbooks the rates on these policies on a common basis. When this is done the comparison stands as follows (monthly annuity):

The Annuity (male) Purchased by $1000 at 65:

Teachers Insurance and Annuity Association	$114.24
Prudential	108.84
Metropolitan	111.00
Travelers	not stated in monthly form

It remains to point out that these figures do not indicate the full advantages enjoyed by the holder of a deferred annuity contract in the Teachers Insurance and Annuity Association due to the fact that the policy is free of all cost of overhead expense.

HENRY S. PRITCHETT

MEMORANDUM CONCERNING PARTICIPATION

in the Teachers Insurance and Annuity Association of America by Institutions Associated with the Carnegie Foundations for the Advancement of Teaching.

By authority of action had by the Trustees of the Carnegie Foundation at their annual meeting held November 20, 1918, the Executive Committee has adopted the following regulations affecting colleges and universities now associated with the Foundations and those that may become associated institutions in the future.

1. As a basis of participation in the contributory plan the Foundation will accept the following:

(a) Each full-time professor, associate professor, assistant professor, or officer of equivalent rank in the service of associated institutions, who does not enjoy the privileges given under the non-contributory plan now in operation, shall contribute annually in monthly instalments five per cent of his salary toward an old age annuity contract in the Teachers Insurance and Annuity Association. In the case of institutions admitted hereafter to the associated list this requirement shall apply to all professors, associate professors, assistant professors, and officers of equivalent rank admitted to the service of the institution after acceptance of participation in the contributory plan.

(b) Each associated institution shall pay a corresponding five per cent in the case of any such contributing professor, associate professor, assistant professor, or officer of equivalent rank, provided that the institution shall be under no obligations to begin its payments before the teacher begins his, or to make annual contributions in excess of those made by him.

(c) Each institution shall make a like contribution in the case of any teacher below the rank of assistant professor who has voluntarily accepted a participation in

the contributory plan and who has had not less than three years of service as a teacher in a college, university, or technical school.

2. The Trustees of the Carnegie Foundation request that any institution now associated with the Foundation which desires to be admitted to the new privileges of the Foundation, including disability allowances, will announce its acceptance of the contributory system, and the specific plan upon which the institution itself will participate, to become effective not later than January 1, 1920.

3. The Trustees call the attention of the associated colleges to the fact that the financial interest of the college as well as that of the teacher require that their joint contributions begin as soon as the individual is definitely started upon the teacher's profession. The table given below brings out this situation clearly. For example, it will cost $1299 more in contributions to accumulate an annuity of $1200 available at age 65 for the man who begins at age 40 than it would to accumulate the same annuity in the case of the man who begins at age 30. For the man who begins at age 45 this excess would amount to $2039.

I

To provide an annuity of $100 monthly on male lives, first payment of age 65, it is necessary to provide a reserve amounting to $10,608 at the end of the period of accumulation. Monthly premiums to provide that amount are shown below:

Age at Issue	*Monthly Premium*	*Number of Months Payable*	*Total Premium Payments*
25	$9.11	480	$4,373
26	9.57	468	4,479
27	10.07	456	4,592
28	10.59	444	4,702
29	11.15	432	4,817
30	11.75	420	4,935
35	15.43	360	5,555
40	20.78	300	6,234
45	29.06	240	6,974

II

The reserve at the end of the period of accumulation provided by monthly premiums of $10; and the monthly annuity on male lives beginning at age 65, provided by monthly premiums of $10 is shown below:

Age at Issue	*Monthly Annuity at 65*	*Number of Months Paid*	*Total Premiums Paid*	*Reserve at End of Period*
25	$109.81	480	$4,800	$11,649
26	104.47	468	4,680	11,083
27	99.35	456	4,560	10,539
28	94.41	444	4,440	10,015
29	89.67	432	4,320	9,512
30	85.11	420	4,200	9,029
35	64.81	360	3,600	6,875
40	48.13	300	3,000	5,105
45	34.41	240	2,400	3,650

I (*a*)

To provide an annuity of $100 monthly on female lives, first payment at age 65, it is necessary to provide a reserve amounting to $12,100 at the end of the period of accumulation. Monthly premiums to provide that amount are shown below:

Age at Issue	*Monthly Premium*	*Number of Months Payable*	*Total Premium Payments*
25	$10 .39	480	$4,987
26	10..92	468	5,111
27	11. 48	456	5,235
28	12..08	444	5,364
29	12..72	432	5,495
30	13..40	420	5,628
35	17..60	360	6,336
40	23..70	300	7,110
45	33..15	240	7,956

II (*a*)

The reserve at the end of the period of accumulation provided by monthly premiums of $10; and the monthly annuity on female lives beginning age 65, provided by monthly premiums of $10, is shown below.

Age at Issue	*Monthly Annuity at 56*	*Number of Months Paid*	*Total Premiums Paid*	*Reserve at End of period*
25	$96..27	480	$4,800	$11,649
26	91 .60	468	4,680	11,083
27	87..10	456	4,560	10,539
28	82 .77	444	4,440	10,015
29	78..62	432	4,320	9,512
30	74. 62	420	4,200	9,029
35	56. 82	360	3,600	6,875
40	42..19	300	3,000	5,105
45	30..17	240	2,400	3,650

December 6, 1918

With these letters came a copy of the Handbook of Life Insurance and Annuity Policies for teachers issued by the Teachers Insurance and Annuity Association of America, 576 Fifth Avenue, New York, a copy of which I have presented to each member of the Board.

I called together in general assembly all members of the teaching and scientific staff of the University on Saturday evening, February 8, 1918, and presented this whole matter to them I had previously appointed a committee consisting of Professor M. H. Robinson, Chairman; A. R. Crathorne; Fred B. Seely; J. A. Stevenson; W. E. Britton; J. A. Detlefsen; R. E. Cushman; A. C. Willard; Roger Adams; Hans P. Greison; Louis Freer; and A. R. Warnock; who considered carefully the offer made

by the Teachers Insurance and Annuity Association of America. This committee in its report presented simply the advantages and disadvantages of the scheme, but upon polling each member of the committee, it appeared that the committee was unanimous in its opinion that the Trustees should not at present accept the offer made by the trustees of the Carnegie Foundation at their annual meeting held on November 20, 1918, and printed above.

I then informed the faculty that unless they took some action I should report to the Board of Trustees that the faculty of the University of Illinois was opposed to their accepting the proposition of the Carnegie Foundation.

At a meeting of the Senate held on February 10, 1919, in which this same subject was discussed, there appeared to be an equally unanimous opinion against the desirability of the trustees adopting this plan as will appear from the following memorandum from the clerk of the Senate.

February 20, 1919

Dr. Edmund J. James, President
DEAR MR. PRESIDENT:

This is a memorandum of the action taken by the University Senate at its meeting of February 10, 1919, on the subject of the Teachers Insurance and Annuity Association of America.

You read to the Senate the letter from President Pritchett which I return herewith, and presented also the minutes of the meeting of the General Faculty which was held on Saturday evening, February 8, 1919.

Having reported these facts, the minutes of the Senate meeting proceed as follows:

The President asked whether the Senate desired to take any action on this matter, and in the absence of any motion stated that if no action were taken he would report to the Board of Trustees that the University Senate concurred with the General Faculty in being opposed to the University's seeking admission to the Teachers Insurance and Annuity Association. No action was taken.

It was voted that the report presented by Professor Robinson at the meeting of the General Faculty on February 8, be published either in some suitable magazine or by the University.

Sincerely yours,
C. M. MCCONN,
Clerk of the Senate

I think, therefore, it is safe to assume that at present the members of the scientific and instructional staff of the University of Illinois are not in favor of the adoption of the plan proposed by the Carnegie Foundation.

I wish to say again, however, and emphasize very strongly, that in my opinion the Board of Trustees should at an early date adopt some general scheme of retiring allowances.

No action was taken upon this matter.

At this point, at 10:30 p. m., the Board adjourned to meet at the University at 10 o'clock a. m. on Wednesday, March 12, 1919.

MORNING SESSION, MARCH 12, 1919

When the Board convened on the morning of Wednesday, March 12, 1919, pursuant to the adjournment taken on the evening before, the following members were present: President Carr, Mr. Abbott, Mrs. Blake, Mrs. Busey, Mrs. Evans, Mr. Herbert, Mr. Hoit, Mr. Trimble.

President James was present.

NEEDS OF DEPARTMENTS

The Board listened to the presentation of the needs of colleges and departments, as follows:

The College of Education, by Professor Stevenson.

The Department of Physical Education and a proposed school for coaches, by Director Huff.

The Department of Military Science, by Major Field.

The Health Service, by Dr. Beard.

The Graduate School, by Dean Kinley.

At 12:30 p. m. a recess was taken for luncheon.

AFTERNOON SESSION, MARCH 12, 1919

When the Board convened after the recess, the same members were present as during the morning session, except President Carr, who came in a little later. Mr. Abbott acted as Chairman.

President James was present.

NEEDS OF DEPARTMENTS

The Board resumed the consideration of needs of departments, as follows:

The Library, presented by Director Windsor.

The College of Law, presented by Dean Ballantine.

The Department of Physical Education for Women, presented by Director Freer.

The housing of men, presented by Dean Clark.

The School of Music, presented by Director Erb.

MATTERS SUBMITTED BY PRESIDENT JAMES

The Board considered the following matters submitted by the President of the University.

AUTOMOBILE SHOW

(1) A request from the automobile dealers of Champaign and Urbana for permission to use the Gymnasium Annex for an automobile show on March 20-21, 1919.

On motion of Mr. Trimble, this matter was referred to the President of the University, with power to act.

PROPOSED PURCHASE OF TRINITY CHURCH

(2) A letter signed by Dean Charters, Professor J. A. Stevenson, and Doctor Buckingham, suggesting that the Trinity Methodist Church Building immediately opposite the School of Education Building be purchased for use an auditorium for the Coollege of Education.

February 19, 1919

President Edmund Janes James

MY DEAR PRESIDENT JAMES:

We have gone carefully over the Trinity Methodist church building proposition and wish to recommend that the property be acquired by the University, primarily for use as an auditorium for the high school. In this connection we recommend strongly that the organ be purchased with the building but that the memorial windows be retained by the present owners.

The building, as you know, contains an auditorium and a basement. The auditorium can be used by the high school in the following ways:

a. Daily use will be made of it for high school assemblies:

b. Daily use can be made of it for instruction of high school students in music, public speaking, and dramatics;

c. It can also be used as a lecture room for some of the larger classes in education;

d. Occasional use can be made of it for the teacher's gatherings which center around the University, such as the High School Conference, the State Association of School Board Members, the East Central Division of the State Teachers' Association, public meetings of the Parent-Teacher Associations, public lectures provided by the School of Education, etc.

The basement, which is fairly well lighted, can be used by the girls of the University high school as a gymnasium and as a place for instruction in hygiene, corrective gymnastics, etc. This use is quite important because of the fact that the women's gymnasium of the University is so far removed from the high school building.

The auditorium can be used for University assemblies. The seating capacity of the Auditorium is approximately five hundred which is about the size of Morrow Hall, and I understand that the demand for auditoriums the size of Morrow Hall for general University purposes is much greater than can be supplied.

In addition to this use of the auditorium by the high school for instructional purposes, and by the University for assemblies, it can very well be used by the School

of Music because of the presence of the pipe organ. Director Erb informs me that the School of Music can make use of it in general for all the time that the necessities of the high school will permit. He informs me that there is only one pipe organ available for practise and instruction and that one is quite inadequate. They could use the organ in the following ways;

a. For instruction, six or eight times a week;

b. For practise by students for all the time that we could allow them;

c. For junior and senior music recitals to the number of about twelve a semester;

d. For public recitals of students, once every two weeks. These recitals are now held in the old chapel in University Hall, which, he informs me, is not at all satisfactory for the purpose.

Even after the pipe organ is installed in the new music building, the School of Music will have use for an auditorium that is smaller than the very large one in the music building.

(These statements are correct.
J. LAWRENCE ERB)

It would be seen, therefore, that constant use could be made of this auditorium for one purpose or another.

In order to make the auditorium suitable for high-school purposes few initial changes will be necessary. The most important of these is the modification of the pulpit space so as to provided a platform capable of accommodating speakers, occasional choruses, etc. This would involve the moving of the keyboard of the organ and the extension of the platform to the outer railing. In addition, in the course of time, the carpet will become dirty and must be removed but we can very well use it for a year. The pews will be satisfactory for assembly purposes until such time as it seems advisable to change them. If the basement is used for a girls' gymnasium, there would need to be some additional changes made in it, but these would not involve a very large expenditure of money and we may possibly be able to make other arrangements by which the girls of the high school can get necessary physical attention without using the basement.

In making this recommendation we have not taken up with the architect, who is out of the city, the question of the structure of the building and it is possible that it may be weak in its architectural construction.

Respectfully submitted,
W. W. CHARTERS
JOHN A. STEVENSON
B. R. BUCKINGHAM

No action was taken in this matter.

APPROPRIATION BILL

(3) A draft of an appropriation bill for the next biennium.

A BILL FOR AN ACT MAKING APPROPRIATION FOR THE UNIVERSITY OF ILLINOIS

SECTION 1. BE IT ENACTED BY THE PEOPLE OF THE STATE OF ILLINOIS, REPRESENTED IN THE GENERAL ASSEMBLY: That there be and is hereby appropriated to the University of Illinois for the two years beginning July 1, 1919, and until the expiration of the first fiscal quarter after the adjournment of the next General Assembly, the sum of five million ($5,000,000.00) dollars, payable only out of money paid into the State treasury and set apart as a fund for the use and maintenance of the University of Illinois, in accordance with an Act entitled: "An Act to provide by a State tax for a fund for the support and maintenance of the University of Illinois," approved June 10, 1911, in force July 1, 1911, payable as follows:

For salaries and wages	$3,300,000.00
For departmental office expenses	150,000.00
For traveling expenses	50,000.00
For operating supplies and expenses	150,000.00
For school supplies	450,000.00
For repairs on present buildings, grounds, and equipment	200,000.00
For equipment	300,000.00
For buildings	200,000.00
For reserve and contingencies	200,000.00
Total	$5,000,000.00

* * * * * * * *

3. There is hereby appropriated to the University of Illinois for the two years beginning July 1, 1919, and until the expiration of the first fiscal quarter after the adjournment of the next General Assembly, for the purchase of land and the erection of buildings, the sum of Three Hundred Thousand ($300,000) dollars, payable out of any funds in the State Treasury not otherwise appropriated.

4. The Auditor of Public Accounts is hereby authorized and directed to draw warrants on the State Treasurer under sections 1, 2 and 3, of this Act, for amounts expended or bills then due from the sums appropriated in the said sections, payable severally to the persons named, upon the presentation of itemized vouchers therefor, certified to by the President and Secretary of the Board of Trustees of the University of Illinois with the corporate seal of the University attached thereto.

5. There is hereby appropriated to the University of Illinois for the two years beginning July 1, 1919, and until the expiration of the first fiscal quarter after the adjournment of the next General Assembly, for the payment of interest on the endowment funds of the said University as provided by section 2 of the Act relating to said University, approved June 11, 1897, the sum of Sixty-five Thousand ($65,000) Dollars, or so much thereof as may be necessary under the terms of said Act.

The sum or sums of money which may have accrued or may hereafter before the first day of July 1921, accrue to the State of Illinois, under the provisions of an Act of Congress of the United States, approved August 30, 1890, entitled, "An Act to apply a portion of the proceeds of the public lands to the more perfect endowment and support of the colleges for the benefit of agriculture and the mechanic arts," established under an Act of Congress, approved July 2, 1862; and the money granted by an Act of Congress approved March 4, 1907, entitled, "An Act making appropriations for the Department of Agriculture for the fiscal year ending June 30, 1908," are hereby appropriated to the Trustees of the University of Illinois, and whenever any portion of the said money shall be received by the State Treasurer it shall immediately be due and payable into the Treasury of said Board of Trustees.

The Auditor of Public Accounts is hereby authorized and directed to draw his warrant on the State Treasurer for the sums hereby appropriated, upon the order of the President of the Board of Trustees of said University, countersigned by its Secretary and with the corporate seal of said University attached thereto.

On motion of Mr. Trimble, the President of the University was authorized to present this bill and to represent the Board in this matter.

COMMITTEE ON PUBLICITY

On motion of Mr. Trimble, the President of the Board was authorized to appoint a special committee of three members, with himself as Chairman, to investigate the matter of publicity and to report at the next meeting of the Board.

REGISTRAR'S REPORT OF FEES

The Secretary presented for record the report of fees due, prepared by Registrar C. M. McConn.

REGISTRAR'S REPORT OF FEES, FIRST QUARTER, 1918-1919

MATRICULATION FEES	*Gross*	*Refund*	*Net Total*
3138 @ $10.00	$31,380.00		
Refund 35 @ $10.00		$ 350.00	
Total, matriculation fees	$31,380.00	350.00	$31,030.00
INCIDENTAL FEES			
9 @ $30.00 (professional engineering degrees)	270.00		
4584 @ $10.00	45,840.00		
18 @ $5.00 (one-half)	90.00		
Refund 201 @ $10.00		$ 2,010.00	
3 @ 7.50		22.50	
83 @ 5.00		415.00	
2 @ 6.67		13.34	
1 @ 5.83		5.83	
Total, incidental fees	$46,200.00	$ 2,466.67	$43,733.33

Tuition Fees			
72 @ $5.00	$ 360.00		
5 @ $2.50 (one-half)	12.50		
Refund 8 @ $5.00		$ 40.00	
Total, tuition fees	$ 372.50	$ 40.00	$ 332.50
Music Fees			
2 @ $17.00	$ 34.00		
1 @ $13.00	13.00		
9 @ $10.00	90.00		
1 @ $ 8.50	8.50		
11 @ $ 8.00	88.00		
1 @ $ 6.50	6.50		
52 @ $ 6.00	312.00		
2 @ $ 4.00	8.00		
Refund 1 @ $6.00		$ 6.00	
2 @ $3.00		6.00	
Total, music fees	$ 560.00	$ 12.00	$ 548.00
Laboratory Fees			
Bacteriology	$ 99.00		$ 99.00
Botany	194.50	$ 3.50	191.00
Ceramic engineering	7.50		7.50
Chemistry	8,315.00	77.75	8,237.25
Civil engineering	323.00	2.88	320.12
Electrical engineering	92.50	5.54	86.96
Entomology	20.00	.50	19.50
General engineering drawing	3,976.00	42.00	3,934.00
Geology	43.00		43.00
Home economics	439.50	78.00	361.50
Mechanical engineering	282.00	2.87	279.13
Military (women)	149.50	3.00	146.50
Municipal and sanitary engineering	13.00		13.00
Photography	3.00		3.00
Physics	570.00	9.00	561.00
Physiology	180.00	1.25	178.75
Psychology	12.00	1.00	11.00
Theoretical and applied mechanics	223.00		223.00
Zoology	230.50	7.25	223.25
Total, laboratory fees	$15,173.00	$ 234.54	$14,938.46

LOCKER FEES (physical training for women)			
515 @ 50c	$ 257.50		
Refund 6 @ 50c		$ 3.00	
8 @ 25c		2.00	
Total, locker fees	$ 257.50	$ 5.00	$ 252.50
SPECIAL EXAMINATION FEES			
45 @ $5.00	$ 225.00		
Refund 3 @ $5.00		$ 15.00	$ 210.00
LATE REGISTRATION FEES			
288 @ $1.00	288.00		
Refund 5 @ $1.00		5.00	
3 @ $1.00		3.00	280.00
CHANGE FEES			
302 @ $1.00	302.00		
73 @ $2.00	146.00		
Refund 1 @ $1.00		1.00	447.00
VISITOR'S FEES			
4 @ $5.00	20.00		20.00
DIPLOMA FEES			
36 @ $5.00	180.00		
1 @ $2.00 (new diploma)	2.00		182.00
Total Fees	$95,106.00	$ 3,132.21	$91,973.79

APPOINTMENTS MADE BY PRESIDENT JAMES

The Secretary presented also for record the following list of appointments made by President James.

Adams, Roger, Assistant Professor of Chemistry, for eight months, beginning January 1, 1919, at a salary of two hundred fifty dollars ($250) a month. (*December 12, 1918.)

Anderson, Chester R., Graduate Scholar in English, with a stipendium of twenty-five dollars ($25) a month, from January 1, 1919, to June 30, 1919. (January 18, 1919.)

Anderson, Harriet, Student Assistant in Psychology, for six months, beginning January 1, 1919, at a salary of ten dollars ($10) a month. (December 21, 1918.)

Anderson, Harriet, Student Assistant in Psychology, at a salary of thirty dollars ($30) a month, from January 8, 1919, to April 1, 1919. This appointment superseding her previous appointment. (January 16, 1919.)

*The date in parenthesis is the date on which the appointment was made by the President of the University.

Appling, J. W., Student Clerk in the Order Department of the Library, at a salary of twenty dollars ($20) a month, from January 1, 1919, to August 31, 1919, on one-third time. (December 6, 1918.)

Armstrong, Harry, Technician in the Department of Gross Anatomy in the College of Medicine, for ten months, beginning December 1, 1918, at a salary of seventy dollars ($70) a month. This appointment superseding his previous appointment. (January 28, 1919.)

Ashley, R. E., Graduate Assistant in Pathology and Bacteriology in the College of Medicine, to give nine hours' service a week for four and one-half weeks, at compensation of fifty cents an hour. (January 27, 1919.)

Babbitt, H. E., Associate in Municipal and Sanitary Engineering, at a salary of two hundred dollars ($200) a month, from February 1, 1919, to June 30, 1919. (January 29, 1919.)

Bayley, P. L., Fellow in Physics, with a stipendium of forty-five dollars ($45) a month, from January 1, 1919, to June 30, 1919. (December 19, 1918.)

Benedict, B. W., Director of the Shop Laboratories in Mechanical Engineering, at a salary of thirty-five hundred dollars ($3,500) a year, beginning January 1, 1919. (December 20, 1918.)

Bennett, E. C., Military Instructor in the R. O. T. C. Unit under the direction of the Professor of Military Science and Tactics from January 1, 1919, to June 30, 1919, at a salary of one hundred dollars ($100) for the period. (February 6, 1919.)

Berdahl, C. A., Fellow in Political Science, with a stipendium of forty-five dollars ($45) a month, from January 1, 1919, to June 30, 1919. (December 19, 1918.)

Beverlin, Mayme H., Clerk in the Department of Electrical Engineering, at a salary of fifty-five dollars ($55) a month, beginning December 1, 1918, and continuing until further notice; subject to the rules of the Civil Service Commission. (December 6, 1918.)

Blaisdell, Willa, Stenographer and Clerk in the Business Office, at a salary of fifty-five dollars ($55) a month, beginning January 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (January 16, 1919.)

Bliss, S. W., Military Instructor in the R. O. T. C. Unit under the direction of the Professor of Military Science and Tactics from January 1, 1919, to June 30, 1919, at a salary of one hundred dollars ($100) for the period. (February 6, 1919.)

Borden, R. F., Instructor in Mathematics, for ten months, beginning September 1, 1918, at a salary of fourteen hundred dollars ($1,400) for the period; this appointment superseding his previous appointment. (December 2, 1918.)

Britton, W. E., to give instruction in Law for four hours a week for the quarter beginning January 1, 1919, at a compensation of fifty dollars ($50) a month, in addition to his regular salary. (January 18, 1919.)

Broeker, C. E., Student Assistant in Chemistry, for six months, beginning January 1, 1919, at a salary of ten dollars ($10) a month. (December 21, 1918.)

Brown, B. K., Scholar in Chemistry, with a stipendium of twenty-five dollars ($25) a month, from January 1, 1919, to June 30, 1919. (December 23, 1918.)

Brown, J. B., Assistant in Chemistry, from January 22, 1919, to June 30, 1919, at a salary of one hundred dollars ($100) a month. (January 27, 1919.)

Brown, P. H., Assistant in Economics, from January 1, 1919, to June 30, 1919, at a salary of one hundred twenty dollars ($120) a month. (January 27, 1919.)

Brunson, A. M., Associate in Plant Breeding, in College of Agriculture and the Agricultural Experiment Station at a salary of one hundred fifty dollars ($150) a month, for eight months, beginning January 1, 1919. (December 26, 1918.)

Buck, H. P., Military Instructor in the R. O. T. C. Unit under the direction of the Professor of Military Science and Tactics from January 1, 1919, to June 30, 1919, at a salary of one hundred dollars ($100) for the period. (February 6, 1919.)

Burwash, Mary G., Assistant in the Agricultural Library, at a salary of eleven hundred dollars ($1100) a year, beginning October 1, 1918, and continuing until further notice; subject to the rules of the Civil Service Commission. (December 5, 1918.)

Canfield, J. J., Student Assistant in Chemistry, for six months, beginning January 1, 1919, at a salary of ten dollars ($10) a month. (January 16, 1919.)

Carothers, Marietta L., Student Assistant in the School of Pharmacy, for the second semester, beginning February 1, 1919, at a salary of fifty dollars ($50) for the period. (February 5, 1919.)

Carrick, L. L., Assistant in Chemistry, for six months, beginning January 1, 1919, at a salary of sixty dollars ($60) a month. (December 21, 1918.)

Charlton, E. E., Instructor in Chemistry, for six months, beginning January 1, 1919, at a salary of one hundred fifty dollars ($150) a month. (January 16, 1919.)

Childs, J. B., Student Assistant in the Library, from January 1, 1919, to August 31, 1919, on two-thirds time, at a salary of forty dollars ($40) a month. (December 12, 1918.)

Chiles, H. M., Assistant in Chemistry, from January 10, 1919, to June 30, 1919, on one-half time, at a salary of fifty dollars ($50) a month. (January 16, 1919.)

Christman, A. A., Graduate Assistant in Chemistry, for six months, beginning January 1, 1919, at a salary of thirty dollars ($30) a month. (December 26, 1918.)

Clark, T. A., Adjutant to the President of the University in military matters beginning February 7, 1919, and continuing until further notice. (February 7, 1919.)

Cleavinger, J. S., Associate in Library Science, at a salary of twenty-two hundred dollars ($2,200) a year, from January 3, 1919, or as soon thereafter as he reports for duty, to August 31, 1920. (December 26, 1918.)

Coe, E. S., Student Assistant in the Department of Physiology and Physiological Chemistry, in the College of Medicine, to give six hours' service a week for sixteen weeks, beginning October 1, 1918, at a compensation of fifty cents an hour. (January 27, 1919.)

Crathorne, Mrs. Katharine L., Assistant in Romance Languages, for three months on part-time, beginning January 1, 1919, at a salary of sixty dollars ($60) a month. (January 27, 1919.)

Crawshaw, F. D., Professor of Industrial Education in the University of Illinois and Assistant to the Director of the Engineering Experiment Station, from January 1, 1919, to October 1, 1919, at a salary of four hundred fifty dollars ($450) a month. (January 24, 1919.)

Crocker, H. N., Graduate Assistant in Chemistry, for six months, beginning January 1, 1919, at a salary of thirty dollars ($30) a month. (December 21, 1918.)

Crozier, W. J., Assistant Professor of Physiology in the College of Medicine, for ten and one-half months, beginning November 15, 1918, at a salary at the rate of twenty-two hundred dollars ($2,200) a year. (December 6, 1918.)

Cuerden, Hazel, Stenographer in the Business Office, at a salary of sixty dollars ($60) a month, beginning January 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (January 3, 1919.)

Cuthbert, Dorothy L., Library Assistant in the Classics Library, at a salary of nine hundred dollars ($900) a year, beginning October 1, 1918, and continuing until further notice; subject to the rules of the Civil Service Commission. This appointment superseding her previous appointment. (December 5, 1918.)

Curtis, C. C., Graduate Assistant in Chemistry, for six months, beginning January 1, 1919, at a salary of thirty dollars ($30) a month. (January 3, 1919.)

Curtis, Elisa, Assistant in Romance Languages, for three months, on part time, beginning January 1, 1919, at a salary of sixty dollars ($60) a month. (January 27, 1919.)

Davis, R. LeF., Fellow in Education, with a stipendium of thirty-five dollars ($35) a month, from January 1, 1919, to June 30, 1919. (January 4, 1919.)

Dawson, R. H., Student Assistant in Chemistry, for six months, beginning January 1, 1919, at a salary of ten dollars ($10) a month. (December 21, 1918.)

Day, H. W., Assistant in Olericulture, in the Department of Horticulture, in the College of Agriculture and the Agricultural Experiment Station, for eight months, beginning January 1, 1919, at a salary of one thousand dollars ($1,000) a year. (December 21, 1918.)

Day, V. S., Special Research Assistant in Mechanical Engineering in the Engineering Experiment Station, at a salary of one hundred dollars ($100) a month, beginning December 17, 1918, and continuing until further notice. (January 2, 1919.)

Deahl, Neulon, Graduate Assistant in Chemistry, from January 13, 1919, to June 30, 1919, at a salary of thirty dollars ($30) a month. (January 16, 1919.)

Dice, L. R., Assistant in Zoology, at a salary of sixty dollars ($60) a month, beginning February 17, 1919, or as soon as he reports for duty and continuing until July 1, 1919. (March 5, 1919.)

Downs, M. D., Military Instructor in the R. O. T. C. Unit under the direction of the Professor of Military Science and Tactics from January 1, 1919, to June 30, 1919, at a salary of one hundred dollars ($100) for the period. (February 6, 1919.)

Edington, W. E., Assistant in Mathematics, for six months, on one-half time, beginning January 1, 1919, at a salary of sixty dollars ($60) a month. (December 26, 1918.)

Edwards, H. H., Assistant in the Highway Laboratory in the Department of Civil Engineering, from January 1, 1919, to June 30, 1919, at a salary of one hundred twenty-five dollars ($125) a month. (December 21, 1918.)

Edwards, H. M., Purchasing Agent in the Business Office, at a salary of eighteen hundred dollars ($1,800) a year, beginning January 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (December 23, 1918.)

Einbrecker, W. F., Military Instructor in the R. O. T. C. Unit under the direction of the Professor of Military Science and Tactics from January 1, 1919, to June 30, 1919, at a salary of one hundred dollars ($100) for the period. (February 6, 1919.)

Emmel, V. E., Associate Professor of Anatomy in the College of Medicine, for one year, beginning January 1, 1919, at a salary of three thousand dollars ($3,000) for the year; this appointment superseding his previous appointment. (January 27, 1919.)

Eppinger, J. G., Assistant in Accountancy, for six months, on one-half time, beginning January 1, 1919, at a salary of sixty dollars ($60) a month. (January 27, 1919.)

Erffmeyer, C. E., Scholar in Education, with a stipendium of twenty-five dollars ($25) a month, from January 1, 1919, to June 30, 1919. (December 19, 1918.)

Faxon, D. E., Student Assistant in Anatomy in the College of Medicine, to give eight hours' service a week for four and one-half weeks at a compensation of fifty cents an hour. (January 27, 1919.)

Ferdinand, David, Assistant Technician in Chemistry, in the Department of Physiology and Physiological Chemistry, in the College of Medicine, at a salary of forty-five dollars ($45) a month, from January 7, 1919, to February 1, 1919. (January 16, 1919.)

Ferdinand, David, Assistant Technician in Chemistry, in the Department of Physiology and Physiological Chemistry in the College of Medicine, for five months, beginning February 1, 1919, at a salary of forty-five dollars ($45) a month. (February 13, 1919.)

Finnigan, Catherine E., Stenographer in the Office of the Dean of the College of Engineering, at a salary of fifty-five dollars ($55) a month, beginning December 1, 1918, and continuing until further notice; subject to the rules of the Civil Service Commission. (December 2, 1918.)

Fleming, D. F., Scholar in Political Science, from February 17, 1919, to June 30, 1919, with a stipendium of twenty-five dollars ($25) a month. (February 20, 1919.)

Flinn, Marie, Technical Assistant in Chemistry, in the Department of Physiology and Physiological Chemistry in the College of Medicine, for eight months, beginning January 1, 1919, at a salary of seventy-five dollars ($75) a month. (January 16, 1919.)

Fogelson, Robert, Student Assistant in Chemistry, for six months, beginning January 1, 1919, at a salary of ten dollars ($10) a month. (December 26, 1918.)

Follweiler, F. L., Assistant in Soil Analysis in the Department of Agronomy in the Agricultural Experiment Station, at a salary at the rate of one thousand dollars ($1000) a year, for seven months, beginning February 1, 1919. (January 2, 1919.)

Ford, H. L., Graduate Assistant in Pathology and Bacteriology in the College of Medicine, to give six hours' service a week for four and one-half weeks, at a compensation of fifty cents an hour. (January 27, 1919.)

Frison, T. H., Graduate Scholar in Entomology with a stipendium of twenty-five dollars ($25) a month, from January 1, 1919, to June 30, 1919. (January 18, 1919.)

Fulton, R. E., Jr., Military Instructor in the R. O. T. C. Unit under the direction of the Professor of Military Science and Tactics from January 1, 1919, to June 30, 1919, at a salary of one hundred dollars ($100) for the period. (February 6, 1919.)

Gager, Gertrude D., Assistant in Romance Languages, for three months, on extra part-time, at a salary of sixty dollars ($60) a month, beginning January 1, 1919. (January 27, 1919.)

Garver, Willia K., Assistant in the Catalog Department of the Library, at a salary of seventy-five dollars ($75) a month, beginning January 27, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (January 23, 1919.)

Gentle, G. E., Associate in Soil Physics in the Department of Agronomy, in the Agricultural Experiment Station, from December 1, 1918, to September 1, 1920, at a salary of eighteen hundred dollars ($1800) a year. (December 2, 1918.)

Gerke, R. H., Scholar in Chemistry, with a stipendium of twenty-five dollars ($25) a month, from January 1, 1919, to June 30, 1919. (December 23, 1918.)

Gerke, R. H., Assistant in Chemistry, for three months, beginning March 31, 1919, at a salary of fifty dollars ($50) a month; this appointment superseding his previous appointment. (March 5, 1919.)

Gilbert, Barry, Member of the Board of Examiners in Accountancy, for three years, ending June 30, 1921. (January 27, 1919.)

Gilman, Henry, Associate in Chemistry, for six months, beginning January 1, 1919, at a salary of two hundred dollars ($200) a month. (January 16, 1919.)

Glasgow, Josephine B., Instructor in Mathematics, beginning January 1, 1919, and continuing until further notice, on part-time, at a salary of one hundred five dollars ($105) a month. (January 16, 1919.)

Gooch, W. I., Scholar in Political Science, with a stipendium of twenty-five dollars ($25) a month, from January 1, 1919, to June 30, 1919. (December 26, 1918.)

Graham, Robert, Professor of Animal Pathology in the College of Agriculture and Chief in Animal Pathology in the Agricultural Experiment Station, at a salary of two hundred sixty-six dollars and sixty-six cents ($266.66) a month, beginning January 1, 1919, or as soon thereafter as he reports for duty, and continuing until further notice, but in no case longer than August 31, 1919, without reappointment. (December 21, 1918.)

Greison, H. P., Assistant Comptroller in the Business Office, at a salary of one hundred fifty dollars ($150) a month, beginning January 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (December 6, 1918.)

Grennan, Mrs. Elizabeth B., Instructor in Mathematics, at a salary of one hundred five dollars ($105) a month, beginning January 1, 1919, on part-time, and continuing until further notice. (January 16, 1919.)

Griffith, C. R., Assistant in Psychology, from January 8, 1919, to April 1, 1919, on part-time, at a salary of thirty dollars ($30) a month, in addition to his regular salary. (January 16, 1919.)

Grylich, Rica, Student Clerk in the Library, from January 1, 1919, to August 31, 1919, on two-thirds time, at a salary of thirty-six dollars and sixty-six cents ($36.66) a month. (January 27, 1919.)

Gwinn, P. C., Graduate Assistant in Chemistry, from February 5, 1919, to June 30, 1919, at a salary of thirty dollars ($30) a month. (February 13, 1919.)

Hallin, J. C., Laborer in the Boiler Room, in the College of Medicine, ata salary of twenty dollars ($20) a week, beginning January 31, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (March 7, 1919.)

Halstead, A. E., Professor of Surgery and Clinical Surgery in the College of Medicine, for the second semester, beginning February 1, 1919, without salary. (February 13, 1919.)

Hamilton, T. S., Assistant in Animal Nutrition, in the Agricultural Experiment Station, for eight months, beginning January 1, 1919, at a salary of eighty dollars ($80) a month. (December 26, 1918.)

Hansen, Roy, Instructor in Soil Biology in the College of Agriculture, and First Assistant in Soil Biology in the Agricultural Experiment Station, for eight months, beginning January 1, 1919, at a salary of one hundred thirty-three dollars and thirty-three cents ($133.33) a month. (December 26, 1918.)

Hanson, Alyda C., Assistant in Geology, for ten months, beginning September 1, 1918, at a salary of fifteen hundred dollars ($1500) for the period; this appointment superseding her previous appointment. (December 2, 1918.)

Hare, F. C., Clerk in the Library, from February 15, 1919, to March 15, 1919, at a salary of sixty-five dollars ($65) a month. (March 5, 1919.)

Heath, Margaret, Refractionist in the Department of Ophthalmology in the College of Medicine, for seven months, beginning December 1, 1918, at a salary of sixty dollars ($60) a month; this appointment superseding her previous appointment. (January 28, 1919.)

Hess, J. H., Professor of Pediatrics and Head of the Division in the College of Medicine, for the second semester, beginning February 1, 1919, without salary. (February 13, 1919.)

Higgins, G. M., Fellow in Zoology, with a stipendium of forty dollars ($40) a month, from January 1, 1919, to June 30, 1919. (January 4, 1919.)

Hillebrand, H. N., Associate in English, from January 24, 1919, to August 31, 1919, at a salary of one hundred fifty dollars ($150) a month. (January 27, 1919.)

Holinger, Jacques, Instructor in Laryngology, Rhinology, and Otology, in the Department of Surgery, in the College of Medicine, for nine months, beginning January 1, 1919, without salary. (January 16, 1919.)

Holley, C. E., Lecturer in Education and Assistant Director of the Bureau of Educational Research, from January 15, 1919, to July 1, 1919, at a salary of one hundred seventy-five dollars ($175) a month. (January 21, 1919.)

Holtzman, H. H., Military Instructor in the R. O. T. C. Unit under the direction of the Professor of Military Science and Tactics from January 1, 1919, to June 30, 1919, at a salary of one hundred dollars ($100) for the period. (February 6, 1919.)

Howard, C. G., Student Clerk in the Exchange Department of the Library, from February 15, 1919, to August 31, 1919, on two-thirds time, at a salary of forty-three and one-third dollars ($43.33) a month. (February 14, 1919.)

Howard, Clara E., Special Lecturer on High-School Library Adminisrtation, in the Library School, for two weeks, beginning April 11, 1919, at a salary of fifty dollars ($50) a week and railroad transportation. (March 5, 1919.)

Hufford, C. T., Assistant in Soil Physics, in the Agricultural Experiment Station, for six months, beginning March 1, 1919, or as soon as he reports for duty, at a salary of fourteen hundred dollars ($1400) a year. (March 5, 1919.)

Hultman, I. N., Assistant in Chemistry, for six months, on one-half time, beginning January 1, 1919, at a salary of fifty dollars ($50) a month. (December 21, 1918.)

Hyatt, E. G., Graduate Assistant in Pharmacology, Materia Medica and Therapeutics in the College of Medicine, from January 1, 1919, to July 1, 1919, at a salary of two hundred dollars ($200) for the period. (January 27, 1919.)

Hyde, H. W., Student Assistant in Chemistry, for six months, beginning January 1, 1919, at a salary of ten dollars ($10) a month. (January 16, 1919.)

Hyslop, W. H., Instructor in Physics, at a salary of one hundred sixty dollars ($160) a month, beginning when he reports for duty and continuing until June 30, 1919. (December 21, 1918.)

Jenkins, H. L., Student Assistant in the School of Pharmacy, for the second semester, beginning February 1, 1919, at a salary of fifty dollars ($50) for the semester. (February 5, 1919.)

Johnson, Olive B., Graduate Assistant in Chemistry, for six months, beginning January 1, 1919, at a salary of thirty dollars ($30) a month; this appointment superseding her previous appointment. (January 16, 1919.)

Jones, H., Instructor in Pathology and Bacteriology in the College of Medicine, for nine months, beginning January 1, 1919, at a salary of one hundred dollars ($100) a month. (January 16, 1919.)

Jones, H. V., Student Assistant in the School of Pharmacy, for the second semester beginning February 1, 1919, at a salary of fifty dollars ($50) for the semester. (February 5, 1919.)

Josi, E., Instructor of Teacher-training classes in the Department of Industrial Education, for ten weeks, beginning January 27, 1919, at a salary of two hundred dollars ($200) for the period. (January 27, 1919.)

Kadelle, Alice, Typist in the Department of Anatomy in the College of Medicine, at a salary of sixty dollars ($60) a month, beginning November 15, 1918, and continuing until further notice; subject to the rules of the Civil Service Commission. (December 2, 1918.)

Kennelley, G. S., Military Instructor in the R. O. T. C. Unit under the direction of the Professor of Military Science and Tactics from January 1, 1919, to June 30, 1919, at a salary of one hundred dollars ($100) for the period. (February 6, 1919.)

Kirner, W. R., Graduate Assistant in Chemistry, for six months, beginning January 1, 1919, at a salary of thirty dollars ($30) a month. (January 16, 1919.)

Koch, Florence G., Bookkeeper in the Business Office, at a salary of sixty-five dollars ($65) a month, beginning January 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. This appointment superseding her previous appointment. (January 3, 1919.)

Kroeschell, Ella, Clerk and Typist in the Dispensary of the College of Medicine, at a salary of fifty-five dollars ($55) a month, beginning November 1, 1918, and continuing until further notice; subject to the rules of the Civil Service Commission. (November 22, 1918.)

Kubacki, W. H., Assistant in Radiography in the College of Dentistry, for five months, beginning February 1, 1919, at a salary of five hundred dollars ($500) for the period. (February 13, 1919.)

Lambertson, E. R., Graduate Assistant in Pathology and Bacteriology in the College of Medicine, to give six hours' service a week for four and one-half weeks, at a compensation of fifty cents an hour. (January 27, 1919.)

Lantz, C. W., Fellow in Botany, with a stipendium of thirty-five dollars ($35) a month, from February 1, 1919, to June 30, 1919. (January 25, 1919.)

Lapp, C. J., Assistant in Physics, from January 3, 1919, to June 30, 1919, on part-time, at a salary of sixty dollars ($60) a month. (January 16, 1919.)

Larsen, J. A., Assistant in Oral Surgery (extracting) in the College of Dentistry, for seven months, beginning February 1, 1919, at a salary of two hundred sixty-two and one-half dollars ($260.50) for the period. (January 23, 1919.)

Latimer, Mary R., Housekeeper of the University Student Hospital, beginning February 1, 1919, and continuing until further notice, at a salary of one hundred dollars ($100) a month, and room and board at the Hospital. (January 29, 1919.)

Lee, A. R., Clerk in the President's Office, at a salary of fifteen hundred dollars ($1500) a year, beginning January 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (January 17, 1919.)

Levinson, Y. N., Assistant in Medicine, in the College of Medicine, for seven months, beginning February 1, 1919, without salary. (March 5, 1919.)

Libman, Anita, Assistant in History, for the remainder of the second and third quarters on half-time, beginning January 20, 1919, at a salary of forty dollars ($40) a month. This appointment superseding her previous appointment. (January 27, 1919.)

Lopez, M., Assistant in Romance Languages, for ten months, beginning September 1, 1918, at a salary of fourteen hundred dollars ($1400) for the period. This appointment superseding his previous appointment. (December 6, 1918.)

Lorentz, R. W., Military Instructor in the R. O. T. C. Unit under the direction of the Professor of Military Science and Tactics from January 1, 1919, to June 30, 1919, at a salary of one hundred dollars, ($100) for the period. (February 6, 1919).

Luce, H. W., Graduate Assistant in Chemistry, beginning when he reports for duty and continuing until June 30, 1919, at a salary of thirty dollars ($30) a month. (January 16, 1919.)

Lyon, W. R., Research Graduate Assistant in Electrical Engineering in the Engineering Experiment Station, from January 1, 1919, to June 30, 1919, at a stipendium of fifty dollars ($50) a month. (January 3, 1919.)

McClure, W. L., Fellow in Chemistry, with a stipendium of thirty dollars ($30) a month, from February 1, 1919, to June 30, 1919. (January 25, 1919.)

McCombs, F. H., Graduate Assistant in Chemistry, for six months, beginning January 1, 1919, at a salary of thirty dollars ($30) a month. (January 3, 1919.)

McCrumb, F. R., Assistant in Chemistry, from January 27, 1919, to June 30, 1919, on one-half time, at a salary of fifty dollars ($50) a month. (February 13, 1919.)

MacDonald, Gladys E., Graduate Assistant in Chemistry, from January 10, 1919, to June 30, 1919, at a salary of thirty dollars ($30) a month. (January 16, 1919.)

MacFarlane, W., Associate in Soil Analysis in the Agricultural Experiment Station, beginning when he reports for service and continuing until September 1, 1919, at a salary of one hundred fifty dollars ($150) a month. (January 16, 1919.)

McKinney, J., Assistant Professor of Industrial Education and Director of the Chicago center for the Training of Teachers for the Trades and Industries, beginning January 1, 1919, or when he reports for duty and continuing until September 1, 1920, at a salary of thirty-two hundred dollars ($3200) a year. (January 27, 1919.)

*McWilliams, Mrs. Jennie L., Stenographer in the Office of the Adjutant of the Students Army Training Corps, at a salary of sixty dollars ($60) a month, beginning November 1, 1918; this appointment superseding her previous appointment. (October 29, 1918.)

Mallow, Gladys, Stenographer in the Department of Chemistry, at a salary of fifty-five dollars ($55) a month, beginning January 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (January 16, 1919.)

Matthews, A. O., Assistant in Chemistry, for six months, on one-half time, beginning January 1, 1919, at a salary of fifty dollars ($50) a month. (January 3, 1919.)

Mills, E. C., Military Instructor in the R. O. T. C. Unit under the direction of the Professor of Military Science and Tactics from January 1, 1919, to June 30, 1919, at a salary of one hundred dollars ($100) for the period. (February 6, 1919.)

Millar, R. W., Assistant in Chemistry, for three months, beginning April 1, 1919, at a salary of fifty dollars ($50) a month. (February 20, 1919.)

Moore, H. G., Assistant Mechanician in Chemistry, at a salary of ninety-five dollars ($95) a month, beginning January 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (December 21, 1918.)

Moore, Mrs. Julia McG., Student Clerk in the Catalog Department of the Library from January 3, 1919, to August 31, 1919, at a salary of sixty-five dollars ($65) a month. (January 16, 1919.)

Mueller, A., Assistant Animal Keeper and Helper in the Dispensary in the College of Medicine, at a salary of sixty dollars ($60) a month, beginning December 1, 1918, and continuing until further notice; subject to the rules of the Civil Service Commission; this appointment superseding his previous appointment. (January 28, 1919.)

Munds, Marguerite, University Stenographer in the Registrar's Office, at a salary of fifty dollars ($50) a month, beginning February 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission; this appointment superseding her previous appointment. (February 21, 1919.)

Myers, M. R., Military Instructor in the R. O. T. C. Unit under the direction of the Professor of Military Science and Tactics from January 1, 1919, to June 30, 1919, at a salary of one hundred dollars ($100) for the period. (February 6, 1919.)

Newman, Margaret J., Clerk and Stenographer in the Office of the Assistant Dean of the College of Engineering, at a salary of sixty-five dollars ($65) a month, beginning when she reports for duty and continuing until further notice; subject to the rules of the Civil Service Commission. (February 13, 1919.)

Oberhelman, G. O., Assistant in Chemistry, for six months, on one-half time, beginning January 1, 1919, at a salary of sixty dollars ($60) a month. (December 21, 1918.)

*Appointment made by Vice-President Kinley.

O'Gorman, J. M., Lecturer in Education, for the second semester, at a salary of one thousand dollars ($1000) for the period. (February 13, 1919.)

Oliver, Mrs. Elisabeth R., Assistant in Romance Languages, for three months, on part-time, beginning January 1, 1919, at a salary of ninety dollars ($90) a month. (January 27, 1919.)

Percy, N. M., Associate Professor of Clinical Surgery in the College of Medicine for the second semester of the school year 1918-19, beginning February 1, 1919, without salary. (February 13, 1919.)

Peterson, L. C., Student Assistant in Chemistry, for six months, beginning January 1, 1919, at a salary of ten dollars ($10) a month. (December 21, 1918.)

Petritz, L. J., Instructor in Genito-Urinary Surgery, in the College of Medicine for the remainder of the school year ending October 1, 1919, beginning January 1, 1919, without salary. (January 3, 1919.)

Pickels, G. W., Jr., Associate in Drainage Engineering in Civil Engineering, from December 6, 1918, to August 31, 1919, at a salary at the rate of twenty-one hundred dollars ($2100) a year. (December 12, 1918.)

Pollock, H. L., Instructor in Laryngology, Rhinology, and Otology in the College of Medicine, beginning January 1, 1919, and continuing until further notice, without salary. (January 16, 1919.)

Pratt, W. E., Special Research Associate in Mechanical Engineering in the Engineering Experiment Station, at a salary of two hundred thirty-three dollars and thirty-three cents ($233.33) a month, beginning when he reports for duty and continuing until further notice. (January 16, 1919.)

Price, F. E., Instructor of Teacher-training Classes in the Industrial Education Department, for ten weeks, beginning January 27, 1919, at a salary of two hundred dollars ($200) for the period. (January 27, 1919.)

Queen, S. A., Instructor in Sociology, for six months, beginning January 1, 1919, at a salary of one hundred eighty dollars ($180) a month. (December 6, 1918.)

Quick, R. S., Scholar in Electrical Engineering, from January 20, 1919, to June 30, 1919, with the stipendium of twenty-five dollars ($25) a month. (January 31, 1919.)

Quigley, W. J., Assistant in Medicine in the College of Medicine, for seven months, beginning February 1, 1919, without salary. (March 5, 1919.)

Rea, R. H., Instructor in the Divisions of Neurology and Psychiatry in the College of Medicine, for the school year ending October 1, 1919, without salary. (December 6, 1918.)

Reagan, F. P., Instructor in Anatomy in the College of Medicine, for nine months, beginning January 1, 1919, at a salary at the rate of twelve hundred dollars ($1200) a year. (January 2, 1919.)

Reding, R. S., Military Instructor in the R. O. T. C. Unit under the direction of the Professor of Military Science and Tactics from January 1, 1919, to June 30, 1919, at a salary of one hundred dollars ($100) for the period. (February 6, 1919.)

Reed, F. W., Instructor in Mathematics, for six months, beginning January 1, 1919, at a salary of one hundred sixty dollars ($160) a month. (December 26, 1918.)

Reed, Hazel V., Student Assistant in the Periodical Department of the Library, from January 3, 1919, to August 31, 1919, on two-thirds time, at a salary of forty dollars ($40) a month. (January 16, 1919.)

Reinsch, B. P., Assistant in Mathematics, for seven months, beginning December 1, 1918, on one-half time, at a salary of fifty dollars ($50) a month. (December 6, 1918.)

Richart, F. E., Research Assistant in Theoretical and Applied Mechanics in the Engineering Experiment Station, from February 1, 1919, to September 1, 1919, at a salary of one hundred sixty-six dollars and sixty-six cents ($166.66) a month. (January 16, 1919.)

Roberts, Myrtle R., Lecturer in the Library School and Assistant in the Order Department of the Library, from November 5, 1918, to June 30, 1919, on six-sevenths time, at a salary of one hundred dollars ($100) a month. (December 5, 1918.)

Rogers, C. C., Assistant Professor of Surgery in the College of Medicine, for one year, beginning October 1, 1918, without salary. (December 6, 1918.)

Root, Lucie E., Assistant in Chemistry, from January 1, 1919, to June 30, 1919, on one-half time, at a salary of sixty dollars ($60) a month. (December 2, 1918.)

Rush, P. W., Student Assistant in Physiology and Physiological Chemistry in the College of Medicine, to give ten hours' service a week for sixteen weeks beginning October 1, 1918, at a compensation of fifty cents an hour. (January 27, 1919.)

Russel, R. R., Assistant in History, for three months, beginning January 1, 1919, at a salary of one hundred twenty dollars ($120) a month. (December 26, 1918.)

Russel, R. R., Assistant in History, for one quarter, on one-half time, beginning April 1, 1919, at a salary of six hundred dollars ($600) for the period; this appointment superseding his previous appointment. (March 6, 1919.)

Schott, Florence N., Assistant in Chemistry, for eight months, beginning November 1, 1918, on one-half time, at a salary of fifty dollars ($50) a month. (December 10, 1918.)

Senn, W. N., Associate in Genito-Urinary Surgery in the College of Medicine, for nine months, beginning January 1, 1919, without salary. (January 16, 1919.)

Shawl, R. I., Assistant in Farm Mechanics in the College of Agriculture, for six months, beginning January 1, 1919, at a salary of one hundred dollars ($100) a month. (December 26, 1918.)

Signor, Nelle M., Library Assistant in History and Political Science in the Library, at a salary of eleven hundred dollars ($1100) a year, beginning October 1, 1918 and continuing until further notice; subject to the rules of the Civil Service Commission; this appointment superseding her previous appointment. (December 5, 1918.)

Skinner, G. S., Instructor in Chemistry, for three months, beginning April 1, 1919, at a salary of one hundred fifty dollars ($150) a month. (March 7, 1919.)

Sladek, G. E., Scholar in Ceramics, from January 20, 1919, to June 30, 1919, with a stipendium of twenty-five dollars ($25) a month. (January 18, 1919.)

Smith, Margaret M., Stenographer in the Office of the Dean of the College of Liberal Arts and Sciences, at a salary of seventy-five dollars ($75) a month, beginning October 28, 1918, and continuing until further notice; subject to the rules of the Civil Service Commission. (January 27, 1919.)

Smithers, Adelaide E., Assistant in Romance Languages, for three months, on part-time beginning January 1, 1919, at a salary of forty-five dollars ($45) a month'

Stallard, H., Graduate Assistant in Zoology in the Department of Anatomy in the College of Medicine, for ten months, beginning October 1, 1918, at a salary of two hundred dollars ($200) for the term. (January 27, 1919.)

Steimley, L. L., Assistant in Mathematics, for three months, beginning January 1, 1919, at a salary of one hundred twenty dollars ($120) a month. (January 16, 1919.)

Stevenson, J. A., Director of the Summer Session for the year 1919, at a salary of five hundred dollars ($500) for the period. (January 25, 1919.)

Stockham, D. W., Student Assistant in Foundry Work in the Department of Mechanical Engineering, from January 1, 1919, to June 30, 1919, at a salary of twenty-five dollars ($25) a month, (January 27, 1919.)

Stopp, G. D., Private Secretary to the President, at a salary of one hundred fifty dollars ($150) a month, beginning December 19, 1918, and continuing until further notice. (December 28, 1918.)

Strem, C. E. S., Assistant in Chemistry, for six months, on one-half time, beginning January 1, 1919, at a salary of fifty dollars ($50) a month. (December 21, 1918.)

Taylor, Dorothy, Clerk in the Business Office, at a salary of fifty dollars ($50) a month, beginning January 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (January 16, 1919.)

Taylor, Eva C., Lecturer in Children's Literature in the Library School, for three weeks, beginning February 17, 1919, at a salary of fifty dollars ($50) a week. (February 19, 1919.)

Taylor, N. O., Assistant in Chemistry, for six months, on one-half time, beginning January 1, 1919, at a salary of fifty dollars ($50) a month. (January 16, 1919.)

Thayer, F. K., Graduate Assistant in Chemistry, for six months, beginning January 1, 1919, at a salary of thirty dollars ($30) a month. (December 26, 1918.)

Tornquist, A., Assistant Mechanician in Physics, at a salary of ninety dollars ($90) a month, beginning when he reports for duty and continuing until further notice; subject to the rules of the Civil Service Commission. (January 27, 1919.)

Uhlendorf, B. A., Fellow in German, from January 30, 1919, to June 30, 1919, with a stipendium of forty-five dollars ($45) a month. (January 31, 1919.)

Valentine, R. W., Assistant in Economics, from Janiary 1, 1919, to June 30, 1919, on one-half time, at a salary of fifty dollars ($50) a month. (January 27, 1919.)

Van Cleave, H. J., Associate in Zoology, for two years, beginning September 1, 1918, at a salary of twenty-one hundred dollars ($2,100) a year; this appointment superseding his previous appointment. (December 2, 1919.)

Vliet, E., Scholar in Chemistry, from January 1, 1919, to June 30, 1919, with a stipendium of twenty-five dollars ($25) a month. (December 26, 1918.)

Volz, E. C., Instructor and First Assistant in Olericulture in the Department of Horticulture in the College of Agriculture and the Agricultural Experiment Station, for six months, beginning March 1, 1919, at a salary of sixteen hundred dollars ($1600) a year. (March 5, 1919.)

Watson, Kathryne, Clerk and Stenographer in the Business Office at a salary of sixty-five dollars ($65) a month, beginning January 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (January 3, 1919.)

White, Ada M., Clerk and Bookkeeper in the Department of Farm Organization and Management in the College of Agriculture, at a salary of sixty-five dollars ($65)

a month, beginning March 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (March 5, 1919.)

Williamson, C. S., Professor of Medicine in the College of Medicine, for the second semester of the school year 1918-19, beginning February 1, 1919, without salary. (February 13, 1919.)

Wilson, L. A., Research Associate in Mechanical Engineering in the Engineering Experiment Station, from December 9, 1918, to August 31, 1919, at a salary of two thousand dollars ($2000) a year. (December 21, 1918.)

Wirth, F. P., Fellow in History, from January 1, 1919, to June 30, 1919, with a stipendium of thirty-five dollars ($35) a month. (January 4, 1919.)

Wold, L. A., Clerk in the Library, from January 1, 1919, to August 31, 1919, on one-half time, at a salary of thirty dollars ($30) a month. (December 26, 1918.)

Woodbridge, Mary E., Techinical Assistant in Chemistry in the Department of Physiology and Physiological Chemistry in the College of Medicine, for eleven months beginning November 1, 1918, at a salary of eighty dollars ($80) a month. (December 5, 1918.)

Yuncker, T. G., Fellow in Botany, from January 1, 1919, to June 30, 1919, with a stipendium of forty-five dollars ($45) a month. (December 19, 1918.)

The Board adjourned, at 6 p. m.

H. E. CUNNINGHAM
Secretary

R. F. CARR
President

EXECUTIVE COMMITTEE MEETING, MARCH 15, 1919

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held in the office of President Robert F. Carr, 2005 McCormick Building, Chicago, at 10 o'clock a. m. on Saturday, March 15, 1919

Mr. Robert F. Carr, Chairman, Mr. William L. Abbott, and Mr. Otic W. Hoit, members of the Committee, were present.

President James was present.

MATTERS SUBMITTED BY PRESIDENT JAMES

The Executive Committee considered the following matters submitted by the President of the University.

REGISTRATION, FIRST AND SECOND QUARTERS

(1) A report of the student enrollment of the first and second quarters of the academic year 1918-1919.

This shows that the loss in attendance in the second semester compared with the first semester of the present year was less than in many other institutions. The total registration at Urbana for the present quarter will probably be 4000, more or less.

COMPARATIVE SUMMARIES, 1917-18 AND 1918-19

Comparative Summary by Colleges

College or School	1st Semester 1917-18			1st Quarter 1918-19				
				S. A. T. C.	*Non-S.A.T.*	*Total*		
	Men	*Women*	*Total*	*Men*	*C.Men*	*Men*	*Women*	*Total*
Lib. Arts and Sciences	715	916	1631	800	185	985	956	1941
Engineering	866	2	868	1259	245	1504	2	1506
Commerce	542	32	574	653	99	752	77	829
Agriculture	575	125	700	346	69	415	87	502
Music	10	85	95	.....	6	6	75	81
Total, Undergraduates	2708	1160	3868	3058	604	3662	1197	4859
Law	34	5	39	10	3	13	6	19
Library School	10	41	51	.....	2	2	27	29
Graduate School	240	70	310	1	108	109	60	169
Total, Urbana	2992	1276	4268	3069	717	3786	1290	5076
Medicine	252	11	263	184	66	250	17	267
Dentistry	166	7	173	125	30	155	8	163
Pharmacy	137	10	147	74	25	99	12	111
Total, Chicago	555	28	583	383	121	504	37	541
Grand total	3547	1304	4851	3452	838	4290	1327	5617

Comparative Summary of Students
(February 15, 1919)

School or College	Second Sem. 1917-18			First Quar. 1918-19			Second Quar. 1918-19		
	Men	*Women*	*Total*	*Men*	*Women*	*Total*	*Men*	*Women*	*Total*
Liberal Arts and Sciences	607	898	1505	985	956	1941	715	917	1632
Commerce	480	37	517	752	77	829	548	77	625
Engineering	702	.....	702	1504	2	1506	857	3	860
Agriculture	430	111	541	415	87	502	384	89	473
Music	8	79	87	6	75	81	9	77	86
Total Undergraduates	2227	1125	3352	3662	1197	4859	2513	1163	3676
Law	21	4	25	13	6	19	36	4	40
Library	5	43	48	2	27	29	3	21	24
Graduate	191	71	262	109	60	169	175	68	243
Total at Urbana	2444	1243	3687	3786	1290	5076	2727	1256	3983

	Second Sem.			First Quar.			Second Quar.		
	1917-18			1918-19			1918-19		
CLASS	*Men*	*Women*	*Total*	*Men*	*Women*	*Total*	*Men*	*Women*	*Total*
Seniors	351	284	635	134	201	335	185	194	379
Juniors	387	203	590	251	235	486	369	226	595
Sophomores	559	279	838	454	220	674	461	215	676
Freshmen	918	345	1263	2813	516	3329	1503	485	1988
Specials	38	61	99	25	58	83	23	50	73
*Irregular							11	18	29
Graduates	191	71	262	109	60	169	175	68	243
Total	2444	1243	3687	3786	1290	5076	2727	1256	3983

This report was received for record.

PROPERTY IN CHICAGO

(2) A recommendation from the Comptroller of the University as to the building at the southwest corner of Wood and Polk Street, Chicago, Illinois, known as 1756-58 West Polk Street, Property No. 106 (Page 102 of the Report of the Comptroller for 1918).

The property is in bad condition and will require considerable renovation before it can be profitably rented. It consists of a corner store room and five flats which have a total renting value of $106.00 per month. One of these flats has been vacant most of the time. The building is in poor condition and needs almost constant repair. It is in a section where rents are very low and desirable tenants are not numerous.

No action was taken on this matter.

SALE OF M'KINLEY SECURITIES

(3) A letter from the Comptroller concerning the sale of the McKinley securities donated for the erection of the Hospital.

February 18, 1919

President Edmund J. James, University of Illinois
MY DEAR PRESIDENT JAMES:

I enclose a statement showin probable present selling values of the McKinley securities, indicating that we could probably now realize at present prices about $83,300. In addition we have realized to date on the income from these securities a total of $9,466.39.

I have submitted this schedule to Mr. McKinley and asked for his advice, and he has replied that he does not consider this an opportune time to sell utility stocks or bonds. He suggests that in his opinion, we can realize more on these items later on.

Mr McKinley suggests, however, that if we could get 95 on the Booth-St. Louis Cold Storage Bonds, that it would likely be a good sale.

*Those holding a Bachelor's degree but registered in undergraduate subjects. not seperated in previous counts.

I would recommend that I be authorized to sell these bonds at the first opportunity at 95, and that I be authorized to sell any of the other items that will yield approximately the prices at which they were taken over by the University.

Cordially yours,
LLOYD MOREY

STATEMENT OF SECURITIES
DONATED BY HONORABLE WILLIAM B. M'KINLEY
AS AT FEBRUARY 6, 1919

No.	*Description*	*Par Value*	*As being carried by University*		*Probable Selling Price*	
			Rate	*Amount**	*Rate*	*Amount*
15	Atchison Railway, Light and Power Company 5% gold bonds	$15,000.00	90	$13,500.00	85	$12,750.00
25	Booth-St. Louis Cold Storage Company 6% gold bonds	25,000.00	98	24,500.00	90	22,500.00
15	Bloomington and Normal Railway and Light Company 5% gold bonds	15,000.00	95	14,250.00	90	13,500.00
15	Danville, Urbana and Champaign Railway Company 5% bonds	15,000.00	95	14,250.00	85	12,750.00
100	Illinois Central Railroad Company shares, capital stock	10,000.00	105	10,500.00	98	9,800.00
400	Illinois Traction Company shares, common stock	40,000.00	45	18,000.00	30	12,000.00
		$120,000.00		95,000.00		$83,300.00

The President of the Board of Trustees was authorized to sell the McKinley securities from time to time as it may be necessary to obtain funds with which to erect the Hospital.

SEMI-CENTENNIAL ALUMNI RECORD

(4) A letter from the Editor of the Semi-Centennial Alumni Record, asking for a further appropriation to defray the expenses of this publication.

*Approximate market price at time of donation, January, 1917

February 18, 1919

President E. J. James, University of Illinois

MY DEAR PRESIDENT JAMES:

Since the contract for printing the Semi-Centennial Alumni Record is carried as a charge against the fund for that enterprise the appropriation is considerably overdrawn. I suggest that an additional appropriation for $5,500 be requested.

The fund at the beginning of the book was	$4,052.69
Disbursements to Jan. 1 amounted to	4,439.33
Contract for printing, etc	3,658.00
Contract for additional 500 copies	375.00
Clerical work, changes, postage, etc	1,080.36
Deficit on January 1	386.64
	$5,500.00

The unexpectedly large number of changes in and additions to the data, following on the ending of the war, the circularizing of the alumni to stimulate the sale of the book, and the rechecking of all material made necessary by hitherto undetected omissions from earlier editions have served to increase the cost beyond my estimate of August 27, 1918.

Respectfully yours,

FRANK W. SCOTT,

Editor

An appropriation of fifty-five hundred dollars ($5,500) was made towards the completion of this work.

ENTRANCE REQUIREMENTS, DENISTRY AND PHARMACY

(5) Recommendations concerning entrance requirements

(a) Recommendation that the requirements of admission to the College of Dentistry and the School of Pharmacy be the same as for admission to the College of Liberal Arts and Sciences, except that physics shall be a required science in the College of Dentistry in accordance with the following statement:

The requirements for admisstion to the College of Dentistry and the School of Pharmacy of the University of Illinois are as follows:

1. HIGH-SCHOOL GRADUATION

A candidate for admission *by certificate* must be a *graduate* of an accredited high school or other accredited school, with fifteen units in acceptable subjects. By acceptable subjects are meant the subjects included in Lists A, B, and C, as given in the statement of the University's entrance requirements on pages 67-71 of the "Annual Register" for 1917-18; not more than three units to be chosen from List C.

An applicant who has not been graduated from an accredited school must pass entrance examinations in the following subjects, amounting to 5 units:

English composition	1 unit
Algebra	1 unit
Additional subjects to be designated by the University authorities	3 units
Total	5 units

The remaining 10 units necessary to make up the 15 units required for admission may also be made in entrance examinations or may be offered by certificate from an accredited school.

2. PRESCRIBED SUBJECTS

(*a*) *For the School of Pharmacy*

The fifteen units required for the School of Pharmacy must include the following prescribed subjects:

English	3 units
Algebra	1 unit
Plane geometry	1 unit
Physics or chemistry or zoology or botany or physiology or physiography, with laboratory work	1 unit
Total	6 units

(*b*) *For the College of Dentistry*

The Subjects prescribed for the College of Dentistry are the same as for the School of Pharmacy except that physics must be offered as the unit in laboratory science.

(b) A recommendation that one year of college work be required for admission to the College of Dentistry beginning September 1, 1921.

February 28, 1919

President Edmund J. James

MY DEAR MR. PRESIDENT

After a thoro discussion the faculty of the College of Dentistry recommend that beginning with the session of 1921-22 one year of college be required for admission to the dental curriculum. This action is in conformity with the action of the Board of Regents of the State of New York, and the recommendation of the Dental Faculties Association of American Universities.

Sincerely,

F. B. MOOREHEAD

Dean

Recommendation (a) was approved and recommendation (b) was referred to the President of the University with power to act.

ILLINOIS UNION LEASES FIRST FLOOR OF Y. M. C. A

(6) The contract with the Illinois Union for the rental of the first floor of the Y. M C. A. Building.

LEASE

THIS INDENTURE, Made this.....day of February, A. D. 1919, by and between the Board of Trustees of the University of Illinois, party of the first part, and the Illinois Union, party of the second part.

WITNESSETH, That the party of the first part does hereby lease to the party of the second part the entire first floor of the building at the northwest corner of Wright and John Streets, Champaign, Illinois, known as the Y. M. C. A. Building, save and except one room and adjoining bathroom on west side of said floor, occupied by the manager of the Inn and Cafeteria, for a period of four months, beginning March 1, 1919, and ending June 30, 1919, at a rental of Fifty ($50) dollars per month, payable by the party of the second part monthly in advance.

The party of the first part agrees to furnish heat and light for the premises occupied, and ordinary janitor service.

The party of the second part agree to pay all expenses of extra janitor service on account of special gatherings, etc.; to furnish and install all necessary furnishings and equipment that it may require; to keep the premises in the condition in which they are received; and to repair and replace any damage resulting from carelessness or abuse, or other than ordinary wear and tear or depreciation.

The party of the second part agrees that it will use said premises only as headquarters for itself and for its various activities, including lounging quarters for students of the University of Illinois, and for meetings of various student organizations.

The party of the second part further agrees that it will not permit any immoral acts of any sort in or about the premises occupied by it by any persons whatsoever and that it will not use or sub-let the premises other than for the purposes named above, without the consent of the party of the first part.

In witness whereof we have hereunto set our hand and seals for the day and year first above written.

THE BOARD OF TRUSTEES
OF THE UNIVERSITY OF ILLINOIS
By.....
Comptroller, party of the first part
ILLINOIS UNION
By:.....
President, party of the second part

LLOYD MOREY, Comptroller, Recommended for approval.

This contract was approved.

INTEREST ON DAILY BALANCES IN STATE TREASURY

(7) A letter from the Comptroller concerning the interest on daily balances in the mill tax fund.

February 19, 1919

President Edmubd J. James, University of Illinois

MY DEAR PRESIDENT JAMES:

I beg to call to your attention the fact that the University of Illinois mill tax fund in the hands of the State Treasurer has never been credited with interest on daily

balances, which are presumably paid to the State on this balance as well as balances in all state funds.

It has been unofficially suggested to me at the State House that the University should be entitled to this interest. We have of course felt this ourselves from the beginning.

It seems to me that if opportunity offers, we should take up this matter during the present session of the General Assembly and urge that this interest be credited to the fund itself, so that it might be available for appropriation to the University.

Cordially yours,

LLOYD MOREY

I took up this matter with the Honorable Fred E. Sterling, Treasurer of the State of Illinois, and received from him the following reply:

SPRINGFIELD, March 6, 1919

Hon. Edmund J. James

MY DEAR MR. JAMES:

On my return today from an Eastern business trip of ten days, I found your letter of the 20th inst. awaiting me and note what you say therein.

In reply I beg to state that the several funds in the keeping of the State Treasurer are not kept separate, but are deposited in the banks throughout the state and the interest earned on the same is turned into the General Revenue Fund by the Treasurer in accordance with the law and the ruling of the Attorney General. The interest earnings on all of the several funds in my keeping are credited up to a common interest fund for the use of the State. This, I am advised, has also been the custom of my predecessors in this office.

With regards, I beg to remain,

Yours truly,

FRED E. STERLING

Treasurer, State of Illinois

The President of the University was authorized to urge upon the State authorities that the interest received by the State Treasurer on the mill tax funds deposited in banks should be added to the mill tax fund.

CHICAGO OFFICE

(8) A recommendation from the Comptroller than an office be leased for the use of the University in the city of Chicago.

The President of the University was authorized to lease an office for the use of the Trustees of the University and for other University purposes at a rent not to exceed one hundred dollars a month.

RETIRING ALLOWANCES

(9) A statement concerning the necessity of establishing a system of retiring allowances.

No action was taken in this matter.

REQUIREMENTS FOR GRADUATION

(10) A recommendation of the University Senate as to a change in the present requirements for graduation.

February 20, 1919

President Edmund J. James
DEAR MR. PRESIDENT:

The University Senate, at its meeting of February 10, 1919, voted to recommend to the Board of Trustees:

That the present requirements for graduation with the degree of A. B. be so amended as to prescribe that every candidate for this degree shall offer a minimum total of fifteen semester hours in Groups IV and V combined, not fewer than 5 being allowed in either one of the two groups.

Sincerely yours,
C. M. MCCONN
Clerk of the Senate

This recommendation was approved.

(11) A recommendation of the University Senate at its meeting of March 3 1919, as to a fundamental change in system of students' fees and departmental charges. A copy of this report has been sent to each member of the Board of Trustees.

	Paid by all matriculated students, graduate and undergraduate, not holding scholarships	*Paid by matriculated undergraduate students, holding scholarships*	*Paid by students not matriculated* (2)	*Paid by graduate students holding fellowships, and scholarships, and staff positions*
GENERAL FEES:				
Paid Once:				
Matric. Fee.. ... .. $10.00	$10.00			(1)$10.00
Diploma Fee 5.00	5.00	$5.00		5.00
Paid Each Semester:				
Incid. Fee.....$15.00	15.00		$15.00	
Service Fee..... 5.00	5.00	5.00	5.00	
Health Fee 2.50	2.50	2.50	2.50	2.50
SPECIAL FEES:				
Paid Each Semester:				
Registration Fee non-matriculants $5.00			5.00	
As Required:				
Late Reg. Fee.....$ 5.00	5.00	5.00	5.00	5.00
Change of Study ListFee,persubject..... 1.00	1.00	1.00	1.00	1.00
With a maximum under single issue of permits... 2.00	2.00	2.00	2.00	2.00
Special Exam. Fee, per subject.. ..... 5.00	5.00	5.00	5.00	5.00
With a maximum under single issue of permits.... 20.00	20.00	20.00	20.00	20.00
Listeners' Fee, per course..... 5.00			5.00	

(1) Unless previously paid by the student as an undergraduate.

(2) To non-matriculants registering for not more than five semester hours the Incidental Fee is remitted.

Departmental Charges:

In certain courses charges are laid to cover such expenses as the cost of materials abnormally used or wasted, loss of keys, and unnecessary damage to apparatus assigned for individual student use. These charges will be laid upon graduate and undergraduate students alike but will be so administered that the most careful students who are not unfortunate may have no charges to pay.

No action was taken on this recommendation.

OFFER FOR SMITH FARM AT CHAMPAIGN

(12) An offer for the Smith farm lying southwest of the Champaign Country Club at the price of $350 an acre. The Comptroller had no authority to sell at that price.

It was the opinion of the Committee that four hundred dollars an acre would be considered a fair price.

PHYSICAL EDUCATION

(13) Certain recommendations of the University Senate as to physical training.

February 20, 1919

President Edmund J. James
DEAR MR. PRESIDENT:

The University Senate, at its meeting of February 10, 1919, voted, on the recommendation of its Committee on Educational Policy, to make the following recommendations to the Board of Trustees:

That the departments of physical training for men and for women be henceforth called the department of physical education for men and the department of physical education for women respectively.

That a second-year two-hour course in physical education be required of women for graduation from the University, thus increasing the requirement in this subject to five hours.

That credit be granted in the elective teachers' courses in physical education for women, known as Physical Education 11a and 11b, which have heretofore been offered without credit.

Sincerely yours,
C. M. McCONN
Clerk of the Senate

These recommendations were approved.

DEGREES CONFERRED

(14) A recommendation of the Senate that degrees be conferred on the following persons as indicated:

THE GRADUATE SCHOOL

Degree of Master of Science

In Civil Engineering

Arthur Gustave Gehrig

THE COLLEGE OF LIBERAL ARTS AND SCIENCES

Degree of Bachelor of Arts

In the General Course

Wilbur Ira Gooch
Mary Abigail Henderson
Lewis Washington Ragland
Mildred Meyers Sweeney

In Household Science

Gretchen Franken Aney
Marion Erenay Price

Degree of Bachelor of Science

In the General Course

Frederick Weston Shumway

In Chemistry

William Henry Schneider

THE COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION

Degree of Bachelor of Arts

In General Business

Theodore Adam Haish

Degree of Bachelor of Science

Ikutaro Ando
Robert Keith Hoskins

THE COLLEGE OF ENGINEERING

Degree of Bachelor of Science

In Railway Civil Engineering

Ruy Pinheiro

THE COLLEGE OF AGRICULTURE

Degree of Bachelor of Science

In Agriculture

John Henry Craig
Glenwood Charles Tanton

In Home Economics

Lillian Elizabeth Egan
Anne Elizabeth Smith

THE LIBRARY SCHOOL

Degree of Bachelor of Library Science

Marie Adaline Hedrick

The President of the University was authorized to confer degrees on these persons.

REVISED CURRICULUMS--CHEMISTRY AND CHEMICAL ENGINEERING

NEW CURRICULUM IN PHARMACEUTICAL CHEMISTRY

(15) A recommendation of the University Senate concerning certain revised curriculums and the addition of a curriculum in Pharmaceutical Chemistry,

February 18, 1919

President Edmund J. James

DEAR MR. PRESIDENT:

The University Senate, at its meeting of February 10, 1919, voted to recommend to the Board of Trustees the approval of the following revised curriculums in chemistry and chemical engineering, with revised entrance requirements for those curriculums, and a new curriculum in pharmaceutical chemistry:

1. Entrance Requirements

Entrance requirements are amended to read as follows:

"For the curriculum in Chemistry and Chemical Engineering in the College of Liberal Arts and Sciences:

1.	List A (Prescribed for all curriculums)	6 units
2.	Special prescriptions for these curriculums: German or French (Both units in the same language)	2 units
	Chemistry	1 unit
	Advanced Algebra	½ unit
3.	Electives from List B	2½ units
4.	Electives from either List B or List C	3 units
	Total	15 units

2. Curriculum, First Two Years

Students who follow the general curriculum in the College of Liberal Arts and Sciences with Chemistry as major subject are eligible for the degree of A. B.

For the more specialized training of the chemist the following curriculums, largely prescribed, have been arranged. Each requires a maximum total of 136 semester hours, and leads to the degree of B. S.

Preliminary preparation in German or French equivalent to two years of high-school work or one year of university work is prescribed. The total language requirement for graduation including courses offered for entrance must be equivalent to two years of university German or French. Prospective students in these curriculums are advised to offer one unit of Physics as a part of the electives of List B.

A uniform program for the first two years is prescribed for the two curriculums.

First Year

First Semester	Hours	Second Semester	Hours
Chem. 1a—Inorganic Chemistry	3	Chem. 3a—Inorganic Chemistry and Qualitative Analysis	5
Math. 2—College Algebra	3	Math. 6a—Analytical Geometry	4
Math. 4—Plane Trigonometry	2	German or French	4
German or French	4	Rhet. 2—Rhetoric and Themes	3
Rhet. 1—Rhetoric and Themes	3	Phys. Tr. 2—Gymnasium	1
Phys. Tr. 1 and 1a, Gymnasium and Hygiene	1	Mil. 2a—Military Drill	½
Mil. 1a—Military Drill	½	Mil. 2b—Military Theory	½
Mil. 1b—Military Theory	½		
Total	17	*Total*	18

Second Year

Chem. 5a—Quantitative Analysis	5	Chem. 5b—Advanced Analytical Chemistry	5
Math. 8a—Differential calculus	3	Math. 8b—Integral Calculus	3
Phys. 1a—General Physics	3	Phys. 1b—General Physics	2
Physics 3a—Physical Measurements	2	Physics 3b—Physical Measurements	2
Geol. 20—General Mineralogy	3	*Eng. 20 or Hist 3b or *T. & A. M. 20	3
Mil. 3a—Military Drill	½	Mil. 4a—Military Drill	½
Mil. 3b—Military Theory	½	Mil. 4b—Military Theory	½
Total	17	*Total*	16

The program as outlined differs from that offered in previous years in the following ways:

(a) The German or French is completed in the freshman year.

(b) The study of Rhetoric is confined to the freshman year.

(c) A special course in Analytical Geometry, four hours, is introduced in the second semester of the freshman year.

(d) A new course in Calculus, three hours each semester, is introduced in the second year, replacing the present Mathematics 8. The first semester will be devoted to Differential Calculus, the second semester to Integral Calculus.

(e) Geology 20, General Mineralogy, three hours, is placed in the first semester of the sophmore year.

(f) In the second semester of the sophmore year, an option is offered candidates for the Degree of Bachelor of Science in Chemistry, of English 20, History 3b, or T. & A. M. 20, three hours. In the curriculum in Chemical Engineering, this option does not exist, T. & A. M. 20 being prescribed.

3. Curriculum in Chemistry, Third and Fourth Years

In the following schedule of courses, after the second year there are offered certain prescribed subjects required of all students and in addition five group options, the last four of which are outlined for the purpose of affording systematic training along certain important lines of applied chemistry. The first option, A, is intended for those students who wish to place chief emphasis on the fundamental branches of chemistry as a science and for those students who desire a combination of subjects not outlined in the other four groups. Students in Option A must submit to their adviser at the beginning of the junior year an outline of their proposed program for the junior and senior years. Approval of such an outline must be secured from the adviser before registering. At least 12 hours of the electives under option A must be in Chemistry, and it is recommended that they be selected as far as possible from more advanced courses in inorganic, analytical, organic, and physical chemistry. In all groups in

*T. & A. M. 20 required for Chemical Engineers.

the junior and senior years the subjects to be taken outside of the department, including electives, must amount to at least ten hours including a course in the theory of economics. Students who have presented German for entrance should take French 1a and 1b among the electives of the junior year; those who have offered French should take German 1 and 3.

The groups provided for, with the letter used to designate each group, are as follows:

A. General
B. Electrochemical
C. Industrial
D. Food and Sanitation
E. Physiological

Third Year

Prescribed for all Groups		Prescribed for all Groups	
Chem. 14a—Organic Chemistry	4	Chem. 14b—Organic Chemistry	2
Chem. 14c—Organic Synthesis	2	Chem. 14d—Organic Synthesis	2
Chem. 92a—Journal Meeting	1	Chem. 92b—Journal Meeting	1
Chem. 65—Gas and Fuel Analysis	2	Chem. 31—Physical Chemistry	3
		Chem. 33—Physical Chemistry Laboratory	2
		Chem. 90—Inspection Trip	0
		Econ. 2—Principles of Economics	3
Total	9	*Total*	13
Group Options		Group Options	
*A—General, Electives	8	A—General, Electives	4
B—Electrochemical		B—Electrochemical, Electives	4
E.E.8—Electric Currents and Apparatus	3	C—Industrial, Electives	4
E.E. 68—Electrical Engineering Laboratory	1	D and E—Food and Physiological, Electives	4
Electives	4		
C—Industrial			
E.E. 8—Electric Currents and Apparatus	3		
E.E. 68—Electrical Engineering Laboratory	1		
Electives	4		
D and E—Food and Physiological,			
Bact. 5—Introductory Bacteriology	5		
Electives	3		

*12 hours of the total electives of the third and fourth years in Group Option A must be in chemistry; 10 hours must be taken outside of the Department.

Fourth Year

Prescribed for all Groups		Prescribed for all Groups	
Chem. 11a—Research	5	Chem. 6—Chemical Technology	3
Chem. 93a—Journal Meeting	1	Chem. 11b—Research	5
Chem. 95—History of Chemistry	2	Chem. 93b—Journal meeting	1
		Chem. 91—Inspection Trip	0
Total	8	*Total*	9
Group Options		Group Options	
*A—General, Electives	9	A—General, Electives	8
B—Electrochemical		B—Electrochemical, Electives	8
Chem. 35—Electrochemistry	3	C—Industrial	
Chem. 37—Experimental Problems in Physical and Electrochemistry	4	Chem. 61—Industrial Laboratory	3
Phys. 4a—Electrical and Magnetic Measurements	2	Chem. 78	2
C—Industrial		Electives	3
Chem. 7—Metallurgy	3	D—Food	
Chem. 35—Electrochemistry	3	Chem. 26, Pharmaceutical Chemistry	3
Chem. 69—Met. Lab. and Assaying	2	Electives	5
Electives	1	E—Physiological	
D—Food		Chem. 105	2
Chem. 25—Food Analysis	5	Electives	6
Chem. 21—Qual. Organic Analysis	2		
Electives	2		
E—Physiological			
Chem. 15—Physiological Chem.	5		
Chem. 21—Qual. Organic Analysis	2		
Electives	2		

4. Curriculum in Chemical Engineering, Third and Fourth Years

The work of the technical chemist or superintendent is frequently so closely associated with mechanical and other engineering lines as to make a knowledge of these subjects essential. To meet these conditions, the following four-year curriculum in chemistry and related engineering subjects has been arranged. The degree given is that of Bachelor of Science in chemical engineering.

It is advised that students intending to take this curriculum be prepared to offer two units of Manual Training, including mechanical drawing, for entrance or arrange to take equivalent courses in the University.

*12 hours of the total electives of the third and fourth years in Group Option A must be in Chemistry; 10 hours must be taken outside of the Department.

Third Year

Chemistry 14c—Organic Synthesis	2	Chemistry 14d—Organic Synthesis	2
Chemistry 14a—Organic Chemistry	4	Chemistry 14b—Organic Chemistry	2
Chemistry 92a—Journal Meeting	1	Chemistry 31—Physical Chemistry	3
E. E. 8—Electrical Currents and Apparatus	3	Chemistry 33—Physical Chemistry Laboratory	2
E. E. 68—Electrical Engineering Laboratory	1	Chemistry 92b—Journal Meeting	1
T. & A. M. 21—Analytical Mechanics.	2	Chemistry 6—Chemical Technology.	3
T. & A. M. 25—Resistance of Materials	4	Chemistry 61—Industrial Chemistry Laboratory.	3
		Chemistry 90—Inspection Trip.	0
Total	17	*Total*	16

Fourth Year

Chemistry 7—Metallurgy of Iron and Steel	3	Chemistry 11b—Research.	6
Chemistry 11a—Research	3	Chemistry 93b—Journal Meeting	1
Chemistry 35—Electrochemistry	3	M. E. 61, 62, or 64—Mechanical Engineering Laboratory.	2 or 3
Chemistry 65—Technical Gas and Fuel Analysis	2	Chemistry 91—Inspection Trip	0
Chemistry 69—Assaying	2	Electives	8 or 9
Chemistry 93—Journal Meeting	1		
M. E. 1, 2, or 3—Steam Engineering	2		
Total.	17	*Total*	17 or 18

5. Curriculum in Pharmaceutical Chemistry

A number of graduates of recognized colleges of pharmacy have from time to time entered the University to continue the study of Chemistry. At the present time very little credit is allowed for the studies leading to the pharmaceutical degrees. For the benefit of such students a new option in pharmaceutical chemistry leading to the Degree of Bachelor of Science in Chemistry is proposed.

The credits to be allowed on transfer are based upon the course of study of the University of Illinois School of Pharmacy.

For entrance to the School of Pharmacy, fifteen units of high-school work are required. For the Degree of Graduate in Pharmacy, the students attend for two years of thirty-six weeks each. The course of study is the equivalent of fifty-eight University hours. For the degree of Pharmaceutical Chemist, an additional year of thirty-six weeks is taken and the course of study for this year is equivalent to twenty-five University hours.

It is proposed that the following option in Pharmaceutical Chemistry be authorized, leading to the degree of B. S. in Chemistry.

1. Persons holding the Degree of Graduate of Pharmacy from a college of pharmacy holding membership in the American Conference of Pharmaceutical Faculties, who can present fifteen units of high-school work for entrance, will be allowed forty hours of University credit in the Chemistry curriculum,

2. In addition to the forty hours of credit in order to take up the work of the third year a student must offer the following subjects from the University of Illinois or elsewhere:

College Algebra	3 hours
Triginometry	2 hours
Analytical Geometry	4 hours
Calculus	6 hours
Physics	9 hours
Rhetoric and Composition	6 hours
French or German (preceded by two units' entrance credit in the same language)	8 hours
Total	38 hours

Such students will have junior standing.

3. The work of the junior and senior years should include the following courses:

Chemistry 14b, Advanced Organic Chemistry Lectures	2 hours
Chemistry 14c and 14d, Organic Preparations	4 hours
Chemistry 5b, Advanced Quantitative Analysis	5 hours
Chemistry 31, Physical Chemistry	3 hours
Chemistry 33, Physico Chemical Measurements	2 hours
Chemistry 95, History of Chemistry	2 hours
Chemistry 6, Industrial Chemistry	3 hours
Chemistry 92a, 92b, 93b, Journal Meeting	4 hours
Chemistry 11a, 11b, Thesis	10 hours
Electives in Chemistry	12 hours
Non-chemical electives	5 hours
Military and Physical Training or electives	6 hours
Total	58 hours

Students holding the Degree of Pharmaceutical Chemist will be allowed eighteen hours of advanced standing in lieu of the eighteen hours' chemical and non-chemical electives of the last two years.

Sincerely yours,
C. M. McConn
Clerk of the Senate

These recommendations was approved.

LOAN FUND FOR OVERSEAS SOLDIERS

(16) A letter from Frank B. Stitt relative to the establishment of a loan fund at the University of Illinois.

El Paso, Illinois, February 13, 1919

Prof. Thomas A. Clark, Dean, Urbana, Illinois

Dear Sir:

Recently you have had some correspondence with Mr. Horace Baker, an attorney of this city, relative to the establishment of a loan fund at the University of Illinois by a lady of this vicinity who does not wish her name to be known in the matter.

I enclose a draft for $1000 together with a typewritten statement of her wishes in the matter. Will you please see that we have duplicate receipts for the money, worded in such manner as you may deem appropriate. Any information desired may be obtained by correspondence with the writer or in his absence with the Cashier of this bank, Mr. L. K. Evans.

Very truly yours,
FRANK B. STITT
President

REGULATIONS

This fund shall be known as the First Fund for Overseas Soldiers and shall be available for American soldiers and officers who have served in the military service in actual warfare in Europe or upon adjoining waters in the years 1917 and 1918, and their descendants.

The amount of this fund is one thousand dollars.

The fund shall be administered by the Loan Fund Committee of the University of Illinois, subject only to the following provisions.

The fund shall be available to the persons referred to above in their Junior, Senior or post-graduate years to enable them to remain and complete their work in any department of the University of Illinois; and for any of such persons in the first, second, third, or fourth year of any of the courses in agriculture at said university.

The applicant must be able to show papers of honorable discharge from the military service of the United States and one or more affidavits proving to the satisfaction of said committee that he was engaged in actual warfare in Europe during some part of the year 1917 or 1918; and where the applicant is a descendant of any such soldier he must make such showing as will satisfy said committee that he is a descendant of such a soldier.

The minimum loan from this fund shall be twenty dollars and the maximum loan shall be two hundred dollars, provided that no one person shall be loaned more than the total sum of two hundred dollars. The maximum time limit is four years and the notes bear no interest.

This fund shall be kept separate from other funds of like nature administered for the benefit of students at said University.

It is understood that the committee is to furnish donor or her representative with a statement of this fund or any other information concerning the same, upon request at any time.

It is further understood that the donor may have the right to change the name of this fund at any time.

It is the desire of the donor that her name be withheld and it is desired that correspondence with the bankers who shall represent her in the matter be limited to only such communications as may be necessary to a proper understanding of the establishment and administration of the fund.

February 12, 1919.

This gift was accepted and the plan of its administration approved.

BOND, CLASSICAL MUSEUM

(17) A letter from the Comptroller requesting authority to execute a bond for the importation of certain articles free of duty for the Classical Museum.

This authority was given.

FEES IN COLLEGE OF MEDICINE

(18) A recommendation from the Dean of the College of Medicine, approved by the Comptroller, that the fees of certain sophomores in the College of Medicine from February 1 to April 1, 1919, be remitted because of their having paid full fees already for the freshman and sophomore years.

This recommendation was approved.

PAYMENTS FOR UNIFORMS

(19) A letter from the Comptroller concerning the proposed distribution of payments for uniforms which were ordered by the University for the cadet regiment under the R. O. T. C. organization before the S. A. T. C. was established.

February 27, 1919

President Edmund J. James, University of Illinois
MY DEAR PRESIDENT JAMES:

On January 29 I submitted a schedule showing the proposed distribution of payments for uniforms. I now find that the amount which can be realized from the Government on these uniforms will be $25.27 instead of $20.77.

After conference with the Commandant, we have agreed to recommend that the amount to be collected from the students on account of these uniforms be reduced from $6.64 to $5.00, this amount representing approximately the value of the shirt and gloves, no charge to be made to the students for other items.

Under this plan, the distribution of the contracts would be as follows:

	Per Man	*Total*
Paid by the Government	$25.27	$30,324.00
Paid by the student	5.00	6,000.00
Paid by the University (From unused commutations 1917-1918)	6.34	7,608.00
Totals	$36.61	$43,932.00

Cordially yours,

LLOYD MOREY

This arrangement was approved.

BOND FOR ALCOHOL

(20) A request from the Comptroller for authority to file a bond to cover distilled spirits, etc.

February 27, 1919

President Edmund J. James, University of Illinois
MY DEAR PRESIDENT JAMES:

The Internal Revenue department has asked that we file a new bond to cover distilled spirits withdrawn for use in our departments at Chicago, and has directed

that this bond be made in the name of the institution rather than in the name of an individual as in the past.

I enclose a resolution necessary for the Board of Trustees to adopt before this bond can be executed.

Cordially yours,
LLOYD MOREY

The following resolution was adopted:

RESOLVED, that Lloyd Morey, Comptroller of the University of Illinois, be authorized to execute a bond to the United States of America in the sum of Three Hundred Thirty Dollars ($330), with the Aetna Casualty and Surety Company as surety, to cover the withdrawal of distilled spirits for use in the various departments of the University of Illinois, located at Chicago, Illinois, for other than beverage purposes.

SYMPHONY ORCHESTRA CONCERTS

(21) A request from Director J. Lawrence Erb for the re-establishment of the Symphony Concert Course during the next academic year.

The President of the University was given authority to re-establish this course along the lines previously authorized, of eight concerts by four orchestras, the price of admission to be fixed at the point at which in his judgment the largest income can be realized, the deficit to be charged to the budget of next year.

This recommendation was approved.

ADJUSTMENTS OF LABORATORY FEES

(22) A recommendation of the Council of Administration for certain adjustments in laboratory fees rendered necessary by the substitution of the quarter for the semester system during the present year.

January 3, 1919

Dr. Edmund J. James, President
DEAR MR. PRESIDENT

The Council of Administration, at its meeting of December 31, 1918, voted to recommend to the Board of Trustees the approval of the following changes in laboratory fees necessitated by readjustments in various courses in adapting them to the quarter system:

Botany 4d-2	$1.00	Geology 11 (formerly $1.00)	No fee
Chemistry 2d	5.50	M. & S. E. 9	$1.00
Chemistry 2b	6.50	T. & A. M. 32	1.00
G. E. D. 2 & 1	2.50	T. & A. M. 33	2.00
G. E. D. 2	2.50	Zoology 1a	2.00

The Registrar informs me that, in accordance with your instructions, he is collecting these fees of students registering today and tomorrow; this action being subject, of course, to the subsequent approval of these changes by the Board.

Sincerely yours,
THOMAS ARKLE CLARK
Secretary, Council of Administration

This recommendation was approved.

PROFESSOR LYBYER'S LEAVE EXTENDED

(23) The following statement:

Professor Albert Howe Lybyer has been granted leave of absence without pay to April 1, 1919, to enable him to go to Paris in connection with the Peace Conference. It seems that he can not get through his work as soon as he had hoped. He makes a request for a further extension.

Professor Lybyer was given leave of absence until September 1, 1919, without pay.

ASSIGNMENT OF JANITORS

(24) A complaint of the Janitors' Union that assignments of labor of the members of the Union have been made in violation of their understanding.

This matter was referred to the President of the University with power to act.

SCHOLARSHIP RULES

(25) A recommendation of the University Senate as to the granting of scholarships after the freshman year.

January 6, 1919

Dr. Edmund J. James, President
DEAR MR. PRESIDENT:

The University Senate at its meeting of December 17, 1917 voted, on the recommendation of the Committee on Standards of Scholarship, to make the following recommendations to the Board of Trustees:

That the present scholarship regulations be so revised as to make the continuance of a scholarship after the freshman year conditional upon the student's attainment of a standing distinctly above the average, represented roughly by grades of B or higher on our present scale of marking.

That the method of selection in the first instance be revised so as to afford a better guarantee of ability and preparation.

The provisions governing the County and General Assembly Scholarships, being embodied in acts passed by the General Assembly, cannot, of course, be revised except by legislative action; but the agriculture, home economics, and ceramics scholarships, having been established by action of the Board of Trustees alone, can be amended by the Board at any meeting.

It would thus be proper for the Board of Trustees to embody in the regulations for agriculture, home economics, and ceramics scholarships such provisions as the Senate has recommended. They could provide, for example, that a nominee for one of these scholarships should stand within the first third of his high-school class, or should pass entrance examinations in certain subjects, or both; and that in order to retain one of these scholarships from year to year the student should make an average grade of B in his University work.

I talked with you about this matter last spring, and you asked me to obtain expressions of opinion from Dean Davenport, Professor Bevier, and Professor Washburn as to the desirability of some such amendment of the several sets of scholarship regulations. I sent to each of those officers a letter containing the substance of the preceding paragraphs and asking for expressions of their opinion, and I have the following replies:

From Dean Davenport

With the desire to limit the scholarship privilege to distinctly superior students, I have only the warmest sympathy, but I am doubtful whether it is quite safe to apply this principle to the achievements of the Freshman year. For example I find that of our registration in Chemistry 1 the past semester, nearly 37 per cent failed and in Chemistry 1a, over 47 per cent failed. This is an average of 42½ per cent. As long as conditions continue whereby one department in one semester cuts out nearly half its students and while the same students go up against rhetoric, which is another subject of high fatality, I question whether it is wise to apply the principle to the work of the Freshmen. I recommend that the action be modified to read for the Sophomore instead of the Freshman year.

I thoroly agree with the proposal that a scholarship student should have proved his superiority in the high school, and that he should stand among the first this is none too severe. We could hardly have lived under this a number of years ago when most of our students were specials but I think we would have no difficulty now, except that it could not apply to the special student class.

From Professor Bevier

I have read with considerable interest your letter with reference to the provisions for scholarships. They seem to me excellent ideas. I would be glad to have them acted upon for Household Science, provided that corresponding provisions be made for Agriculture and Ceramics. I have always had the idea that a scholarship ought to be a reward of merit of some kind.

From Professor Washburn

I have presented the matter in question to the staff of the Department. The opinion expressed by the staff was to the effect that they would not like to see modifications of the present regulations with regard to scholarships in ceramic engineering, at least not as radical as some of those suggested. For example: the stipulation that the candidate must be in the upper third of his high-school class would, it seems to us to some extent, destroy the original purpose of these scholarships. You will recall that these scholarships are granted on nomination of the Clay Manufacturers Association and I take it, therefore, tha the purpose was to especially stimulate registration in this subject and possibly to recognize the assistance of the Clay Manufacturers Association in bringing the Department to its present condition. The number of applicants for these scholarships is at best extremely small and there is never any question of competition in connection with them; that is, it is difficult enough to get one student from a county. I think a regulation limiting candidates for such scholar-

ships to the upper third or half of the class would have no beneficial effect as long as present conditions continue. We see no objection to making the continuance of a scholarship after the Freshman year conditional upon satisfactory work by the student.

Sincerely yours,
C. M. McCONN

No action was taken on this subject.

GRADUATE SCHOLARSHIP STIPEND INCREASED

(26) A recommendation from the Executive Faculty of the Graduate School that the scholarship stipend for first-year graduate students be fixed at three hundred dollars instead of, as hitherto, at two hundred and fifty dollars.

January 18, 1919

President E. J. James
DEAR MR. PRESIDENT:

At a recent meeting, the executive faculty of the Graduate School voted to recommend to you that the scholarship stipend for first-year graduate students be fixed at $300 instead of, as hitherto, $250. It has been my experience that practically all first-year students have no resources other than their scholarships. Indeed, they could hardly be expected to have, since they are encouraged to come to us directly from college. The stipend of $250 has always been reported as too small to get through the year with the utmost economy. The increase in living expenses has made the situation much more difficult than before. These reasons have influenced the faculty to make this recommendation.

You will remember that the amount $250 was fixed by yourself when our present system was established.

Very truly yours,
DAVID KINLEY

This recommendation was approved.

DISCIPLINARY COMMITTEE FOR CHICAGO DEPARTMENTS

(27) A recommendation that the Council of Administration be authorized to provide for a disciplinary committee in the Chicago departments of the University to pass on all cases of discipline arising in the city departments, their action to be subject to the approval of the Council of Administration.

This recommendation was approved.

TEMPORARY LOAN

(28) A letter from the Comptroller relating to the University loan.

January 22, 1919

President Edmund J. James, University of Illinois
MY DEAR PRESIDENT JAMES:

I beg to advise you that the loan of $50,000, made by the Merchants Loan and Trust Company of Chicago on December 31, 1918, to cover overdraft in the funds of

the University treasurer on account of expenditures for the Students Army Training Corps, has been paid in full, with interest amounting to $90.27.

Cordially yours,
LLOYD MOREY

This report was received for record.

APPROPRIATIONS FOR THE SMITH MEMORIAL HALL

(29) (a) Letter from Professor James M. White concerning appropriations for the Music Building.

January 28, 1919

President E. J. James
DEAR SIR:

On May 9 I gave you a statement with reference to the Smith Music Hall in which I estimated the total expenditures for this biennium at $177,076.50. That was on the basis of existing contracts, and was in addition to the $22,923.50 spent the previous biennium.

Our total charges as of November 30, 1918, were $197,495.85, which is about $2,500.00 under the estimate given you on May 9th.

On April 15, 1918, I gave you an estimate of the cost to complete the building over and above existing contracts of $196,592.00. In making up our budget we increased this to $220,000.00. That figure was based upon our estimate of June, 1917, and we expected to save something on that estimate by not employing a general contractor. The bids which we are receiving now are, however, considerably in excess of those estimates, and in putting the figure at $220,000.00 I am counting on a reduction in cost of construction during the next six months.

Our partition work which in June, 1917, we figured at $10,552.00, is costing us $15,250.00. The one bid we have on ornamental iron is $20,390.00 as against our figure of $16,060.00 in June, 1917, but I expect to secure lower bids than the one we now have. Our lathing, plastering, and ornamental plaster was estimated at $27,500.-00, and the one bid so far received is $34,150.00.

In the $220,000 estimate we have included everything necessary to make the building ready to move into, with the exception of pianos and the organ. It includes the general furniture for the studios, offices, class rooms, library, recital hall, and the necessary window shades, lighting fixtures, etc. $12,000.00 is included for the general furnishing.

This will make the total cost of the building, exclusive of musical instruments, $417,495.85.

Yours truly,
JAMES M. WHITE
Supervising Architect

(b) Statement from the Comptroller:

FUNDS AND APPROPRIATIONS FOR MUSIC BUILDING
January 31, 1919

1. Expended			
Disbursements:			
From proceeds of sales of farms	$ 37,450.00		
From University funds	136,567.72	$174,017.72	
Contracts outstanding		62,274.09	
Total, January 31, 1919		$236,291.81	
2. Estimates of Additional Costs			
Estimated total cost of building and furnishings, not including musical instruments, as per Supervising Architect's letter of Jan. 28		$417,495.85	
Expenditures as per 1		236,291.81	
Estimated additional cost		$181,204.04	
3. Estimates of Funds Available and Required			
Disbursements to January 31, 1919		$174,017.72	
Balance in Budget Appropriation for 1918-1919		20,308.77	
Estimated additional proceeds:			
From sales of farms:			
Fisher (sold)	$ 63,591.00		
St. Joseph (sold)	48,000.00		
Champaign	30,000.00	$141,591.00	
Estimated surplus from operation of farms		4,000.00	
Balance to be provided from University funds for 1919-1921		77,578.36	
Total Estimated Cost		$417,495.85	

(c) Letter from the Comptroller.

February 13, 1919

President Edmund J. James
MY DEAR PRESIDENT JAMES:

Referring to the Supervising Architect's letter of February 11, regarding funds for the Smith Memorial Music Building, I beg to say that so far as funds for the present year are concerned, it is my opinion that we can meet all cash requirements on account of contracts now placed or which may need to be placed on this building to June 30, 1919. I understand that of the necessary additional contracts to be placed, a very considerable amount would not call for payments until after that date.

As to letting over of contracts to complete the building, I call your attention to my letter of February 5 transmitting a statement of funds and appropriations for

that building as at January 31. That statement indicated that if the cost of the building did not exceed $417,000.00, the amount to be provided from University funds for the biennium 1919-1921 would be about $77,000. It appears, however, that this estimate of the total cost will probably be exceeded by at least $20,000 if the expected plans for the building are carried out and the building complete finished. The amount necessary to provide therefore in the general budget for 1919-1921 would be $100,000 which would be payable from the expected appropriation of $200,000 from the State Mill Tax.

In my opinion, it is highly desirable that the building be completed, and at as early a date as reasonably possible.

I would therefore suggest that authority be given for the awarding of additional necessary contracts, as suggested by the Supervising Architect, and than an appropriation of $100,000 or so much thereof as may be necessary, be made from funds for 1919-1921, to complete the building.

Cordially yours,
LLOYD MOREY

(d) Letter from Professor White.

March 12, 1919

President E. J. Jamws
DEAR SIR:

We are tabulating below the funds expended, the encumbrances, and additional sums to complete the Smith Memorial Hall. We are also giving the funds available according to the last Comptroller's Report:

Total expended to date (approx.)	$200,000.00	
Encumbrances	105,000.00	
Additional to complete	135,000.00	
		$440,000.00
Funds Available		
Comptroller's Report—Jan. 31, 1919(approx.)		310,000.00
Farm in Champaign County not sold		30,000.00
Additional funds necessary to complete		$340,000.00
Additional funds necessary to complete		100,000.00
		$440,000.00

While we have marked these figures "approximate" they are within $100.00 in each case of the proper values.

Yours truly,
JAMES M. WHITE
Supervising Architect
By C. A. PETRY

The President of the University was authorized to have the Music Building completed as soon as possible.

FEE IN HOME ECONOMICS

(30) A recommendation of the Council of Administration as to fee in Home Economics 14.

February 5, 1919

Doctor Edmund J. James, President
DEAR MR. PRESIDENT:

The Council of Administration at its meeting of February 4, 1919, on the recommendation of Professor Bevier, voted to recommend to the Board of Trustees that the fee in Home Economics 14 be raised from $8 to $13.50 a quarter.

Miss Bevier says: "This plan is made with the idea that the students should pay for their food material for the four weeks they live in the practise department. It seemed in the discussion the only feasible manner to manage the matter."

Sincerely yours,
THOMAS ARKLE CLARK
Secretary, Council of Administration

This recommendation was approved.

ADVISORY BOARD IN CERAMIC ENGINEERING

(31) A recommendation from Dean C. R. Richards as to the reorganization of the Advisory Committee for the course in Ceramic Engineering.

February 14, 1919

President Edmund J. James
MY DEAR PRESIDENT JAMES:

At a meeting of the Board of Trustees of the University of Illinois on June 2, 1905, the recommendation that in the organization of a course in ceramics, an Advisory Committee be constituted to which the Illinois Clay-Workers' Association and other similar organizations may be invited to elect members, was approved.

In accordance with this action such an Advisory Board was appointed, but there does not seem to have been any definite tenure for the members of the Board, nor has there been an adequate representation of the various ceramic industries. To insure the organization of a Board which would be more representative than the existing board, the Department of Ceramic Engineering has made the following recommendation:

"The Advisory Board is to be made up of eight representatives of the ceramic industries, four of these to be chosen by the Illinois Clay Manufacturers' Association, and four by the Chicago Section of the American Ceramic Society. The four chosen by the Illinois Clay Manufacturers' Association are to be selected so as to represent as broadly as possible the clay industries, while the four selected by the Chicago Section of the American Ceramic Society are to be chosen so as to represent the other ceramic industries, such as, glass, refractories, enamelled ware and cement. The term of office of each member of the Board is to be two years, with half of the Board going out each year. This would mean that each of the above named organizations would choose initially two members for the long term of two years, and two members

for the short term of one year, but that thereafter all elections would be for two-year terms."

After giving this matter some thought, I beg to recommend to you and to the Board of Trustees that the Advisory Board for the Department of Ceramic Engineering be reorganized in accordance with the recommendation of the Department of Ceramic Engineering. If this recommendation is approved, it should be understood that the present Board will cease to exist, and that it will be necessary for the Illinois Clay Manufacturers' Association to nominate four men, and the Chicago Section of the American Ceramic Society four men, each representing a different branch of the industry.

Trusting that this recommendation will meet your approval, I am

Very cordially yours,

C. R. RICHARDS

This recommendation was approved.

GIFT OF WESTINGHOUSE MOTOR

(32) A rcommunication from Dean C. R. Richards as to a gift made to the University by the Westinghouse Company of East Pittsburg, Pennsylvania.

February 13, 1919

President Edmund J. James

MY DEAR PRESIDENT JAMES:

It gives me pleasure to inform you that the Westinghouse Electric and Manufacturing Company of East Pittsburgh, Pennsylvania, recently donated a 105 h. p., 2500-volt direct-current railway motor to our Department of Electrical Engineering. This motor is one of two such motors which were constructed by the Westinghouse Company and used in an investigation to determine the practicability of utilizing 5000 volts of direct current in the operation of electric railway cars. These two motors were operated in series, so that each motor utilized half of the total voltage. The need for the motors disappeared upon the completion of these experiments, and the Westinghouse Company has generously donated one of them to this institution.

Professor Paine has informed me that he proposes to operate this motor as a generator so that direct current of 2500 volts will be available for experimental work. You will doubtless recall that during Professor Berg's administration, 30 small 500-volt direct-current generators were purchased for the Department of Electrical Engineering. These machines when coupled in series give 15,000 volts of direct current, and some very interesting research work has been possible by the use of this unique equipment. These small motors, together with the motor which has been donated by the Westinghouse Company, give us facilities for the study of high voltage direct currents, which are probably superior to those possessed by any other institution.

Very cordially yours,

C. R. RICHARDS

This gift was accepted and the President of the University was authorized to extend the thanks of the Trustees to the Westinghouse Company.

PROFESSOR G. M'P. SMITH PROMOTED

(33) A recommendation that Professor G. M. Smith of the department of chemistry be promoted to be Associate Professor of Chemistry at a salary of three thousand dollars a year, beginning September 1, 1919.

This recommendation was approved.

REVISED BUDGET OF BUSINESS OFFICE

(34) A recommendation from the Comptroller for certain changes in the budget of the Business Office to be effective March 1, 1919.

February 5, 1919

President Edmund J. James
MY DEAR PRESIDENT JAMES:

The unusual number of changes in the staff of my office during the past year and the unusual conditions we have confronted during this year, make it seem desirable that I present to you in midyear a revised budget for the department for the remainder of the year.

I enclose herewith a statement showing the appointments and positions authorized in the original budget and through subsequent recommendations, and the list of appointments recommended for the remainder of the year beginning March 1, 1919.

The principal changes in organization are as follows:

1. The transfer of R. D. Castle, formerly Assistant Auditor, to a new position of Assistant Purchasing Agent. The problem of creating an efficient organization in the Purchasing Department has been a constant one. During the past few months an effort to get along with persons of clerical capacity only and at low salaries, has failed utterly to give the service demanded by University departments. There is also an increased tendency on the part of various officers at Springfield to criticise the work of this division. A careful study of the situation indicates that the work can be successfully handled only by an enlargement in the responsible positions in that division, and in line with this situation I am recommending this addition.

2. Another division seriously affected by the conditions of this year is the Bursar's division. It has been necessary to practically reorganize that division and to institute new records and systems for a large part of its work. There are increasing demands also on that division, resulting from its assuming full responsibility for receipts of every kind due the University, including the collection of all accounts for sales, etc. This work is being better done than ever before, and accounts are being much more promptly and fully collected, so that the increased organization is fully justifying itself. This division handles all cash coming into the hands of the office, and for that reason it is necessary to employ persons who are reliable and trustworthy, as well as capable.

3. The majority of the other changes result from inability to fill positions at the salaries set in the summer, or from the necessity of engaging a better type of clerk than originally contemplated.

The individual appointments which have not yet been authorized by you are indicated on the attached and are as follows:

1. W. B. Holmes—Chief Accountant, $1500. Mr. Holmes qualified through Civil Service examination for a position as University accountant, in which the minimum salary is $1500. When Mr. Edwards, Purchasing Agrnt, was called to service, I engaged Mr. Holmes temporarily to carry on the duties of that position, which he did very successfully. As mentioned above, I have found it necessary and desirable that Mr. Castle, formerly Assistant Auditor, be transferred to the Purchasing division, thus leaving a vacancy in the Auditing division. I recommend that Mr. Holmes be appointed to this vacancy with the title of Chief Accountant. Mr. Holmes is a graduate of James Milliken University with the degree of B. S. He has had two years experience as a teacher of bookkeeping, and about three years other miscellaneous business experience, in addition to his experience here during the past few months. He is well qualified for this position.

2. L. D. Romig—Clerk, $900. Mr. Romig is a high school graduate and has had one year of University work, with some four or five years business experience. During the past one and one-half years he has been employed by us as a clerk in the School of Military Aeronautics at a salary of $100 a month, his appointment in this capacity ceasing with the closing of the school.

3. Raymond Lippe—Clerk, $900. Mr. Lippe has had three years work in the University, and during the past few months has been engaged by me in connection with the S. A. T. C. work.

4. Miss Marie Doyle—Bookkeeper, $600. Miss Doyle is a high school graduate of the year 1918, and has been employed in various positions since that time, during recent weeks as a temporary clerk in this office.

5. Miss Beulah Warner—Clerk, $720. Miss Warner is a woman of considerable experience, with A. B. degrees from two western colleges, but for family reasons has been obliged to give up positions at much higher salaries, in order to locate in this community. Her proposed appointment at this salary represents an excellent value to us, as her experience and training are considerably better than we are usually able to get at this figure.

6. Donald A. Grossman—Assistant Cashier, $1200. This position is one of the most important and responsible positions in the department, as it involves the work at the window in the office on the first floor. Mr. Grossman is a graduate of the University of Illinois of the year 1916. Since that time he has been in a banking position, and during the past year in the service. He is exceptionally well fitted and trained for the work which I propose to assign to him, and promises to develop into a valuable assistant. I am particularly pleased to be able to recommend his appointment.

7. Miss Nan Quirk—Stenographer, $900. Miss Quirk was employed for about two years at a maximum salary of $780, having been recommended for this year at a salary of $900. Before her appointment was approved, however, she accepted a position at Washington in the Government service at a salary of $1200. As she has

returned from this work I am anxious that she be re-engaged in our department to fill a vacancy existing in the Bursar's division.

8. J. H. Andrews—Bookkeeper, $900. Mr. Andrews has finished his second year in the Accountancy course in the College of Commerce. During the past eight months he has been in the service and secured his commission. Eventually he expects to resume his work in the University and complete the requirements for his degree. He has been previously employed by us as a student assistant.

The total apparent increase in the proposed budget as over the amounts originally authorized for this year is $5,020. As a matter of fact, practically no increase in expenditures over the amount originally authorized will appear, as not all of the authorized positions have been filled throughout the first half of the year, and in many cases positions have been temporarily filled at less than the authorized salaries. In so far, however, as the continuance of a similar budget will be found necessary during the coming year, an increase in the annual expenditure for the department will be necessary.

I am submitting this proposed budget only after a most careful study on my part of all features of the work in my department during the past few weeks, and am presenting it with the conviction that it represents the minimum organization necessary to carry on the work that must be done, and in addition, an organization representing the maximum efficiency at as reasonable as possible a cost.

In the light of all of the above facts and suggestions, I recommend that the budget of the Business Office as attached be approved, effective March 1, 1919, and continuing until further notice, but in no case longer than August 31, 1919, and that the appointments, Nos. 1 to 8 above, which have not yet been made, be approved thereunder.

I trust these recommendations may have your endorsement.

Very truly yours,

LLOYD MOREY

Comptroller

BUSINESS OFFICE SALARY BUDGET
1918-1919

Authorized July 17, 1918		Requested Effective March 1, 1919	
Lloyd Morey, Comptroller	3,000 *	Lloyd Morey, Comptroller	3,000*
H. P. Greison, Asst. Comptroller	1,800(a)	H. P. Greison, Asst. Comptroller	1,800
Maude Stipp, Secretary	1,100	Maude Stipp, Secretary	1,100
....., Stenographer	900	Franc A. Durfey, Stenographer	1,020
....., Messenger & Clerk	500	Dorothy Taylor, Clerk	600
Ruth Brooke, Payroll Clerk	780	Kathryn Watson, Payroll Clerk	780
Maurice Ziegler, Auditor	1,500	Maurice Ziegler, Auditor	1,500
....., Assistant Auditor	1,200	(c)W. B. Holmes, Chief Accnt	1,500
Franc A. Durfey, Bookkeeper & Stenographer	1,020	Hazel Cuerden, Stenographer	720
Leanna Klopp, Bookkeeper	900	Leanna Klopp, Bookkeeper	900
Mary E. Geip, Warrant Clerk	780	Mary E. Geip, Warrant Clerk	780
Florence Koch, Bookkeeper	780 (b)	Florence Koch, Bookkeeper	780
....., Inventory Clerk	500	(c)L. D. Romig, Clerk	900
....., Purchasing Agent	1,800	H. M. Edwards, Purchasing Agt.	1,800
Warren M. Tullock, Asst. Pur. Agent	1,400	Warren M. Tullock, Asst. Pur. Agent	1,400
		R. D. Castle, Asst. Pur. Agent	1,300
Carl F. Miller, Asst. Pur. Agt.	1,440	Carl F. Miller, Asst. Pur. Agt.	1,440
....., Chief Clerk	780	(c)Raymond Lippe, Clerk	900
Irene Love, Order Clerk	900	Irene Love, Clerk (part time)	600
Theodore Wellman, Bookkeeper	720	(c)Marie Doyle, Bookkeeper	600
Marguerite Markland, Steno	720	Marguerite Markland, Steno	720
Alice Matheny, Order Steno	660	Alice Matheny, Order Steno	660
....., Traffic Clerk	720	(c)Beulah Warner, Clerk	720
F. H. Beach, Bursar	1,500	F. H. Beach, Bursar	1,500
		H. B. Ingalls, Cashier	1,300
Mary E. Stephens, Asst. Cashier	900	(c)D. A. Grossman, Asst. Cashier	1,200
		(c)Nan Quick, Stenographer	900
....., Stenographer	660	Willa Blaisdell, Steno	660
		(c)J. H. Andrews, Bookkeeper	900
	26,960		31,980

The President of the University was authorized to approve this budget with such changes as may seem to him wise.

(a) Additional appointment.
(b) Increased $5.00 January 1, 1919.
(c) Not yet approved.
*Receives $600 additional as Instructor in Accountancy.

PROFESSOR RUSK'S SALARY

(35) A recommendation from the College of Agriculture that the salary of H. P. Rusk, Professor of Beef Cattle Husbandry, be advanced to five thousand dollars a year from May 1, 1919.

This matter was referred to the President of the University with power to act.

ADDITION TO LAW FACULTY

(36) A request from the Dean of the College of Law for authority to nominate a successor to Professor Carpenter, who resigned last year.

We had hoped to carry the work without filling the position occupied by Professor Carpenter, but Dean Ballantine is quite insistent that this is impracticable, unless we are willing to see a material reduction in the standards of the College of Law.

This matter was referred to the President of the University with power to act.

PROPERTY IN CHICAGO

(37) A report from the Comptroller on the purchase of certain lots in the city of Chicago.

January 23, 1919

President Edmund J. James
MY DEAR PRESIDENT JAMES:

I beg to submit the following report on the purchase of lots in the city of Chicago. In the Board Minutes of July 17, 1918, page 29, the Executive Committee was given power to close a transaction involving the condemnation of certain property in the block bordered by South Wood, South Hermitage, Flournoy, and West Polk Streets.

At the direction of the Executive Committee, I have issued warrants as stated below, for the purchase of the following described properties:

1. From Samuel B. Panama and Rose Panama, his wife, and William J. Foster, a bachelor.

The north ten (10) feet of Lot Five (5) and the south fifteen (15) feet of Lot Six (6) in the Re-Subdivision of the West half of Block Five (5) in the Assessor's Division of the East half of the Southeast quarter, Section Eighteen (18) Township Thirty-nine (39) North, Range Fourteen (14) East of the Third Principal Meridian.

Located at 727-729 South Wood Street, containing a frontage of 25 feet on the east side of Wood Street, between Flournoy Street and West Polk Street, and a depth of 123.79 feet, bounded on the north by our property at 721-725 South Wood Street, Tract No. 104; and on the south by our property at 1756-1758 West Polk Street, Tract No. 106. (See Report of the Comptroller 1918, page 92.)

Purchase price Eighteen Hundred ($1800) Dollars. Taxes for the year 1918 are payable by the grantor.

Entered in the records of my office as Tract No. 114.

2. From Andrew J. Turngren and Maria Turngren, his wife.

Lot nine (9) in the East half of Block Five (5), in Hadduck's subdivision of Blocks Four (4), Five (5), and Seventeen (17), in the Assessor's Division of the East half (E. ½) of the Southeast quarter (S. E. ¼) of Section Eighteen (18), Township thirty-nine (39) North, Range Fourteen (14), East of the Third Principal Meridian.

Located at 720 South Hermitage Avenue, containing a frontage of 25 feet on the west side of South Hermitage Avenue, between Flournoy Street and West Polk Street, and a depth of 125 feet, directly east of the north part of our property at 721-725 South Wood Street above referred to.

Purchase price	$1,250.00
Other expenses of purchase	87.50
Total cost	$1,337.50

Subject also to taxes for the year 1918, which are payable by the University. After the year 1918, these properties will be exempt from taxation.

Entered in the records of my office as Tract No. 113.

The purchase of these properties gives the University ownership of all of the west half of the block referred to in the first paragraph above, with the exception of property in the south-west part of the block bordering on West Polk Street, and described as follows:

Lots One (1), Two (2), and Three (3), in the Re-subdivision of the West half of Block Five (5), in the Assessor's Division referred to above, containing a frontage of 74.57 feet on the north side of West Polk Street, between South Wood and South Hermitage Avenue, and a depth of 115.19 feet.

Cordially yours,
LLOYD MOREY
Comptroller

This report was received for record.

C. P. A. CERTIFICATES

(38) A communication from the Secretary of the Committee on Accountancy.

March 1, 1919

Dr. Edmund J. James, President
DEAR MR. PRESIDENT:

The University Committee on Accountancy has just received a report from the Board of Examiners of the results of the C. P. A. examination of December 17-19, 1918. I enclose a copy of these results.

At a meeting held on February 27, 1919, the Committee voted to recommend to the President of the University that the certificate of Certified Public Accountant be issued to the successful candidates in this examination, namely:

John A. Stolp
George T. Van Eps
E. L. Kinney
Edward J. Filbey
Joseph F. Dillman
Robert E. Payne

Sincerely yours,
C. M. McConn
Secretary, Committee on Accountancy

The President of the University was authorized to issue the diplomas of Certified Public Accountant to the persons named as recommended therefor by the Committee on Accountancy.

WAGES OF AGRICULTURAL LABORERS

(39) A request of the College of Agriculture and Agricultural Experiment Station for an additional increase in wages for their employees involving an addition to the Agricultural budget of about $30,000 a year.

This matter was referred to a committee consisting of the committee on Agriculture and the Executive Committee.

CONTRACTS, MUSIC BUILDING

(40) A statement from James M. White, Supervising Architect, that the contract for the ornamental iron work in the Smith Memorial Hall was let to the low bidder, Adelbert E. Coleman of Chicago, at a figure of $19,575; also that the lathing and plastering contract was let to Klein and Watson of Peoria as the lowest responsible bidders at $32,375, and the memorial room at $3,285.

This report was received for record.

SALE OF FISHER FARM

(41) A letter from the Comptroller as to the sale of the Fisher Farm.

March 4, 1919

President Edmund J. James
My Dear President James:

On September 3, 1918 (pages 86-87), the Board of Trustees authorized me to sell the Fisher farm to Mr. Curtis E. Underwood and Mr. George E. Jones, Mr. Underwood to take the NW-¼ and the SW-¼ of the NE-¼ of 31-22-8, and Mr. Jones to take the SE-¼ of the NE-¼ of 31-22-8. Mr. Underwood has agreed with Mr. Jones to assign to the latter the portion of his contract covering the SW-¼ of the NE-¼ of 31-22-8, Mr. Jones to pay the same price at which Mr. Underwood contracted to buy this land. I have accepted this assignment for the Board of Trustees.

I recommend that my action in this respect be confirmed.

Cordially yours,
Lloyd Morey

The action of the Comptroller in this respect was approved.

DEEDS FOR SMITH FARMS

(49) A letter from the Comptroller asking that the President and the Secretary of the Board of Trustees be authorized to execute warranty deeds for the Smith farms at Fisher and St. Joseph in accordance with contracts already approved.

It was voted that Robert F. Carr, President, and H. E. Cunningham, Secretary, of the Board of Trustees of the University of Illinois, be authorized to execute proper warranty deeds, conveying the following described real estate, in accordance with contracts previously approved by the Board of Trustees:

I. To Curtis E. Underwood, the Northwest Quarter of Section Thirty-one (31), Township Twenty-two (22) North, Range Eight (8) East of the Third Principal Meridian, except One (1) acre in the Southwest Quarter of said Northwest Quarter, and except also the existing right-of-way of the Illinois Central Railroad over a portion of said land.

II. To George E. Jones, the South One-half of the Northeast Quarter of Section Thirty-one (31), Township Twenty-two (22) North, Range Eight (8) East of the Third Principal Meridian, except the existing right-of-way of the Illinois Central Railroad over a portion of said land.

III. To Elmer Ehler, the Southwest Quarter and the West One-half of the Southeast Quarter of Section Twenty-six (26) North, Range Ten (10) East of the Third Principal Meridian.

COMMANDANT ADDED TO COUNCIL OF ADMINISTRATION

(43) A recommendation that the Military Commandant, who ranks as Professor of Military Science and Tactics, be made a member of the Council of Administration.

This recommendation was approved.

ASSISTANT COMPTROLLER AUTHORIZED TO SIGN WARRANTS

(44) A recommendation from the Comptroller that the President and the Secretary of the Board be authorized to delegate to the Assistant Comptroller authority to sign their names to warrants on the Treasurer of the University and to vouchers against the Auditor of Public Accounts, in cases of emergency; provided that the Assistant Comptroller may not in any case sign the names of both the President and the Secretary to the same document.

This request was approved.

STATE HOSPITAL FACILITIES

(45) A statement that the Director of Public Welfare, Mr. Charles H. Thorne, has suggested a plan of co-operation between the Department of Public Welfare and the University of Illinois under which in a general way the University is to take over the medical service in certain hospitals about to be erected in the city of Chicago with the privilege of using these hospitals for purposes of instruction.

This matter was referred to the President of the University with power to act.

At this point, Mr. Hoit withdrew.

TRANSLATION OF ENGINEERING CIRCULAR

(46) A recommendation that authority be given to Mr. Maurice Varinois, Engineer, in Paris, to translate and publish Engineering Experiment Station Circular No. 7.

This recommendation was approved.

CHICAGO PROPERTY OFFERED

(47) A letter from Mr. Alexander Prussing in regard to an offer of certain lots.

This letter was received to be filed.

DEGREES IN MEDICINE CONFERRED FEBRUARY 1, 1919

(48) A recommendation from the University Senate that the action of the President of the University in conferring the degree of Doctor of Medicine on the persons named in the following list on February 1, 1919, be approved.

Clifford Oakley Armstrong, B.S.
David Solomon Beilin, B.S.
Howard Storm Browne,A.B.,Ph.C.,M.S.
Walter Joseph Connell, B.S.
Winfred P. Dana, B.S.
Maurice Dorewitz
Robert E. Dyer, B.S.
Edwin Roy Eisler, B.S.
Max Eleazer Fisch, B.S.
Nathan Henry Fox, B.S.
John Howden Fraser, B.S., M.S.
Wayne Bernard Granger, A.B., B.S.
Louis Peter Groos, B.S.
Arnold Phillip Gruenhagen
Harlow James Hanson, B.S.
Paul Milton Hardinger, B.S.
Arthur J. Henderson, A.B., B.S.
John William Hilbert, B.S.
Harold Aaron Kazmann
Sylvester Carl Kehl
Everett Clyde Kelly, B.S.
Herman Benzion Kipnis, B.S.
Samuel Azor Levinson, B.S.
Charles Robert McCrory
Raymond Adam McDermott, B.S.
Hugh Stanley McGuinness, B.S.
William Alexander Malcolm, B.S.
Morris Marcus, B.S.
*Gertrude Evelyn Moulton, A.B., B.S.
Robert Rowlaine Mustell, B.S.
Joe Oliver Peterson, B.S.
Duane Willard Propst, A.B., B.S.
William Turner Rogers, B.S.
Harry Louis Rosenburg, B.S.
Hubbard Prather Saunders, A.B.
Joseph Andrew Schachter, B.S.
Elmer Jacob Schmidt, B.S.
Paul L. Schroeder, B.S.
*Metodi Velitchkoff, B.S.
Clarence Leonard Whitmire, B.S.
Earl Willbre Williamson, B.S.

This action was approved.

*Diploma withheld until June 1, 1919.

SALE OF SMITH LANDS

(49) A letter from the Comptroller on the sale of the Smith farms.

March 7, 1919

President Edmund J. James

MY DEAR PRESIDENT JAMES:

I beg to submit herewith a report on the sale of the Smith farms as at the present date:

Fisher Farm

As separately reported by me, the amended contracts for the sale of this farm are as follows:

(a)	To Curtis E. Underwood, NW-31-22-8, except one acre and railroad right of way, 156.27 acres (as per survey) at $275 per acre	$42,974.25
(b)	To George E. Jones, S-½ NE-31-22-8, except railroad right of way, 76.52 acres (as per survey) at $275 per acre	21,043.00
	Total	$64,017.25

It has not been possible to conclude satisfactory titles for this farm. The necessary bill to quiet title is now ready for filing, but a decree can not be had until May 1st.

In consideration of the payment to the University of the amounts as indicated below, I have had proper deeds executed for these farms and delivered in escrow, and have given possession to these parties, they having agreed to pay the balance of the purchase price as soon as a proper abstract of title has been delivered.

St. Joseph Farm

This farm was sold to Elmer Ehler, and contains 240 acres, at a price of$200 an acre, a total of $48,000.00. It has likewise been impossible to complete a satisfactory title for this farm. The bill to quiet title is in the process of preparation, but a decree can not be had until about the first of May.

I have agreed with Mr. Ehler that he should pay, on or before March 15th, the sum of $18,000. A payment of $6,000 was made when the contract was signed.

I have further agreed that in consideration of these payments, a warranty deed will be executed and delivered in escrow, and that possession of the farm will be given on or before March 15th, the purchaser agreeing to pay the balance of $24,000 when a merchantable title has been delivered.

It will be seen from the above that the amounts withheld by the different purchasers vary considerably. This is on account of the fact that the purchasers are obliged to secure loans in varying amounts on the farms they are buying. These loans can not be arranged until the titles have been perfected. On this account it has been necessary for me to allow them to withhold the amounts of the loans they are expecting to secure on the respective places.

Summary

The following is a summary of the various transactions referred to above:

	Purchase Price	*Paid by Purchaser*	*Balance*
Underwood	$ 42,974.25	$41,974.25	$ 1,000.00
Jones	21,043.00	15,043.00	6,000.00
Ehler	48,000.00	24,000.00*	24,000.00
Totals	$112,017.25	$81,017.25	$31,000.00

Cordially yours,

LLOYD MOREY
Comptroller

This letter was received for record.

ACADEMIC RANK OF MILITARY OFFICERS

(50) A recommendation that officers assigned to the University in the Military Department by the Federal Government shall receive academic rank as follows:

The Commandant to be Professor of Military Science and Tactics, provided his Army rank is Major or above. If Majors are assigned as assistants to the Commandant, they shall rank as Associate Professors. If Captains are assigned, they shall rank as Assistant Professors. If a First Lieutenant is assigned, he shall rank as Associate. If a Second Lieutenant be assigned, he shall rank as Instructor.

This recommendation was approved.

NUMBER OF VOLUMES IN LIBRARY

(51) A report from Director P. L. Windsor, giving the number of volumes pamphlets, etc., in the library on March 1, 1919.

THE UNIVERSITY LIBRARY:

IN URBANA	*Volumes*	*Pamphlets*	*Maps*	*Sheet Music*
General and Departmental Libraries	407,783	49,318	2,042	4,718
IN CHICAGO				
College of Medicine	20,321	3,340		
School of Pharmacy	3,550	1,200		
	431,654	53,858	2,042	4,718
OTHER LIBRARIES LOCATED AT THE THE UNIVERSITY OF ILLINOIS IN URBANA:				
State Laboratory of Natural History Library	10,206	50,470	34	
State Geological Survey Library	2,325	5,200	975	

This report was received for record.

*$18,000 due on or before March 15, 1919.

EXTENSION OF BONDS FOR THESES

(52) A recommendation from the Dean of the Graduate School:

March 7, 1919

President E. J. James
DEAR MR. PRESIDENT

Certain students who received the degree of Doctor of Philosophy in 1918 deposited bonds to insure the printing of their theses. Under the rule of the University, these bonds must be replaced with cash deposits at the end of one year. These students are therefore obliged to make cash deposits this spring. In the meantime some of these students have gone into the military or naval service of the country, and find themselves unable on their soldiers' pay to make the necessary deposit. Therefore, after consulting the faculty of the Graduate School, I hereby request that authority be given by the Board of Trustees to the Comptroller and myself, by whom such bonds are approved, to extend them in cases recommended by the faculty of the Graduate School for one year from the date of their maturity. Of course, if this authority is given us, we will make the extension with due regard to legal requirements, such as the consent of the endorser or endorsers of the bond.

Very truly yours,
DAVID KINLEY

This recommendation was approved.

ADMINISTRATION OF SUMMER SESSION

(53) A recommendation fron the University Senate as to the Summer Session.

March 7, 1919

Dr. Edmund J. James, President
DEAR MR. PRESIDENT:

The University Senate, at its meeting of March 3, 1919, approved the following recommendations from the Committee on Educational Policy with reference to the Summer Session:

That, after the current academic year, the Summer Session be administered, so far as feasible, in the same manner as are the other sessions of the University; that to this end it be placed in charge of the Council of Administration, with the understanding that in the absence of any dean, his place may be supplied, for the time being, by an assistant dean or an acting dean; and that an executive officer, to be known as the director of the Summer Session, be appointed by the President on the nomination of the Council of Administration, by whom his duties and powers shall be prescribed.

That each summer-session instructor be given the option of receiving compensation for teaching in the Summer Session, or of counting such teaching during one session as the equivalent of a half-semester's work, and that after teaching without pay in two Summer Sessions he be entitled to leave of absence for a half year with full pay.

Sincerely yours,
C. M. MCCONN
Clerk of the Senate

No action was taken on this subject.

GIFT OF BOOKS BY DR. QUINE

(54) A letter from the Librarian of the College of Medicine concerning a gift of books by Doctor Quine.

March 7, 1919

Dr. E. J. James, President, University of Illinois
DEAR PRESIDENT JAMES:

You will be pleased to learn that Dr. Quine has donated to the University Library between three hundred and fifty and four hundred volumes from his private library, about half of which will be desirable additions to our collection, representing a cash value of over five hundred dollars. With this gift of books, Dr. Quine also sent us many photographs of the men who were connected with the early history of the college.

Yours very truly,
METTA M. LOOMIS
Librarian

This gift was accepted and the President of the University was authorized to express the thanks of the Board to Doctor Quine.

LANGUAGE REQUIREMENT FOR ADMISSION TO MEDICINE

(55) A recommendation from the faculty of the College of Medicine that foreign language as a requirement for admission to the College of Medicine be dropped from the list of prescribed requirements and be added to the list of electives which may be offered in case the medicial examining boards of the various states or a sufficient number of them approve this provision.

This recomendation was approved.

SUMMER COURSES IN AGRICULTURE AND HOME ECONOMICS

(56) A letter from Dean Charters as to a short course in Home Economics and in Agriculture in cooperation with the Board of Vocational Education.

March 8, 1919

President. E J. James
MY DEAR PRESIDENT JAMES:

I write concerning the short course in home economics for college teachers and state supervisors.

I have received assurance from the Federal Department that they will detail some of their people to us for part of the time and that they will advise teachers in normal schools, colleges, and high schools who are looking forward to doing college teaching or supervising, that Illinois is offering such courses this summer.

The course will be six weeks long and the work will be divided into a number of units, about twelve or fourteen in all. These units are selected upon the basis of problems which supervisors and practise teachers have to meet.

For teachers of these courses we shall need to use some of our own people who will be on the ground this summer, Miss Richardson or Miss Stanley from the Federal Board, possibly Miss Davis, from the State Department; and some additional help for a week or two each by supervisors in surrounding states who are especially well equipped for handling individual units.

Some of these instructors will receive no pay, some will come for expenses and others will have to paid a small amount. The variation in salary is dependent upon the kind of positions which they now hold. The cost, as estimated by Miss Bevier and I, would not exceed $1500 and we should try to hold it down below $1200.

Miss Richardson informed me that we may expect an enrollment of from fifty to sixty people.

In connection with the cost I wish to point out the fact that we shall have left from our Smith-Hughes budget for this year over $5,000.

An early decision in this matter is essential.

The same sort of work might very well be done in agriculture and Mr. Nolan would be glad to undertake it. The cost there would be less because more of our men are on the job. I think that I could run the two courses in home economics and in agriculture for about $2200. I am particulraly anxious to get the home economics started.

Very truly yours,
W. W. CHARTERS

This matter was referred to the President of the University with power to act.

(57) A letter from the Comptroller concerning the financial operations of the University Hospital.

President Edmund J. James March 10, 1919

MY DEAR PRESIDENT JAMES:

I beg to submit herewith an estimate of funds required for the University Hospital for the year 1918-19.

The load carried by the Hospital during the period of the S. A. T. C. was very heavy indeed. It was necessary to buy on short notice large amounts of equipment and to operate for several weeks on a very uneconomical basis. I have been able to include as a part of the claim against the Government all expenditures during that period, except amounts expended for equipment, for which I have been able to include only a reasonable allowance for depreciation. The deficit for this period therefore is $7,583.83, against which however there existed on January 1st inventory of equipment and supplies amounting to $8,,618.70. The operations for January and February have shown a deficit of $866.28.

The best estimates that we are able to make of the operations for the remainder of the year indicate a total deficit for the four months, March to June inclusive, of $3,900.00. I therefore estimate that the funds required for the Hospital for the year 1918-19 will amount to $12,285.73, of which an estimated amount of $8,618.70 will be represented by new equipment purchased, and an estimated amount of $3,527.03 representing the net deficit on operations.

I would request that an appropriation to cover these funds be made. A detailed statement of the estimates submitted herewith will be presented to you later.

Respectfully submitted,
LLOYD MOREY
Comptroller

ESTIMATE OF FUNDS REQUIRED FOR UNIVERSITY HOSPITAL
1918-1919

Operating balance, September 1, 1918			64.38
Operations for S. A. T. C. period:			
Disbursements		41,300.25	
Receipts	16,487.02		
Included in claim to United States	17,229.40	33,716.42	
Net deficit [1]			(7,583.83)
Operations January and February, 1919:			
Disbursements		4,262.73	
Receipts		3,396.45	
Net deficit			(866.28)
Estimated operations March-June, 1919:			
Disbursements		7,500.00	
Receipts		3,600.00	
Estimated deficit			(3,900.00)
Total estimated funds required, 1918-1919:			
Equipment		8,618.70	
Deficit on operations		3,527.03	12,285.73

March 10, 1919.

The sum of $12,285.73 was appropriated for the University Hospital.

S. A. T. C. ACCOUNTS

(58) A letter from the Comptroller containing a trial balance of the S. A. T. C. accounts, March 10, 1919.

March 10, 1919

President Edmund J. James

MY DEAR PRESIDENT JAMES:

I beg to submit herewith a preliminary financial report of the S. A. T. C.

Trial Balance S. A. T. C. Accounts, March 10, 1919.

This statement exhibits the accounts maintained with the S. A. T. C., showing as debits the actual disbursements in full to date, and as credits the receipts to date from the United States Government and from other sources, and the estimates of additional receipts from salvage, etc.

From this it will appear that the net cash outlay of the University on account of the S. A. T. C. at the present date is $347,652.11, and that after giving effect to reason-

[1] Net value of equipment remaining on hand this date $8,618.70.

able estimates of salvage and estimates of additional miscellaneous expenditures, the net amount due the University by the Government and necessary to reimburse the University for all outlays on account of the S. A. T. C. is $277,474.34.

Statement of Claims Rendered on Account of the S. A. T. C.

This statement is a summary of claims prepared to present to the Government on account of the S. A. T. C., in accordance with the directions of the Committee on Education and Special Training and the Navy Department.

From this statement it will appear that the total amount of claim which can be entered on account of this work is $289,072.47. The announcements of the Committee on Education and Special Training and the Navy Department indicate that certain items of necessary expenditure on the part of the institution will not be allowed by the Government. On the other hand, they indicate that certain claims may be made on account of tuition for the entire year of S. A. T. C. men not returning January 1st. These directions result in our being able to make claim for a somewhat larger amount than our books show as actual disbursements on account of the S. A. T. C. However there are without question, numerous items of expenditure in various departments occasioned directly and specifically by the S. A. T. C., which in spite of our constant alertness, have not actually been entered as expenditures on that account or cannot be included as claims against the Government. There has also been a very large amount of excessive wear and tear on property of the University, which we have not attempted to express in actual amounts. In addition it is possible that some of the items included in the claims which are being presented will not be allowed, although the claims have been prepared with the utmost care.

For these reasons, I consider that the amount of claims rendered is in every way just and reasonable. I also consider that if these amounts are allowed us we shall be satisfactorily reimbursed for our outlay on account of the S. A. T. C.

Concerning the salvage of equipment and supplies, I beg to report as follows:

Armory Construction

Bids have been asked for March 20, 1919, the contractor to give bond and pay 15% in cash, and to remove the construction and pay the balance on or about May 1st.

Mess Equipment

This has been advertised in all possible ways and is being sold out as rapidly as possible. The average loss on this equipment will be not less than 60%.

Grocery Stock

This stock has been extensively advertised and is being sold both to local parties and to wholesale dealers as rapidly as possible. I estimate that the loss on this stock will be not more than 25%.

Respectfully submitted,

LLOYD MOREY

Comptroller

TRIAL BALANCE S. A. T. C. ACCOUNTS MARCH 10, 1919

	Debits	*Credits*
Administration	5,919.73	
Headquarters	3,409.83	129.00
Barracks	150,229.69	52,627.64
Instruction	2,429.24	344.50
Mess	332,695.28	164,320.10
Emergency	77,360.79	76,838.26
Medical Service	1,622.54	
Medical Section	27,440.37	17,976.00
Tuition (Urbana)	48,330.97	19,410.18
Tuition (Chicago)	20,812.31	8,183.36
Hospital	33,716.42	16,487.02
Sub-totals	(703,968.17)	(356,316.06)
(Net cash deficit March 10)		(347,652.11)
Uncollected accounts for material sold		2,696.77
Estimates of salvage		69,980.00
Estimated additional expenditures (miscellaneous)	2,500.00	
Net balance due the University		277,474.34
Totals	706,467.17	706,467.17

March 10, 1919.

STATEMENTS OF CLAIMS RENDERED ON S. A. T. C.

	Army	*Navy*	*Total*
Housing	95,691.45	11,084.18	106,775.63
Mess	95,452.31	13,802.50	109,254.81
Tuition	61,563.52	11,478.51	73,042.03
Totals	252,707.28	36,365.19	287,072.47

March 10, 1919.

This statement was received for record.

APPOINTMENT OF DR. T. C. PEASE

(59) A request for authority to reappoint Dr. T. C. Pease, formerly Associate in History, when he may be discharged from the service.

This appointment was authorized.

SUMMER SCHOLARSHIPS FOR LIBRARIANS

(60) A recommendation from the University Librarian that librarians and library assistants in Illinois libraries and persons under contract to serve in such positions in Illinois libraries and who can matriculate in the University shall be exempt from the payment of the incidental and tuition fees in the Summer Session.

This recommendation was approved.

SETTLEMENT OF S. M. A. AFFAIRS

(61) A copy of agreement entered into between the University of Illinois, by David Kinley, Vice-President, and Captain Frank C. Hendry, Commandant of the School of Military Aeronautics, approved by the President of the University, concerning the matter of settling the accounts between the University and the School of Military Aeronautics.

THIS AGREEMENT entered into this 25th day of January, 1919, between Captain Frank C. Hendry, Commandant of the School of Military Aeronautics, and the University of Illinois by David Kinley, Vice President, University of Illinois, provides that the accompanying exhibits of inventoriable equipment and buildings charged as an expense in the accounts of the School of Military Aeronautics of the University of Illinois, and of the salvage value of same as summarized on pages 57 and 59, shall serve as the basis for the transfer of all said equipment and building construction to the University of Illinois, and in consideration of said transfer, the University agrees to pay the sums of $5,869.68, $4,886.13 and $1,500.00, a total of $12,255.81 for said equipment and building construction, and that to this will be added in final settlement of all accounts of the School of Military Aeronautics, whatever balance on the tuition account the University has received from the Government over and above the actual cost to the University of the operation of the school.

Urbana, Ill., Jan. 25, 1919.

DAVID KINLEY
Vice President
FRANK C. HENDRY
Capt. U. S. A., Commandant

Approved:
EDMUND J. JAMES
President, University of Illinois

This agreement was approved.

MEDICAL SCHOLARSHIPS

(62) Letter from the Comptroller in regard to certain scholarships in the College of Medicine.

March 10, 1919

President Edmund J. James
MY DEAR PRESIDENT JAMES:

I beg to call to your attention the situation regarding a scholarship established in the College of Medicine in 1902 by the Northwestern Branch of the Woman's Foreign Missionary Society of the Methodist Episcopal Church, and known as the Emily W. L. Schofield Scholarship.

In 1902 an agreement was entered into between the College of Physicians and Surgeons and the Northwestern Branch of the Woman's Foreign Missionary Society, whereby an endowment of $2,000 was paid over to the College by the Missionary Society, under which the College agreed to establish two perpetual scholarships, to be assigned annually to persons nominated by the Missionary Society.

The financial results of this agreement are shown in the attached schedule, from which it will appear that during the 17 years in which the scholarships have been in

existence, the amount of fees assessed against the various beneficiaries has totaled $3,185, whereas the income from the endowment has been only $2,040. The entire endowment is invested in 6% bonds of the College of Physicians and Surgeons, and gives therefore an unusually good net return.

I recently called the attention of the officers of the Missionary Society to this situation, pointing out the fact that the College of Physicians and Surgeons, and later the University of Illinois, had suffered considerable financial loss under the terms of the original agreement. The officers of the Missionary Society, after considering the matter and after conferring with Dr. Quine, with whom the original agreement was drawn up, agreed that the case be presented to the Board of Trustees of the University of Illinois, and that if the Board of Trustees considered that it should be relieved from the financial prejudice of the original contract, that the Missionary Society would accept a new agreement, effective beginning with the school year 1919-20, whereby only one beneficiary would be allowed each year instead of two, the only exception to this arrangement being that for the school year 1919-20 the Society desires to nominate two persons, these persons having already been selected.

It is true that even this change would not completely protect the University on this scholarship, inasmuch as the maximum income is $120 per year, whereas the tuition fees, including laboratory and special fees in the College of Medicine now total more than $150 per year. However, I think in the light of all circumstances the above suggested arrangement is as fair a one as can be arrived at.

I enclose for the consideration of the Board of Trustees a draft of a new arrangement drawn up along these lines, to replace the agreement under which we are now working.

I recommend that I be given authority to complete this contract with the Northwestern Branch of the Woman's Foreign Missionary Society of the Methodist Episcopal Church.

Respectfully submitted,

LLOYD MOREY

Comptroller

STATEMENT OF BENEFICIARIES AND INCOME
EMILY W. L. SCHOFIELD METHODIST EPISCOPAL SCHOLARSHIPS
IN THE COLLEGE OF MEDICINE
1902 - 1919

Year	*Name*	*Mat.*	*Reg.*	*Lab.*	*Tuit.*	*Total Fees*	*Income*
1902-03	No beneficiary						$ 120.00
1903-04	No beneficiary						120.00
1904-05	No beneficiary						120.00
1905-06	Cora Irene Kipp		$5	$20	$120	$ 145.00	120.00
1906-07	Ethel Mae Laybourne		5	20	120	145.00	
	Cora Irene Kipp		5	20	120	145.00	120.00
1907-08	Ethel May Laybourne		5	20	120	145.00	
	Cora Irene Kipp		5	5	140	150.00	120.00
1908-09	Ethel Mae Laybourne		5	5	140	150.00	
	Cora Irene Kipp		5		155	160.00	120.00
1909-10	Anna Eliz. Isham		5	20	120	145.00	120.00
1910-11	Eldora Alice Thomas		5	20	120	145.00	
	Ruth Azniv Parmalee, A. B.		5	5	140	150.00	120.00
1911-12	Georgia Adell Filley		5		155	160.00	
	Agnes Beulah Cushman		5	20	120	145.00	120.00
1912-13	Georgia Adell Filley		5		155	160.00	
	Agnes Beulah Cushman		5	20	120	145.00	120.00
1913-14	Agnes Beulah Cushman		5	20	120	145.00	
	Anna Eliz. Isham		5		155	160.00	120.00
1914-15	Agnes Beulah Cushman		5	5	140	150.00	120.00
1915-16	Agnes Beulah Cushman		5		155	160.00	120.00
1916-17	Ethel Keckler	10	5	30	120	165.00	120.00
1917-18	Ethel Keckler		5	35	120	160.00	120.00
1918-19	Ethel Keckler		5	5	140	150.00	120.00
							$2,040.00
	Excess of Fees over Income						1,145.00
						$3,185.00	$3,185.00

Income—17 years @ $120 = $2040.

AGREEMENT

THIS AGREEMENT, Made and entered into this _____ day of _____ 1919, by and between the Board of Trustees of the University of Illinois, party of the first part, and the Northwestern Branch of the Woman's Foreign Missionary Society of the Methodist Episcopal Church, party of the second part.

WITNESSETH: The party of the first part, in consideration of the sum of Two Thousand ($2000) Dollars, paid to it by the party of the second part, the receipt of

which is hereby acknowledged, agrees to establish in the College of Medicine of the University of Illinois one perpetual scholarship in said college, to be known and designated as the "Emily W. L. Schofield Scholarship of the Northwestern Branch of the Woman's Foreign Missionary Society of the Methodist Episcopal Church."

And, it is further agreed that the party of the second part may nominate each year one student to be the beneficiary under said scholarship, and that if in any year or years no students should be nominated, then the party of the second part may in other years nominate two or more students in such number as will be equivalent to one student for each year consecutively, provided that for the school year 1919-1920 the party of the second part shall be entitled to nominate two students.

It is agreed that if the party of the first part should cease or fail to provide complete medical education for women, according to the standard required by other regular Schools of Medicine in good standing, that it shall repay to the party of the second part the amount paid to it by the party of the first part for the establishment of said scholarship.

The party of the first part agrees to furnish any student or students nominated for said scholarship, free of charge, tuition in the said College of Medicine of the University of Illinois, in whatever grade or year the student or students may be qualified to receive instruction, including also matriculation, final examinations, material necessary for illustrative and practical work, and all college and hospital instruction such as may be given to other students of the same year and qualifications. Any student who has been a beneficiary of this scholarship for one or more years shall be entitled in any subsequent year to enter said College as a student on the same conditions as are required of a non-beneficiary student of the same yearly grade.

It is agreed that any student nominated as a beneficiary under said scholarship shall be subject to all the conditions required for admission and graduation, responsibility for the breakage of furniture and laboratory appliances, and to all other rules and regulations of the College of Medicine of the University of Illinois.

It is further agreed that these covenants shall be binding upon both parties and their assigns or successors.

In witness whereof we have hereunto set our hands and seals the day and year first above written.

THE BOARD OF TRUSTEES
OF THE UNIVERSITY OF ILLINOIS

By.....

Comptroller, party of the first part.

THE NORTHWESTERN BRANCH OF THE WOMAN'S FOREIGN MISSIONARY SOCIETY OF THE METHODIST EPISCOPAL CHURCH

By.....

President, party of the second part.

By.....

Secretary, party of the second part.

This matter was referred to the President of the University with power to act.

Y. M. C. A. CAFETERIA

(63) A letter from the Comptroller concerning the operation of the University Inn, Cafeteria, and Lunch Room in the Y. M. C. A. Building for January and February, 1919.

March 10, 1919

President Edmund J. James

My Dear President James:

I beg to submit herewith a report of the operations of the University Inn, Cafeteria and Lunch Room in the Y. M. C. A. Building for January and February, 1919.

From this it will appear that for the two months the net deficit from all operations is $1,427.66, of which there was a deficit in the month of January of $1,084.91, but in the month of February only $342.75.

You will also note that the deficit from the operations of the Dormitory for the two months is $317.38, and that for the operation of the Cafeteria and Lunch Room for the two months is $1,110.28. You will note in the case of the Careteria and Lunch Room that the deficit for the month of January was $1,027.53, while for the month of February it was only $82.75.

The leasing of the rooms on the first floor to the Illinois Union will bring an additional revenue of $50 per month for the Dormitory, with practically no additional expenses. I think it is likely that the few rooms in the Dormitory that are now unfilled can be filled for the third quarter.

As to the Cafeteria and Lunch Room, it appears from the month of February, after charging all expenses, including a reasonable proportion of rent and a reasonable allowance for depreciation of equipment, that only a slight deficit exists. I think that the condition of the Lunch Room and Cafeteria may be expected to continue to improve.

I think it is unlikely, however, that the total operations of the building will show any profit for the six months from January to June inclusive. On the other hand, I do not anticipate that there will be any serious loss.

The expenditures for putting the basement in shape for use as a cafeteria and lunch room, after having been used as an Army mess Hall, were $2,338.95.

Cordially yours,
Lloyd Morey

SUMMARY OF OPERATIONS
THE Y INN DORMITORY, CAFETERIA AND LUNCH ROOM
JANUARY AND FEBRUARY, 1919

	DORMITORY			CAFETERIA AND LUNCH ROOM			TOTALS		
	January	*February*	*Total*	*January*	*February*	*Total*	*January*	*February*	*Total*
INCOME									
Room Rentals	812.50	759.90					812.50	759.90	
Rent of First Floor	200.00						200.00		
Rent of Barber Shop		40.00	1,812.40					40.00	1,812.40
Receipts from Cafeteria				2,666.01	3,520.72		2,666.01	3,520.72	
Receipts from Lunch Room				305.83	928.30		305.83	928.30	
Receipts from Cigar Stand				25.15	78.85	7,524.86	25.15	78.85	7,524.86
Totals	(1,012.50)	(799.90)	(1,812.40)	(2,996.99)	(4,527.87)	(7,524.86)	(4,009.49)	(5,327.77)	(9,337.26)
EXPENSE									
Rent	541.66	541.66	1,083.32	200.00	200.00	400.00	741.66	741.66	1,483.32
Food				2,477.42	2,746.61	5,224.03	2,477.42	2,746.61	5,224.03
Heat, Water and Current	83.75	83.75	167.50	83.75	83.75	167.50	167.50	167.50	335.00
Direct Labor	247.95	172.27	420.22	631.49	836.32	1467.81	879.44	1,008.59	1,888.03
Supervision	157.67	197.50	355.17	157.67	197.50	355.17	315.34	395.00	710.34
Operating Supplies				99.36	112.40	211.76	99.36	112.40	211.76
Laundry	38.85	64.72	103.57	26.06	47.08	73.14	64.91	111.80	176.71
Office and Miscellaneous				24.77	24.15	48.92	24.77	24.15	48.92
Fuel and Gas				104.00	112.00	216.00	104.00	112.00	216.00
Advertising				35.00	54.70	89.70	35.00	54.70	89.70
Expense (Flowers)					11.11	11.11		11.11	11.11
Depreciation of Equipment				185.00	185.00	370.00	185.00	185.00	370.00
Totals	(1,069.88)	(1,059.90)	(2,129.78)	(4,024.52)	(4,610.62)	(8,635.14)	(5,094.40)	(5,670.52)	(10,764.92)
Deficit	57.38	260.00	317.38	1,027.53	82.75	1,110.28	1,084.91	342.75	1,427.66

March 10, 1919.

This report was received for record.

AGRICULTURAL ADVISORY COMMITTEES

(64) Certain requests from the Agricultural College for the appointment of men to fill vacancies on the various advisory committees.

This matter was referred to the President of the University with power to act.

REQUEST FOR SPECIAL APPROPRIATION FOR AGRICULTURE

(65) Request from the Dean of the Agricultural College and Director of the Experiment Station for a special appropriation of $30,000 more or less to meet a possible deficit in these departments.

This matter was referred to the President of the University for consideration and report.

The Executive Committee adjourned.

H. E. CUNNINGHAM, *Clerk*

ROBERT F. CARR, *Chairman*
W. L. ABBOTT
O. W. HOIT

URBANA, ILLINOIS, May 17, 1919

I certify that the foregoing pages, numbered 223 to 308, inclusive, is contained the record of the transactions of the Board of Trusteees of the University and of the Executive Committee at the meetings held on March 11 and March 15, 1919, as approved and received for record by the Board on May 16, 1919.

Secretary of the Board of Trustees

MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

April 12, 1919

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held in the office of President R. F. Carr, 2005 McCormick Building, in Chicago, on Saturday, April 12, 1919.

Mr. Robert F. Carr, Mr. Otis W. Hoit, and Mr. William I. Abbott, members of the Committee, and President Edmund J. James, and, for a part of the time, Mr. Cairo A. Trimble, were present.

BOND OF TREASURER APPROVED

Mr. Trimble, as Chairman of the Finance Committee, presented a bond for one million dollars, for Hazen S. Capron, Treasurer of the University, for the approval of the Executive Committee.

On motion of Mr. Abbott, the Executive Committee accepted the recommendation of the Chairman of the Finance Committee and approved the bond for Hazen S. Capron, Treasurer, and instructed the retiring treasurer, Mr. E. D. Hulbert, to transfer the University funds and all records, which he has as treasurer, belonging to the University, to the new treasurer.

B O N D

KNOW ALL MEN BY THESE PRESENTS: that we, Hazen S. Capron, as Principal, and Margaret B. Capron, B. F. Harris, N. M. Harris, Melissa M. Harris, M. M. Harris,Mary B. Harris, Harry Grove, W. S. Van Doren as Sureties, are held and firmly bound unto THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS, in the penal sum of One Million dollars ($1,000,000), lawful money of the United States of America, for the payment of which sum well and truly to be made, we bind ourselves, our respective heirs, executors, administrators and assigns, and each of them, by these presents.

WITNESS OUR HANDS AND SEALS this twentieth day of March, A. D., 1919.

THE CONDITION of the above obligation is such that

WHEREAS, the above bounden Hazen S. Capron, was on the 11th day of March, A. D. 1919, duly elected to the office of Treasurer of the University of Illinois for a period ending on the 11th day of March, A. D. 1921, or until his successor shall be appointed and qualified and is about to assume the duties of said office;

NOW, THEREFORE, if the said Hazen S. Capron, his heirs or administrators, shall well and truly perform and faithfully discharge the duties of Treasurer of said University of Illinois during his term of office, and shall faithfully keep and truly account for all moneys, bonds, securities, or other property coming into his hands as such Treasurer during his term of office, and shall pay when properly drawn and presented to him all warrants authorized by the Board of Trustees of the University of Illinois drawn against funds in his hands belonging to the said University of Illinois, and at the expiration of his term of office, on due request to him, shall pay over and deliver to his successor in office, or to any other person duly authorized by the Board of Trustees of said University of Illinois to receive the same, all moneys, bonds, securities, or any other property received by him as such Treasurer and not otherwise lawfully paid out or disposed of, and shall deliver to his successor in office, or any other person appointed to receive the same, the property, books, papers and other things in his hands belonging to said office, and shall at the expiration of his term of office, or oftener if thereunto requested by the Board of Trustees of the said University of Illinois, render a just and true account of his doings as such Treasurer, then this obligation shall be null and void; otherwise to remain in full force and effect.

HAZEN S. CAPRON (SEAL)
MARGARET B. CAPRON (SEAL)
B. F. HARRIS (SEAL)
N. M. HARRIS (SEAL)
MELISSA M. HARRIS (SEAL)
M. M. HARRIS (SEAL)
MARY B. HARRIS (SEAL)
HARRY GROVE (SEAL)
W. S. VAN DOREN (SEAL)

STATE OF ILLINOIS,
COUNTY OF CHAMPAIGN

I, F. W. Beck, a notary public, in and for said county in the state aforesaid DO HEREBY CERTIFY that Hazen S. Capron, Margaret B. Capron, B. F. Harris,

N. M. Harris, Melissa M. Harris, M. M. Harris, Mary B. Harris, Harry Grove and W. S. Van Doren who are personally known to me to be the same persons whose names are subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed, and delivered the said instrument as their free and voluntary act for the uses and purposes therein set forth.

Given under my hand and notarial seal this 27th day of March, A. D. 1919.

F. W. BECK
Notary Public

[SEAL]

MATTERS SUBMITTED BY PRESIDENT JAMES

The President of the University presented the following matters for consideration:

ADDITIONAL FUNDS FOR AGRICULTURE

(1) A request from the Dean of the College of Agriculture and Director of the Agricultural Experiment Station for an assignment of additional funds.

This matter was carefully considered but no action was taken.

FINAL STATEMENT, S. M. A.

The final statement of the School of Military Aeronautics.

FROM: *The Director of Air Service*

TO: *The University of Illinois, Urbana, Illinois*

SUBJECT: *School of Military Aeronautics*

1. This office has carefully considered your letters in reference to the final settlement of accounts at your school, and does not believe that it is expedient to attempt to accept, as a gift from you, the funds received by you for the operation of the School of Military Aeronautics, over and above expenditures made by you in connection therewith. Your kind offices in this respect are highly appreciated. Perhaps you can put this fund to use in establishing, as a part of the curriculum of the University, a course in aeronautical engineering, which will be of permanent value to the development of the science of aeronautics.

2. Enclosed is a release, which it is desired that you execute and return to this office.

By the direction of the Director of Air Service.

A. W. ROBINS,
Lt. Colonel, A. S. A.,
Acting Chief of Supply Section
By:
W. F. VOLANDT,
Captain, A. S. A.
Executive Officer,
Finance Branch

1 Attach

Know All Men By These Presents: That the University of Illinois has received, and by these presents does acknowledge receipt of payment in full, from the United States of America, of any and all obligations, of any kind or character whatsoever, growing out of the providing, equipping, maintaining and operating of the School of Military Aeronautics at the University of Illinois, and the said University of Illinois does hereby release the United States of America from any and all claims of any kind or character whatsoever, by reason of the Contract heretofore entered into, bearing date August 27th, 1918, between the United States of America and the University of Illinois, for the purpose of providing, equipping, maintaining and operating said school.

And the said University of Illinois does hereby bind itself to save harmless the United States of America from any and all claims of any kind or character whatsoever by the University of Illinois, or by any person, firm, or corporation, for material or labor furnished, or expenses or obligations incurred on account of, or incident to, the providing, equipping, maintaining and operating of a School of Military Aeronautics at the University of Illinois.

IN WITNESS WHEREOF, the University of Illinois does execute and deliver this document this _____ day of March, 1919.

IN PRESENCE OF: UNIVERSITY OF ILLINOIS

..... By.....(SEAL)

Its President

FINANCIAL STATEMENT
SCHOOL OF MILITARY AERONAUTICS
March 22, 1919

Income	*School*	*Mess*	*Total*
From U. S. Government	236,232.08	201,985.33	438,217.41
From miscellaneous	1,111.62	5,144.58	6,256.20
From sale of supplies and equipment	2,711.38	10,469.87	13,181.25
Total	240,055.08	217,599.78	457,654.86
Expenditures			
For operation	198,488.61	180 640.97	379,129.58
For building and equipment	31,876.71	10,640.97	42,280.37
Sub-total	(230,365.32)	(191,044.63)	(421,409.95)
For equipping cafeteria and lunch room in Y. M. C. A. Building	2,813.95		2,813.95
Encumbrances:	5,882.95	90.81	5,973.43
Estimated balance on Y.M.C.A. lease after deducting income from Jan. 1 to June 30	1,500.00		1,500.00
Total	240,561.89	191,135.44	431,697.33

Estimated Cash Surplus	(506.81)	26,464.34	25,957.53
Inventories			
Buildings	6,386.13		6,386.13
Equipment	3,158.30	7,802.75	10,961.05
Supplies		1,446.30	1,446.30
Estimated Total Surplus	9,037.62	35,713.39	44,751.01

I have signed and forwarded the above release.

The action of the President of the University in signing the release was approved.

LABORATORY FEES, THIRD QUARTER

(3) A recommendation of the Council of Administration of certain changes in laboratory fees for the third quarter of the year 1918-1919.

March 27, 1919

Dr. Edmund J. James, President
DEAR MR. PRESIDENT:

The Council of Administration, at its meeting of March 25, 1919, voted to recommend to the Board of Trustees the approval of the following changes in laboratory fees for the third quarter:

Chemistry 2f	$8.00
Chemistry 4b	5.50
G. E. D. 1	no fee (formerly $4)
G. E. D. 2	1.00
Home Economics 33	2.00
T. and A. M. 16	no fee (formerly $1)
T. and A. M. 34	1.00
Physiology 10	2.50
Physiology 11	2.50

Sincerely yours,
THOMAS ARKLE CLARK
Secretary, Council of Administration

This recommendation was approved.

SCHOLARSHIP FOR K. W. HSÜ

(4) A request from Professor Eliot Blackwelder for an undergraduate scholarship in the department of geology for Mr. K. W. Hsü who has been sent to this country by the newly organized Geological Survey of China to be trained as an official paleontologist of his country. The present financial embarrassment of China has temporarily deprived him of the means to prosecute his studies for the present year.

This matter was referred to the President of the University with power to act.

REGISTRATION, THIRD QUARTER

(5) A statement of the enrollment of the University for the third quarter of the present academic year.

ENROLLMENT BY MEN AND WOMEN
April 5, 1919
(End of first week of third quarter)

	Men	*Women*	*Totals*
Undergraduates	2453	1067	3520
Graduate students	136	52	188
Total, Urbana	2589	1119	3708
Chicago departments	384	31	415
Total	2973	1150	4123

This statement was received for record.

PROFESSOR BOGART'S LEAVE OF ABSENCE EXTENDED

(6) A request for leave of absence without pay for Professor E. L. Bogart.

April 7, 1919

President E. J. James
DEAR MR. PRESIDENT:

Professor Bogart writes me that he has been definitely requested to go abroad next year as Field Economist of the State Department. He asks, therefore, that he be granted leave of absence for next year without pay. I recommend that this request be granted.

As it is important that Dr. Bogart should know as soon as possible, I respectfully ask your immediate action on this request.

Very truly yours,
DAVID KINLEY

This extended leave of absence was granted.

CURRICULUM IN ATHLETIC COACHING

(7) The proposed four-year curriculum in athletic coaching and physical education to be given in the College of Education.

April 8, 1919

Mr. Edmund J. James, President
DEAR MR. PRESIDENT:

The University Senate, at its meeting of April 7, 1919, approved the enclosed report from the Committee on Educational Policy endorsing the proposed four-year curriculum in athletic coaching and physical education to be given in the College of Education.

Sincerely yours,
C. M. McCONN
Clerk of the Senate

Your Committee presents for approval a four-years' curriculum in coaching and physical education, substantially as prepared by Director G. A. Huff, the purpose of which is to enable male students to fill positions as athletic directors, coaches, and gymnasium instructors, or any combination of these positions, by teaching them the technic of the games common to schools and colleges, and coaching methods and gymnastics, together with the ideal of sportmanship. Humanistic and scientific subjects are included with a view to a broad education, these making approximately half the curriculum, the other half being made up of vocational or professional courses.

As the primary object of this curriculum is the preparation for teaching, we recommend that there be constituted a department of athletic coaching and physical education in the College of Education, in which the courses of this curriculum shall be offered. It will differ from other curriculums in the college in the fact that it extends over four years instead of two, and that admission to it is conditioned upon entrance to the University and not upon two years undergraduate credit.

The entrance requirements proposed are as follows: from List A, 6 units; from List B, 6 units; and from List B or C, 3 units; each applicant must pass also a medical examination and a general physical efficiency test. We propose that a total of 136 hours shall be required for graduation, and that the degree given be that of bachelor of science in physical education, the general requirements of which shall be a major in education, 20 hours; subjects of specialization (physical education), 44 hours; other prescribed subjects, 30 hours; group electives, 6 hours; electives to be chosen from lists approved by the faculty of the College of Education, 36 hours.

The following particulars concerning the content and organization of the curriculum as now planned are given for the information of the Senate. It is of course especially distinguished by the 44 hours in physical education. These are equally divided between courses in theory and practise, 22 hours of each, mutually related as theoretical and laboratory courses are in the physical and biological sciences. The subjects to be taught in the 24 courses of this division are field and track athletics, boxing, wrestling, football, baseball, basketball, swimming, gymnastics (with and without apparatus), games, playground instruction, anthropometry, the physiology of exercise and kinesiology, orthopedics, training, and first aid.

The 20 hours in education are made up of educational psychology, 3 hours, technic of teaching, 3 hours, organization and administration of physical education, 3 hours, coaching, 8 hours, and 3 hours of electives. The other prescribed subjects are physiology, anatomy, hygiene, psychology 2 and 9, public speaking, rhetoric 1 and 2, and military — a total of 30 hours.

The group electives (6 hours) it is proposed to limit to history and the social sciences; having the remaining courses as free electives subject only to approval by the college faculty.

The general character of the work proposed may be further illustrated by the following more detailed descriptions of a few of the courses.

Anatomy, 3 hours.—Essentials of anatomy as related to physical education, osteology, articulations, muscles and their actions, respiration. General description of muscle, tendon, aponeuroses, fascia. Principal arteries and veins of the trunk and extremities; general anatomy of lymphatics; general anatomy of the nervous system;

viscera (heart, lungs, alimentary tract, salivary glands, stomach, intestines, pancreas, liver, spleen, kidneys, pelvic organs).

Physiology, 4 hours.—Blood, circulation, respiration, digestion, food, nutrition, and excretion; animal heat; general plan of the nervous system, peripheral nervous system, muscles and nerves; light and vision, sound and hearing; cutaneous and muscular sense; spinal cord and brain.

Hygiene, 3 hours.—School hygiene; lighting, heating, and ventilating. Personal hygiene, sleep, diet, and bathing. Sex hygiene.

Anthropometry, 2 hours.—Practise in making normal measurements of the body, and discussion of application of the principles of anthropometry and physical diagnosis. Testing, tabulating, and charting, learning the exact points of measuring and the proper manner of testing under the eye of the instructor.

Orthopedics, 2 hours.—The theory of correction or prevention of deformities in children or in persons of any age. Theory and practise; the elements of corrective gymnastics included within the scope of the physical training instructor, methods and exercises used for corrective and orthopedic purposes, types of variations from the normal and the effect of corrective exercises. Physiological effect of gymnastics on the heart and circulation, lungs and respiration, stomach and digestion, skin, kidneys, central nervous system, and the brain; the study of such diseases as are susceptible to treatment through prescribed gymnastics and other physical methods; consideration of best methods of physical treatment based upon previous study and experience.

Physiology of Exercise and Kinesiology, 3 hours.—Physiology of Exercise: consideration of the organs of work, reflex and voluntary movements, local and general fatigue, breathlessness, muscle stiffness, overwork, exhaustion, etc., habituation to work, power of resisting fatigue, modification or organs and tissue by work, physiological classification of exercise, the office of the brain and nervous system in muscle work. Kinesiology (which means the science of movements, considered especially as the therapeutics of hygienic agencies): analysis of the movements of the body, their origin, development, and mechanism as a working basis for the selection of gymnastic exercises.

Playground Instruction, 3 hours.—Philosophy of play; organization and equipment of the playground; play and games to meet the requirements of children of all ages; simple, team, group, and competitive games and folk dancing.

This curriculum was approved, with such changes as circumstances may make necessary, and the President of the University was authorized to organize such a course if the appropriations for the next biennium by the legislature shall be sufficient to make this possible.

SPECIAL CIRCULARS

(8) A recommendation from the Senate as to the preparation of special circulars.

April 8, 1919

Mr. Edmund J. James, President
MY DEAR MR. PRESIDENT:

The University Senate, at its meeting of April 7, 1919, approved the following report from the Committee on Educational Policy on the proposed issue of a circular containing suggested courses and other matter of an advisory nature for high-school students who are planning to enter the University.

In view of the lack of information on the part of high-school students concerning the wide range of opportunity for professional training in the University, the Committee on Educational Policy recommends that attractive bulletins prepared by expert advertisers who are acquainted with the point of view of high-school students and their parents be issued from time to time. These bulletins should have the following characteristics:

1. They should indicate the professions and careers open to graduates from the various curricula, and should describe and illustrate the special advantages offered by the University in its instructional force, libraries, laboratories, and other equipiment.

2. They should contain statements of the courses which should be pursued in the high schools by students who desire to make the most adequate preparation for their courses in the University.

3. They should contain such descriptions as can be given of the mental abilities and interests best adapted to the various professions and careers.

4. They should contain carefully computed statements of the annual expenses of students and should indicate the opportunities for self-help.

Sincerely yours,
C. M. McCONN
Clerk of the Senate

The above recommendation was approved and the President of the University was authorized to secure the preparation and publication of such circulars.

PLYM FELLOWSHIP IN ARCHITECTURE

(9) A statement that owing to the war it has not been possible to approve the requests of young men who had received the Plym scholarships in architecture to undertake actual residence in Europe in compliance with the terms of the gift. It may be necessary now either to increase the allowance for the scholarship or to shorten the time of residence.

I recommend that the President of the University be given authority to make such adjustments in this matter as may seem wise after consultation with Mr. Plym and the Plym scholarship committee.

This recommendation was approved.

COMMISSION FOR SALE OF CHAMPAIGN FARM

(10) A request from Mr. Charles M. Stahl, real estate agent of Champaign, that the Smith farm near the Country Club, owned by the University, be put into his hands for sale at the price of four hundred dollars an acre. He requests a larger commission than was paid in the case of the other farms because of the small size of this particular farm.

The President of the University was authorized to put the farm in Mr. Stahl's hands for a sale at a price of $400.00 an acre, and to pay, as in the case of the other farms, a commission of two dollars an acre.

APPLICATION FOR R. O. T. C.

(11) A statement that it is desirable to determine very soon what units of the R. O. T. C. should be established at the University of Illinois. It will be necessary for us to ask the Government to establish such units as we desire. I have felt that we ought not to establish any units of which we are not reasonably sure of making a success.

The President of the University was authorized to request that the Federal Government establish such military units of the R. O. T. C. at the University of Illinois as in his judgment may be desirable and feasible.

RESIGNATION OF PROFESSOR E. C. SCHMIDT

(12) Professor Edward C. Schmidt, who has been absent from the University during the past year on leave for military service, has resigned his professorship of railway engineering to take effect immediately.

The President of the University was authorized to accept this resignation, with an expression of regret on the part of the Board that Professor Schmidt is leaving us and an expression of appreciation of his excellent service rendered during the years in which he has been connected with the University.

CLINICAL LABORATORY

(13) Certain preliminary plans for the clinical laboratory for the erection of which the trustees have asked the present legislature for the sum of $300,000.00. It is proposed to ask the Department of Public Welfare of the State of Illinois, of which Honorable Charles H. Thorne is Director, to assign a suitable site for this building on the plot which he is considering as a site for the new State hospitals, and that this building be located as near the land now owned by the University as possible.

The President stated further that, after a conference with Mr. Thorne as to the possibility of cooperation between the University of Illinois and the Department of Public Welfare of the State of Illinois, Mr. Thorne made the suggestion which is printed below.

SUGGESTED PLAN OF COOPERATION BETWEEN THE UNIVERSITY OF ILLINOIS MEDICAL SCHOOLS AND THE DEPARTMENT OF PUBLIC WELFARE

As the Illinois Department of Public Welfare is about to construct a group of hospitals in the city of Chicago, and as the University of Illinois is desirous of enlarging and improving the facilities of the Medical School, in the City of Chicago, and as the University of Illinois Medical Schools desire to make use of the clinical facilities of the hospitals for teaching purposes, and as the Department of Public Welfare desires to avail itself of the professional staff of the University of Illinois Medical Schools; a plan of cooperation is agreed upon by the University of Illinois and the Department of Public Welfare, as follows:

Basis

The functions of the two parties to this agreement are to be kept distinct in the same manner as is customary in private hospitals, in so far as possible.

The administration and executive direction of the hospitals, including the Illinois Charitable Eye and Ear Infirmary, the State Psychopathic Hospital (or Psychiatric Institute) the State Surgical Institute for Children and the University Clinical Hospital shall be in the Department of Public Welfare.

The officers of the University of Illinois Medical Schools shall be staff officers of the hospitals, and shall have the use of all facilities necessary for conducting medical instruction. They will have no executive authority.

The President of the University of Illinois and the Director of Public Welfare will each appoint three members of a committee to work out details of the plan of cooperation and the report of the committee, when signed by the President of the University of Illinois and by the Director of Public Welfare, shall become a part of this agreement.

Submitted by CHARLES H. THORNE.

It was the opinion of the Executive Committee that this plan of cooperation seemed to be feasible and desirable, and the President of the University was authorized to work out the details of the plan based on this general scheme.

USE OF Y. M. C. A. BUILDING

(14) A statement that as the University was compelled to take over the lease of the Y. M. C. A. building in connection with the work of the School of Military Aeronautics and the Students Army Training Corps until July 1, 1919, it seemed wise to try an experiment which would give the University some definite information as to whether it could undertake the management of a student restaurant. There has always been great complaint of the lack of proper facilities of this sort around the University.

I therefore authorized Professor James M. White to organize and manage a restaurant on the cafeteria plan and a lunch counter open all night in the basement of the Y. M. C. A. building, and also to rent the rooms of the building above the first floor to students.

The Y. M. C. A. organization has not been very successful in the conduct of this phase of its work. I am not at all sure that the University can do any better. But I think it is really worth while trying an experiment of this sort to see what we may be able to do.

The experiment thus far has not been very successful but there are some signs that it may turn out in the next two months to be more successful than during the last three. I am presenting a financial statement from the Comptroller which explains itself.

April 3, 1919

President Edmund J. James, University of Illinois

MY DEAR PRESIDENT JAMES:

For your information I enclose herewith a financial statement of the University Y Inn, Cafeteria, and Lunch Room, for the three months, January to March, inclusive.

From this you will observe that a total deficit in operations amounting to $2,032.87 has resulted. The relative results for the three successive months, for both the Dormitory and the Cafeteria and Lunch Room, are shown below:

MONTHLY DEFICIT IN OPERATIONS

	Dormitory	*Cafeteria and Lunch Room*	*Total*
January	107.38	1,027.53	1,134.91
February	310.00	82.75	392.75
March	330.80	174.41	505.21
Total Deficit			2,032.87

Cordially yours,

LLOYD MOREY

The action of the President in making this experiment was approved.

SUMMARY OF OPERATIONS
THE Y INN, CAFETERIA, AND LUNCH ROOM
JANUARY, FEBRUARY, AND MARCH, 1919

	January and February			*March*			*January February March*
	Inn	*Cafeteria*	*Total*	*Inn*	*Cafeteria*	*Total*	
Income							
Room rentals	1,572.40		1,572.40	663.90		663.90	2,236.30
Rent of first floor	200.00		200.00	50.00		50.00	250.00
Rent of Barber Shop	40.00		40.00	40.00		40.00	80.00
Receipts from Cafeteria		6,186.73	6,186.73		3,745.55	3,745.55	9,932.28
Receipts from Lunch Room		1,234.13	1,234.13		1,321.72	1,321.72	2,555.85
Receipts from Cigar Stand		104.00	104.00		145.00	145.00	249.00
Total Income	1,812.40	7,524.86	9,337.26	753.90	5,212.27	5,966.17	15,303.43
Expense							
Rent	1,183.32	400.00	1,583.32	591.66	200.00	791.66	2,374.98
Food		5,224.03	5,224.03		3,254.82	3,254.82	8,478.85
Heat, water, and current	167.50	167.50	335.00	83.75	83.75	167.50	502.50
Direct labor	420.22	1,467.81	1,888.03	163.50	1,086.51	1,250.01	3,138.04
Supervision	355.17	355.17	710.34	197.50	201.21	398.71	1,109.05
Operating supplies		211.76	211.76		138.77	138.77	350.53
Laundry	103.57	73.14	176.71	48.29	47.31	95.60	272.31
Office and miscellaneous		48.92	48.92		32.56	32.56	81.48
Fuel and gas		216.00	216.00		124.00	124.00	340.00
Advertising		89.70	89.70		14.00	14.00	103.70
Expense (flowers)		11.11	11.11		18.75	18.75	29.86
Depreciation of equipment		370.00	370.00		185.00	185.00	555.00
Total Expense	2,229.78	8,635.14	10,864.92	1,084.70	5,386.68	6,471.38	17,336.30
Deficit	417.38	1,110.28	1,527.66	330.80	174.41	505.21	2,032.87

REQUEST FOR HORTICULTURE BUILDING

(15) A request from Professor J. C. Blair endorsed by Dean Eugene Davenport that a new horticultural building be erected for the use of the Department of Horticulture as soon as possible.

The matter was carefully considered but no action was taken.

DEPARTMENT OF PUBLIC SPEAKING

(16) A request from Professor C. H. Woolbert for the establishment of a separate department of oral or speech subjects involving the taking of the courses in public speaking from the Department of English, under which they are at present classified.

After a full discussion of this subject no action was taken.

EXCHANGE PROFESSORSHIPS

(17) A request from Professor John D. Fitz-Gerald, Acting Head of the Department of Romance Languages, for the establishment by the University of Illinois of four exchange professorships with foreign countries, viz., France, Spain, England, and some South American country.

No action was taken on this request.

SCHOLARSHIP FOR FRENCH SOLDIER

(18) A request from the committee authorized to assist men who had been in service of the foreign countries on the side of the Allies during the Great War to grant a scholarship to a young French soldier who desired to pursue his studies in Political Science at the University of Illinois for the term of three months. This would involve granting a remission of fees for that period and a stipendium of perhaps thirty or thirty-five dollars a month during the present quarter.

This matter was referred to the President of the University with power to act.

The Executive Committee adjourned.

R. F. CARR, *Chairman*
W. L. ABBOTT
O. W. HOIT

URBANA, ILLINOIS, June 23, 1919

I certify that in the foregoing pages, numbered 309 to 322, inclusive, is contained the record of the transactions of the Executive Committee of the Board of Trustees of the University of Illinois, at the meeting held on April 12, 1919, as received for record by the Board on May 16, 1919.

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Secretary of the Board of Trustees

MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

May 16, 1919

A special meeting of the Board of Trustees of the University of Illinois was held at the University, in Urbana, on Friday, May 16, 1919, pursuant to the following notice which was sent out by the Secretary on May 3, 1919:

> On the call of the President, Mr. Robert F. Carr, there will be a special meeting of the Board of Trustees of the University of Illinois at the University in Urbana, at 5 o'clock p. m. on Friday, May 16, 1919, to consider matters submitted by the President of the University and the Committees of the Board, and such other matters as may be duly submitted.

The Board adjourned to meet at 9 o'clock a. m. on the following day.

ADJOURNED SESSION, MAY 17, 1919

When the Board met in the Trustees' room at 9 o'clock a. m. on Saturday, May 17, 1919, the following members were present: President Carr, Mr. Abbott, Mrs. Blake, Mrs. Busey, Mrs. Evans, Mr. Hoit, Mr. Trimble.

Vice-President Kinley was present.

MINUTES APPROVED

The Secretary presented for approval and for record the minutes of the Board meeting of March 11, 1919, and of the Executive Committee meetings of March 15 and April 12, 1919.

On motion of Mr. Abbott, the minutes were approved and received for record as printed on pages 223 to 322 inclusive.

MATTERS SUBMITTED BY VICE-PRESIDENT KINLEY

The Board considered the following matters submitted by Vice-President Kinley.

APPOINTMENT OF DR. JOHN R. KLINE

(1) A recommendation that Dr. John R. Kline of the Sheffield Scientific School be appointed Associate in Mathematics for two years beginning September 1, 1919, at a salary of $2,000 a year.

On motion of Mr. Abbott, this appointment was authorized.

APPOINTMENT OF DR. J. C. WATSON

(2) A recommendation that Dr. J. C. Watson be appointed Honorary Lecturer in the Classics for one year beginning September 1, 1919, without salary.

On motion of Mrs. Evans, this appointment was authorized.

SPECIAL MILITARY UNITS IN THE R. O. T. C.

(3) A statement that the University has been requested by the various divisions of the War Department to establish certain special units of work in the R. O. T. C., among them units of field artillery, coast artillery, the signal corps, the balloon corps, tank corps, motor transports, and cavalry. President James has given considerable thought to the whole matter and it has been considered by our military department and others at the University whose work would be affected by these units, especially Dean Richards, in the College of Engineering.

I recommend that authority be given to proceed with the organization of a unit of field artillery and such other units as may seem to the President advisable.

On motion of Mr. Trimble, this recommendation was adopted.

BOND FOR SIGNAL CORPS EQUIPMENT

(4) A recommendation that the Comptroller be authorized to furnish a bond for government equipment for the Signal Corps Unit.

On motion of Mr. Hoit, the following resolution was unanimously adopted:

RESOLVED, that Lloyd Morey, Comptroller of the University of Illinois, be authorized to take out a bond in the sum of Fifteen Thousand Dollars ($15,000), in favor of the United States of America, to cover the return of equipment issued for the use of the Signal Corps Unit of the Reserve Officers Training Corps of the University of Illinois.

FEES FOR ENTRANCE EXAMINATIONS IN CHICAGO

(5) A recommendation from the Registrar concerning the system of fees for entrance examinations in Chicago.

April 19, 1919

Dr. Edmund J. James, President
DEAR MR. PRESIDENT:

In response to your note of April 17, I beg leave to renew my recommendation with reference to our examinations in high-school subjects in Chicago with the second item therein amended in accordance with your suggestion:

That the Registrar be authorized, subject to the concurrence of the State Board of Law Examiners, to make the following changes in our present plan of administering entrance examinations in Chicago:

(1) To hold five sets of examinations a year, about March 15, June 15, August 25, September 25, and December 15.

(2) To assess fees on all candidates in these examinations, *except candidates for admission to the University of Illinois*, according to the subjects taken, at the rate of $1.00 per unit.

(3) To schedule these examinations as a whole or in part in the evening, if the demand for evening examinations should prove to be strong.

The words underlined in the paragraph numbered (2) constitute the amendment referred to above. The idea of charging the fee of candidates for admission to the University as well as of all other candidates was in no way an essential part of the plan.

If you approve this recommendation in this amended form, I shall be in a position to take the matter up with the State Board of Law Examiners.

Sincerely yours,
C. M. McConn
Registrar

On motion of Mr. Abbott, this recommendation was approved.

RECOGNITION OF THE UNIVERSITY IN GREAT BRITAIN AND IRELAND

(6) A statement that under instructions from President James the Registrar has been corresponding for some time with the officers of British universities concerning the granting of credit to University of Illinois students who transfer to some one of these universities. Mr. McConn reports that the universities of Oxford and Edinburgh, and Queen's University of Belfast, have notified him that any student from the University of Illinois in the College of Liberal Arts and Sciences, who has to his credit here at least sixty-five semester hours, is eligible for admission as a junior foreign student and to advanced standing in proportion to his additional work here. Most of the other universities of Great Britain and Ireland under their general statutes give substantially equivalent recognition. These new connections with foreign universities are of importance as showing the standing which the University in the opinion of sister institutions now holds.

This statement was received for record.

KEEPING THE UNIVERSITY HOSPITAL OPEN DURING THE SUMMER

(7) A recommendation from Dean T. A. Clark and Dr. J. Howard Beard, University Health Officer, that the University Hospital be kept open during the coming summer. For this purpose it is necessary to retain Miss L. O. Condit for one additional month from July 1 next to August 1 next. Miss Condit's present engage-

ment terminates July 1, 1919. I approve this recommendation and ask for the appointment of Miss Condit for the month of July next at the same monthly salary she is now receiving ($120).

On motion of Mrs. Evans, this appointment was made, by the following vote: Ayes, Mr. Abbott, Mrs. Blake, Mrs. Busey, Mr. Carr, Mrs. Evans, Mr. Hoit, Mr. Trimble; noes, none; absent, Mr. Blair, Mr. Herbert, Mr. Lowden, Mr. Ward.

CLASSES IN TEACHER-TRAINING IN HOME ECONOMICS

(8) A statement that an arrangement had been made by President James with Dean W. W. Charters of the College of Education to establish a short course for State supervisors and instructors of teacher-training classes in home economics in connection with the coming Summer Session. Dean Charters now informs me that he can put the project through at an expense of not more than $750, because he has been able to secure the services of the regional director of the Vocational Education Board for three weeks without expense. Under these circumstances I have authorized his going ahead with his plan and recommend approval thereof. I have requested the Comptroller to charge the expense to the Incidental Fund.

On motion of Mr. Abbott, this action was appoved and the sum of $750 was appropriated from the Incidental Fund, by the following vote: Ayes, Mr. Abbott, Mrs. Blake, Mrs. Busey, Mr. Carr, Mrs. Evans, Mr. Hoit, Mr. Trimble; noes, none; absent, Mr. Blair, Mr. Herbert, Mr. Lowden, Mr. Ward.

SYMPHONY CONCERT COURSE

(9) A statement that at a meeting of the Executive Committee on March 15 (page 276), authority was given the President to reestablish the Symphony Concert course for the next academic year. This authority was to make provision for eight concerts by four orchestras. Director J. L. Erb has pointed out that this plan would be impossible under the maximum allowance of five thousand dollars, because four orchestras cannot now be engaged to give that number of concerts at amounts which will come within that total. Mr. Erb recommends that authority be given to arrange for six orchestra concerts by three orchestras and one or two concerts by a string quartet or a similar organization. This arrangement, the Comptroller informs me, can now be carried out.

I recommend that the authority given the President to reestablish this course be so modified as to enable him to make the best arrangement he can for the same appropriation.

On motion of Mr. Trimble, this recommendation was adopted.

FINAL SETTLEMENT FOR S. A. T. C.

(10) A letter from the Comptroller reporting the final settlement with the Federal Government for the S. A. T. C.

May 16, 1919

Dr. David Kinley, Vice-President, University of Illinois

MY DEAR DR. KINLEY:

I beg to report as follows concerning settlement with the Government on the S. A. T. C. accounts:

General Settlement

On May 3, 1919, claim for reimbursement on account of expenditures for Army students in the S. A. T. C. was presented to Mr. Hilton, Business Manager of the Committee on Education and Special Training, by President Carr, Professor White, and myself. This claim consisted of a statement of all costs on account of the S. A. T. C., with the exception of an item of publicity amounting to $2,356.91, which the Department had previously indicated it would not allow.

It also included a claim for fees on account of all such students on a per diem basis, based on the chargeable fees for the quarter. Discussion of this item appears in a separate paragraph. It included an allowance of $4,564.49 for salvage on unsold equipment, costing $50,183.01, and against which was entered a charge of $2,390.00 for estimated restoration costs at the University Armory. After discussion of the claim as presented, an agreement was finally reached by all parties for settlement as per Schedule I attached.

Schedule III contains a statement of the hospital costs for the S. A. T. C. period. Considerable discussion was had of this item, and although every effort was made on the part of the University representatives to secure allowance for the full costs not otherwise reimbursed, the Government representative insisted on a reduction of $7,879.00 in the amount included in the claim on account of hospital expenses.

The item of books for special courses was disallowed as not being chargeable to the Government.

Locker fees assessed for the whole year as is customary, were reduced to a pro rata charge for the quarter. Tuition was not allowed for men holding scholarships in the University.

The deduction of $800 for insurance premium refund will of course be offset by the refund which we will receive.

Navy Settlement

Costs of housing and subsistence were pro-rated between the Army and Navy on the basis of the number of men in each.

A claim has been filed with the authorized representative of the Navy Department, covering its pro rata of all expenditures on account of these items, amounting to a total of $28,838.14, which has been approved by him and will probably be allowed by the Department.

Tuition

It was found necessary to settle items of tuition on the basis already adopted by the Department in its settlements with other institutions. For the most part, the regular fees charged by us to S. A. T. C. students were allowed, with the exception of the matriculation fee. There were 1646 freshmen students in the S. A. T. C., all of whom were charged by us with the full amount of the matriculation fee of $10. The Government representative refused to allow more than a pro rata

portion of this fee on a per diem basis for the entire year, or a total of $3.64 per student. Minor additional adjustments were required, some in favor of the University and some in favor of the Government.

The basis of claim for settlement with the Navy Department on account of tuition has been the same as that used in settlement with the Army. The net result of these adjustments on account of tuition represents a reduction in the amount of fees assessed against S. A. T. C. students to the extent of $13,093.61, as shown by Schedule II attached. I estimate, however, that on account of the increased enrollment resulting from the S. A. T. C. the revenue from fees for the first quarter was increased by a net amount of $23,472.00, even after allowing for the reductions stated above.

Hospital

A complete statement of the expenditures for the hospital during the S. A. T. C. period is shown on Schedule III attached.

I was advised that the University might include in its claim against the War Department items of hospital expense such as rental of buildings; operation of buildings; food; labor, etc., but not nursing or medical supplies. This plan was followed and items amounting to $19,294.60 were included in Government claims. As noted above, the representative of the War Department refused to allow this amount, insisting that the cost was excessive.

It will be noted from Schedule III that the average cost per patient day for the hospital during the period was $4.32. As a matter of fact, this cost compares favorably, considering the conditions, to the cost of operation of our hospital since January 1, which has been at an average of $4.06 per day. The difficulty in making settlement with the Government representatives however was due to the fact that only approximately 2800 patient days were chargeable on account of *inducted men*. This made it appear that the cost per patient day charged to the Government, represented by the items included in the claim as per the above paragraph, and the items vouchered against the Surgeon General, was nearly $10 per day. The Government representative was unwilling that such a cost be allowed us. As a matter of fact, however, in addition to the 2800 patient days for inducted men, there were in reality over 3000 patient days for S. A. T. C. men *prior* to their induction and for which the University might reasonably expect remuneration from the Government.

In view of these facts and in view of the fact that the presence of the S. A. T. C. materially increased the difficulties surrounding the health and hospital situation, I still believe that the amounts originally entered in our claim were just and reasonable.

It is my hope that certain additional amounts may be vouchered against the Surgeon General, in accordance with recent communications from his office, so that the net loss on the hospital may be reduced, or perhaps entirely eliminated.

Summary

The Summary of all S. A. T. C. accounts at the present days (as per Schedule IV attached) indicates an estimated net deficit of $11,987.83. This deficit how-

ever is exclusive of possible further realization on the hospital and particularly of increased realization on equipment and supplies remaining on hand and taken over by us at a net amount of $2,174.49. There is little question but what realization on this item will be considerably larger than the amount allowed, and it is my hope that in the end the deficit now existing will be largely, or perhaps entirely eliminated.

As no questions were raised in regard to our construction costs, or in regard to our housing costs, which were especially high, and as a very liberal allowance has been made on salvage of materials, I consider that on the whole the settlement has been as good as could be expected.

Respectfully submitted,
LLOYD MOREY
Comptroller

Schedule I

SUMMARY OF SETTLEMENT ON S. A. T. C.

Original Claim (to cover all fees and net direct disbursements)*		$252,879.13
Deductions:		
Hospital Expenses	$7,879.00	
Books for Hygiene and War Issues Courses	333.13	
Locker fees	1,078.00	
Incidental fees on account of scholarships	2,097.00	11,387.13
		$241,492.00
Additional credit for Insurance Premium Refund		800.00
Net amount allowed		$240,692.00

Schedule II

STATEMENT OF FINAL SETTLEMENT ON ACCOUNT OF TUITION S. A. T. C.

	Army	*Navy*	*Total*
Total amount of fees assessed against all students	$70,877.19	$11,478.51	$82,355.70
Receipts under terms of temporary contract	37,155.67	7,881.92	45,037.59
Allowance in final settlement	22,004.92	2,219.58	24,224.50
Total amount allowed by Government	$59,160.59	$10,101.50	$69,262.09
Net amount uncollected in settlement on account of tuition	11,716.60	1,377.01	13,093.61

*After allowing $2,174.49 for salvage on unsold equipment costing $50,183.01.

Schedule III

FINANCIAL REPORT
S. A. T. C. HOSPITAL

Expenditures			
Operation:			
Nurse Service		$ 8,962.20	
Janitor and domestic service		6,565.32	
Supervision and clerical		1,183.90	
Food	$6,534.45		
Less: Inventory	1,993.85	4,540.60	
Drugs and medicines		1,504.93	
Hospital materials and supplies		1,208.89	
Rental of leased buildings		1,498.60	
Operation of buildings		1,498.34	
Kitchen supplies		941.25	
Laundry		1,656.21	
Ambulance service		377.35	
Office and miscellaneous		201.49	$30,139.08
Equipment			
Furniture and apparatus	$3,237.39		
Bedding and linen	5,929.93	$9,167.32	
Less: Inventory, December 31		8,618.70	548.62
Total cost, 7,094 patient days			$30,687.70
Average cost per patient day, $4.32			
Income			
Vouchered to U. S. Surgeon General		$8,303.00	
Allowed in general S. A. T. C. government settlement		11,415.60	
Individual accounts and receipts	$8,160.79		
Less: Amounts refunded to students	4,541.09	3,639.70	$23,358.30
Total net loss			$7,329.40

Schedule IV

SUMMARY OF
S. A. T. C. ACCOUNTS

	Debits	*Credits*
Administration	$ 8,301.39	$
Commutation	40,693.70	19,412.18
Headquarters	3,409.83	129.00
Instruction	2,466.91	344.50

Hospital	30,687.70	11,510.70
Miscellaneous	2,207.52	15.27
Barracks	150,237.38	54,754.69
Barracks Salvage	377.79	5,240.84
Mess	332,745.20	165,112.07
Mess Salvage	2,147.36	32,164.15
Emergency	77,369.69	76,948.26
Medical Service	1,622.54	
Medical Division	27,460.37	18,041.00
Sub-totals	($679,727.38)	($383,672.66)
Net Cash Deficit, May 13, 1919		($296,054.72)
Accounts Reveivable		10,142.68
Government Claims allowed and in process		
Army		$240,692.00
Navy		31,057.72
Allowance for equipment costing $50,183 01		2,174.49
Net Deficit		11,987.83
Total	$679,727.38	$679,727.38

On motion of Mr. Hoit, the final settlement for the Students' Army Training Corps was approved.

PAYMENT OF MATRICULATION FEES BY MEMBERS OF THE S. A. T. C.

(11) A statement that in making their settlement with us the representatives of the War Department have refused to allow the full amount of matriculation fees for the members of the S. A. T. C. who entered the University for the first time last fall. The amount allowed in each case was based on a per diem rate determined by applying the matriculation fee against one entire year.

May 16, 1919

Dr. David Kinley, Vice-President, University of Illinois

MY DEAR DR. KINLEY:

Referring to my letter of May 5, in which I proposed that the balance on matriculation fee of S. A. T. C. men over and above the amount allowed by the Government in final settlement be collected from the men, I beg to submit the following additional information:

Number of freshmen S. A. T. C. men now in University		*Balance due on account of matriculation*	
Urbana departments	740	$6.36 each	$4706.40
Medicine	29	6.36 each	184.44
Dentistry and Pharmacy	46	5.90 each	271.40
		Total	$5,162.24

Cordially yours,

LLOYD MOREY

Comptroller

I recommend that the unpaid balance of the matriculation fee be collected from each one of these students who is now in the University or who returns later to the University.

On motion of Mr. Trimble, this recommendation was approved.

LETTER FROM THE SECRETARY OF THE BUILDING TRADES COUNCIL

(12) A statement that on May 13 Governor Lowden transmitted a letter from the Building Trades Council of Champaign and Urbana, concerning the dismantling of the S. A. T. C. construction in the Armory.

212 E. OREGON ST., URBANA, ILLINOIS, May 10, 1919

Honorable Frank O. Lowden, Governor, Springfield, Illinois

ESTEEMED SIR:

I am under instructions of the Building Trades Council of Champaign and Urbana, Illinois, to bring to your attention the conditions under which the work of dismantling the facilities which were erected for the S. A. T. C., at the University of Illinois is being conducted.

This work, which was erected in war times with union labor is being dismantled by non-union labor and at considerably less than the union scale of wages prevalent in this locality. The salvage having been sold to a party who was to dismantle the same.

The University of Illinois received the bids and awarded the contract to this party, and claims that the University has no further authority in the matter. We believe this action of the University will have the effect of tending to break down the wages and conditions which the trades unions of this locality have labored hard to establish.

Trusting that your good offices may intervene, and see fit to communicate with the authorities at the University of Illinois, with a view to adjusting the same, we beg to remain

Very truly yours,
BUILDING TRADES COUNCIL
Champaign and Urbana, Ill.,
GEO. HANKINS, *Secretary*

On motion of Mr. Abbott, the President of the University was requested to investigate this matter and report to the Board.

CURB LINES AT CORNER OF GREEN STREET AND MATHEWS AVENUE

(13) A request from the City Council of Urbana that the University change the curb line at the southwest corner of Green street and Mathews avenue to make a square turn.

On motion of Mr. Abbott, the President of the Board was requested to appoint a special committee to consider this matter. President Carr appointed Mr. Abbott, chairman, Mrs. Busey, and Mr. Trimble.

MOVEMENT FOR A VETERINARY COLLEGE AT THE UNIVERSITY

(14) A statement that a bill was introduced in the Senate on February 27, by Senator Simon E. Lantz, directing the Trustees to establish a College of Veterinary Medicine and Surgery at the University with a budget of not less than $50,000 or more than $150,000 a year, the expense to be met from the general funds appropriated to the University. This bill passed the Senate and went to the House in spite of representations of its inadvisability made by the President of the University and others. When we learned that the bill was in the hands of the Appropriations Committee of the House, the matter was taken up with various people interested in the bill with the result that an agreement was reached to strike out that section of the bill which directed the Trustees to use any part of the proceeds of the mill tax for the maintenance of such a college and to substitute instead the following section:

"Sec. 3. In pursuance of this authority and direction, the Trustees are further directed to prepare and submit to the next General Assembly a plan for such a college, based upon study of similar colleges elsewhere and consultation with the live stock and veterinary interests of this State, together with budget estimates of the appropriation necessary to carry out the intent of this Act."

I have reason to believe that if the bill goes forward at all, it will do so in this shape, and in order to carry out this promise which I have made on behalf of the University, it will be necessary for the Board to appoint a committee or in some other way to study this whole matter.

On motion of Mr. Abbott, this statement was received for record.

RESOLUTIONS OF THE ILLINOIS GAS ASSOCIATION

(15) A letter from Mr. Horace H. Clark, Secretary, Illinois Gas Association, enclosing the following resolutions from the report of its Bureau of Mines Committee:

Resolutions

WHEREAS, the United States Bureau of Mines, the Illinois State Geological Survey, and the University of Illinois have shown great willingness to carry out any work which seems to promise results for the Gas Industry as witnessed by their able reports relating thereto, be it

RESOLVED, That the Illinois Gas Association, in the Convention assembled in the Sherman Hotel at Chicago, Illinois, March 20, 1919, does hereby give a sincere vote of thanks and appreciation to the United States Bureau of Mines, the Illinois State Geological Survey, and the University of Illinois for their most valuable work and assistance in connection with the problems of interest to the Gas Industry, and

BE IT FURTHER RESOLVED, That we ask these three agencies which operate under what is known as the Co-Operative Agreement to continue to help us in solving our problems, and

BE IT FURTHER RESOLVED, That the Secretary of this Association send a copy of these Resolutions to the United States Bureau of Mines, the Illinois State Geological Survey, and the University of Illinois.

These resolutions were received for record.

BONDS FOR ALCOHOL FOR UNIVERSITY USE

(16) A statement that for some time past a bond has been standing in the name of President James personally for alcohol required for the Urbana-Champaign departments of the University, and in the name of E. C. Fletcher, Purchasing Agent for the Chicago Colleges, for alcohol required in the Chicago departments. Mr. Morey states that the Collector of Internal Revenue suggests that these bonds be replaced by bonds in the name of the Board of Trustees of the University, and recommends compliance with this request. In accordance with this recommendation I recommend the adoption of the following resolutions.

On motion of Mr. Hoit, the following resolutions were adopted unanimously.

RESOLVED, that Lloyd Morey, Comptroller of the University of Illinois, be authorized to file with the Collector of Internal Revenue for the Eighth District of Illinois, a bond in the penal sum of Four Thousand Dollars ($4,000) with the Board of Trustees of the University of Illinois as principal, and the Aetna Casualty and Surety Company, of Hartford, Connecticut, as surety, covering the withdrawal of alcohol free of tax for the use of the various departments of the University at Urbana-Champaign.

RESOLVED, that Lloyd Morey, Comptroller of the University of Illinois, be authorized to file with the Collector of Internal Revenue for the First District of Illinois, a bond in the penal sum of Six Thousand Dollars ($6,000), with the Board of Trustees of the University of Illinois as principal, and the Aetna Casualty and Surety Company of Hartford, Connecticut, as surety, covering the withdrawal of alcohol free of tax for the use of the various departments of the University at Chicago.

McKINLEY SECURITIES

(17) A letter from the Comptroller concerning the sale of the McKinley securities.

May 13, 1919

Dr. David Kinley, Vice-President, University of Illinois

MY DEAR DR. KINLEY:

I beg to report as follows on the sale of securities donated by Honorable William B. McKinley for the erection of a hospital:

In accordance with authorization of the Executive Committee on March 15 (page 259 of the Minutes) and at the direction of President Carr, I have sold the 100 shares of Illinois Central Railway Company stock as follows:

100 shares at 100⅛	$12.50	$10,012.50
Less: Commission⅛%	4.00	16.50
Net realization		$ 9,996.00

The above transaction has not been fully completed, as it is necessary for the Board of Trustees to authorize the transfer of this stock. I would request that this authorization be granted.

The estimated realization on this item of the securities donated by Mr. McKinley was $10,500. Our realization has been as follows:

Sale of stock as above	$ 9,996.00
Income on stock from time of donation to date	1,350.00
Total realization	$11,346.00

Respectfully submitted,
LLOYD MOREY
Comptroller

I recommend approval of the Comptroller's request to authorize the transfer of Illinois Central Stock as above.

On motion of Mrs. Evans, the President of the Board was authorized to transfer 100 shares of Illinois Central Railway Company capital stock to the purchaser secured by the Comptroller. The vote was as follows: Ayes, Mr. Abbott, Mrs. Blake, Mrs. Busey, Mr. Carr, Mrs. Evans, Mr. Hoit, Mr. Trimble; noes, none; absent, Mr. Blair, Mr. Herbert, Mr. Lowden, Mr. Ward.

REPORT OF THE COMPTROLLER ON THE SMITH FARMS

(18) A report from the Comptroller, Mr. Lloyd Morey, that "no change has taken place in the situation regarding the Fisher and St. Joseph farms, since my report of March 7, 1919 (pages 294-295), except that suits have been filed in the present term of the circuit court to quiet title on these farms. It is expected that these suits can be concluded and the titles corrected by about June 1, after which the transactions should be completed at an early date."

"In accordance with the suggestion of the Executive Committee on March 15 (page 266), the Champaign farm has been placed in the hands of Mr. Charles M. Stahl, of Champaign, for sale at a price of $400 per acre, provided that the sale be completed by June 1, in which case the rights under the existing lease would be transferred to the purchaser."

The report was received for record.

LEASES FOR EXPERIMENTAL FARMS IN THE DEPARTMENT OF HORTICULTURE

(19) A statement that Dean Davenport submits with his approval a request from Professor Blair for authority to make leases for experimental purposes in the department of horticulture. The leases proposed are as follows:

1. F. P. Anderson, Anna, Illinois, 225 trees.
2. A. L. McClay, Hillview, Illinois, ten acres for three years.
3. William Baker, Tonti, Illinois, ten acres for four years.
4. E. B. Walton, Anna, Illinois, two acres for two years. This is a renewal.

I find from correspondence between Dean Davenport and President James that these leases do not represent new lines of work, but the continuance of old ones that have long been in progress but for which new leases from time to time have to be made

The necessary papers are in hand, and I recommend the approval of these leases.

On motion of Mrs. Evans, these leases were approved.

DEED FOR EXPERIMENTAL FARM AT PALESTINE, CRAWFORD COUNTY

(20) A recommendation from Professors Hopkins, Smith, and Mosier that the University accept a deed from the trustees of the Palestine Township High School for an experiment field in connection with our Soil Survey. This recommendation is also strongly endorsed by Dean Davenport. Dean Davenport assures me that work on two or three rented fields has been discontinued so that the total expense on these experiment fields will not be increased by accepting this offer. Professor Hopkins wrote before leaving: "The tract of land is satisfactory for use as an experiment field and the type of sandy loam is one on which we have discussed locating a field for several years." Dean Davenport's statement concerning the expense meets an objection which was raised by President James to it.

I therefore recommend the acceptance of this field on the usual conditions.

On motion of Mr. Hoit, this field was accepted.

APPROPRIATION BILL

(21) A report of progress on the biennial appropriation bill in the General Assembly, and of certain changes in the detail and wording of the bill.

This report was received for record.

STATE HOSPITALS IN CHICAGO

(22) A report of progress on the work of drawing up a plan of cooperation with the State Department of Public Welfare for constructing and operating a group of hospitals in Chicago.

This report was received for record.

PROPOSED PURCHASE OF Y. M. C. A. BUILDING

(23) A letter from the Comptroller concerning purchase of the Y. M. C. A. Building.

May 16, 1919

Dr. David Kinley, Vice-President, University of Illinois

MY DEAR DR. KINLEY:

I beg to transmit to the Board of Trustees a proposal from the Young Men's Christian Association for the sale to the University of its building at the corner of Wright and John Streets, Champaign, Illinois. This building has been leased during the past year and one-half by the University for use as barracks for the School of Military Aeronautics, since the closing of which the building has been used for a men's dormitory and cafeteria. This lease expires June 30, next, at which time there will be due the University the sum of $2,332.89 remaining unpaid on alterations made by the University during its occupancy of the building, and chargeable to the Y. M. C. A.

You will note that the Board of Directors of the Y. M. C. A. propose to sell the building to the University for the sum of $130,000, plus the cancellation of the above indebtedness. While the communication does not so state, it is my understanding that a payment of approximately 10% in cash would be asked, and mortgage on the property taken for the balance for such a term of years as the University might desire.

In connection with this proposal, I submit herewith also the following:

Schedule I —Statement of Investment of the Y. M. C. A. in this building and its equipment.

Schedule II—Statement of Estimated Revenue and Expense from the building, showing minimum and maximum possibilities.

Schedule III—Summary of Operations of the building for the four months, January to April, 1919, inclusive.

Your attention is particularly called to the fact that the maximum estimate of net revenue from the building, as shown by Schedule II, is $7,000 per year. To obtain this net revenue the most ideal and favorable conditions would be necessary, and there would be little or no margin for emergency.

In my opinion the building may be unquestionably operated on a purchase basis of $90,000; that it may be easily operated on a purchase basis of $100,000; that it may probably be operated on a basis of $110,000, but that it is unlikely that a satisfactory return could be had on a purchase price exceeding $110,000.

For these reasons, I am obliged to recommend that the offer from the Young Men's Christian Association, as made in the enclosed communication, be declined.

Respectfully submitted,

LLOYD MOREY
Comptroller

May 15, 1919

Mr. Lloyd Morey, Comptroller, University of Illinois, Urbana, Illinois

DEAR MR. MOREY:

After consultation with some of our friends who have been chiefly interested in the erection of the Y. M. C. A. Building, we find that there is no objection on their part to the sale of the Building providing the Association can get a price that is equitable in view of the circumstances to be considered.

On behalf of the Board of Directors I desire to submit the following proposition:

That the University cancel any outstanding obligation it may have against the Association on the repair account and purchase the Y. M. C. A. Building at a consideration of $130,000. With regard to terms I am sure that these can be arranged to the mutual satisfaction of the Association and the University. We would like to have the privilege of continuing in the present quarters we are occupying until such time as satisfactory arrangements can be made for other accommodations.

Mr. J. W. Stipes and Mr. Ross R. Mattis have agreed to act on the Committee to arrange any details that might be involved in making a transaction. These men will be glad to meet with us at any time you may suggest.

Very truly yours,

F. W. PARR
Chairman, Board of Directors

I concur in the Comptroller's recommendation that the University do not accept this offer.

On motion of Mr. Trimble, this recommendation was concurred in.

Y. M. C. A. CAFETERIA FINANCIAL STATEMENT

(24) A corrected summary financial statement of the University Inn, Cafeteria, and Lunch Room, for the months of January, February, and March, and also a statement of the April financial situation, prepared by the Comptroller.

COMPARATIVE SUMMARY OF OPERATIONS
OF THE UNIVERSITY "Y" INN CAFETERIA AND LUNCH ROOM
FOR THE FOUR MONTHS
JANUARY, FEBRUARY, MARCH, AND APRIL, 1919

	January February March	*April*	*Total*
Income			
Rentals	$ 2,428.60	$ 647.00	$ 3,075.60
Cafeteria and Lunch Room	12,389.74	5,047.98	17,437.72
Cigar Stand	249.00	139.50	388.50
Telephone toll	.37		.37
Accounts Receivable		82.94	82.94
Total	$15,067.71	$5,917.42	$20,985.13
Expenditures			
Rent	$ 2,374.98	$ 811.66	$ 3,186.64
Heat, light, water, and power	653.25	217.75	871.00
Wages	3,131.91	969.01	4,100.92
Supervision	1,000.25	395.00	1,395.25
Operating supplies, office, and miscellaneous	528.83	55.99	584.82
Laundry	261.04	90.49	351.53
Fuel and gas	372.81	124.27	497.08
Repairs and replacements	117.86	167.50	285.36
Food	8,088.38	3,449.17	11,537.55
Total	$16,529.31	$6,280.84	$22,810.15
Loss on operations	1,461.60	363.42	1,825.02
Equipment purchased	$2,454.60		
Building alterations	3,102.19		

This report was received for record.

DELEGATE TO INTERNATIONAL ASTRONOMICAL UNION

(25) A request for the appointment of a delegate to a conference of the International Astronomical Union. The purpose of this meeting is to lay plans for the resumption of the international relations in science which were interrupted by the war. A preliminary meeting of the American Section of the Astronomical Union was held last March in Washington on the call of Dr. George E. Hale, acting for the National Acad-

emy of Sciences. The executive committee appointed at the meeting was empowered to select the delegates for the Brussels meeting in July.

Among the men whom they chose as worthy of participating in that conference was Professor Joel Stebbins.

Dr. Stebbins raises the question whether the University of Illinois will appoint him to attend this meeting as its representative, as well as a member of the American Astronomical Union, paying his expenses. The request is without precedent in this University. The purpose of the meeting of these scientists is of great international scientific importance. The appointment of Dr. Stebbins is a recognition of the reputation of the University in scientific lines, and his presence would undoubtedly give us great prestige. There are also some matters of University importance to which he could attend on this trip.

Therefore I recommend that authority be given the President of the University to appoint Dr. Stebbins to attend this meeting and to do such other University business as may be assigned him, and that his necessary expenses on the trip be paid by the University to an amount not exceeding $800.

I further recommend that the sum of $800 be transferred from the unassigned balance of the Graduate School Fellowship appropriation for the present fiscal year to meet the expense of Professor Stebbins on this trip.

On motion of Mr. Hoit, these recommendations were approved, by the following vote: Ayes, Mr. Abbott, Mrs. Blake, Mrs. Busey, Mr. Carr, Mrs. Evans, Mr. Hoit, Mr. Trimble; noes, none; absent, Mr. Blair, Mr. Herbert, Mr. Lowden, Mr. Ward.

SPECIAL GRADUATE SCHOOL SCHOLARSHIPS

(26) A request for authority to assign special scholarships in the Graduate School to two French students, Miss Annette Baron and Miss Jeane Seigneur, with a stipendium of $500 a year for each, to be paid from the funds of the Graduate School for scholarships and fellowships. I recommend also that the President of the University be authorized, in view of the exceptional amount of these stipendia, to assign to the holders certain instructional duties in small classes in conversational French.

On motion of Mrs. Evans, this request was granted.

COMMITTEE ON PUBLICITY

Mr. Trimble presented a recommendation from the special committee on publicity (page 241) that a policy of greater publicity be inaugurated as soon as possible and that a committee of the Board be appointed to that end.

On motion of Mr. Trimble, the President of the University was requested to submit recommendations concerning this matter at the next meeting of the Board.

GRADUATE SCHOLARS AND FELLOWS, 1919-20

The Secretary presented also for record the following lists of scholars and fellows in the Graduate School, (term ten months) for the academic year 1919-20.

AGRONOMY	W. F. Geddes	*Scholarship*	$250
BACTERIOLOGY	Miriam Daugherty	*Scholarship*	250
BOTANY	L. E. Miles	*Fellowship*	450
	W. P. Snyder	*Scholarship*	250
CHEMISTRY	Dorothy Bailey	*Scholarship*	250
	J. L. Hall	*Scholarship*	250
	M. J. Marshall	*Fellowship*	400
	C. S. Marvel	*Fellowship*	450
	C. S. Palmer	*Scholarship*	250
	Luella M. Strauch	*Scholarship*	250
	L. H. Ulich	*Fellowship*	450
	E. B. Vliet	*Fellowship*	350
CLASSICS	J. C. Austin	*Fellowship*	350
	Abby L. Gregory	*Scholarship*	250
	C. A. Messner	*Scholarship*	250
	A. F. Pauli	*Fellowship*	350
	Angie Smith	*Scholarship*	250
	Mary L. Trowbridge	*Fellowship*	350
DAIRY HUSBANDRY	F. F. Elliott	*Scholarship*	250
ECONOMICS	F. H. Goodrich	*Scholarship*	250
	William King	*Scholarship*	250
	M. N. Nelson	*Fellowship*	350
EDUCATION	C. E. Erffmeyer	*Scholarship*	250
	W. K. Layton	*Fellowship*	400
	L. R. Marston	*Fellowship*	350
	E. W. Mattoon	*Fellowship*	300
ENGINEERING, ELECTRICAL	F. T. Bowditch	*Scholarship*	250
	K. W. Miller	*Scholarship*	250
ENGLISH	Margaret Anderson	*Scholarship*	250
	W. R. Fisher	*Scholarship*	250
	Fredrika G. Guernsey	*Scholarship*	250
	J. B. Heidler	*Scholarship*	250
	P. J. H. Lange	*Scholarship*	250
	Beulah W. Prante	*Scholarship*	250
	Mattie F. Simonds	*Scholarship*	250
	Ruth O. Strommel	*Scholarship*	250
	R. B. Weirick	*Fellowship*	400
	Mary Whiteside	*Scholarship*	250
ENTOMOLOGY	T. H. Frison	*Fellowship*	300
	J. H. Gage	*Fellowship*	350
	W. J. Nolan	*Fellowship*	350

	H. F. Seifert	*Fellowship*	350
	F. S. Stickney	*Fellowship*	350
GEOLOGY	H. F. Crooks	*Fellowship*	450
	A. F. Morris	*Scholarship*	250
	H. A. Myerhoff	*Scholarship*	250
	L. M. Van der Linden	*Scholarship*	250
GERMAN	B. A. Uhlendorf	*Fellowship*	450
HISTORY	Lucy H. Booth	*Scholarship*	250
	Louise B. Dunbar	*Fellowship*	350
	F. S. Rodkey	*Fellowship*	350
HOME ECONOMICS	Eva K. Knott	*Scholarship*	250
	Deena Agnes Sloan	*Scholarship*	250
	Madelene R. Sloan	*Scholarship*	250
HORTICULTURE	H. B. Tukey	*Scholarship*	250
MATHEMATICS	Beulah M. Armstrong	*Fellowship*	350
	J. S. Beekley	*Fellowship*	350
	V. G. Grove	*Fellowship*	350
	D. F. Heath	*Fellowship*	350
	R. C. Huffer	*Scholarship*	250
	Marcena Russell	*Fellowship*	350
	Margaret Walker	*Scholarship*	250
PHILOSOPHY	J. Cohen	*Scholarship*	250
PHYSICS	L. B. Ham	*Scholarship*	250
	E. Frances Seiler	*Fellowship*	350
POLITICAL SCIENCE	C. A. Berdahl	*Fellowship*	450
	W. I. Gooch	*Fellowship*	350
	L. M. Short	*Scholarship*	250
ROMANCE LANGUAGES	Ruth L. Lewman	*Scholarship*	250
	Mary E. Shelley	*Scholarship*	250
	W. H. Storer	*Scholarship*	250
	Gertrude Guller	*Scholarship*	250
SOCIOLOGY	Helen Thompson	*Scholarship*	250
	E. T. Waldow	*Scholarship*	250
ZOOLOGY	Ada R. Hall	*Fellowship*	350
	A. H. Hersh	*Fellowship*	350
	D. C. Hetherington	*Scholarship*	250
	Mary E. Larson	*Scholarship*	250
	E. R. Weaver	*Scholarship*	250

APPOINTMENTS MADE BY THE PRESIDENT OF THE UNIVERSITY

The Secretary presented for record the following list of appointments made by President James:

Adams, Lucile W., Lecturer in Home Economics, at a salary of one hundred dollars ($100) for the third quarter. (April 22, 1919.)*

Alesen, L. A., Student Assistant in Pharmacology, Materia Medica, and Therapeutics in the College of Medicine, to give one hundred fifty hours' service, at a compensation of fifty cents an hour, beginning February 3, 1919. (March 5, 1919).

Anderson, Harriet, Assistant in Psychology, for three months on part-time beginning April 1, 1919, at a salary of thirty dollars ($30) a month. (April 14, 1919).

Andrews, J. H., Bookkeeper in the Business Office, at a salary of eighty-three and one-third dollars ($83.33) a month, beginning May 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (April 16, 1919).

Aylward, J. T., Graduate Assistant in Physiology and Physiological Chemistry, in the College of Medicine, to give six hours' service a week for sixteen weeks, at a compensation of fifty cents an hour, beginning February 3, 1919. (March 5, 1919).

Bagott, Alta, Telephone Clerk in the Registrar's Office, at a salary of sixty dollars ($60) a month, beginning April 14, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (April 28, 1919).

†Baker, H. G., Instructor in Military Science and Tactics 2b, for the quarter beginning April 1, 1919, at a compensation of fifty dollars ($50) for the quarter. (May 2, 1919).

Baldwin, L. S., Instructor in General Engineering Drawing, at a salary of one hundred twenty-five dollars ($125) a month, from April 1, 1919, to June 30, 1919. (April 14, 1919).

Barret, C. W., Professor of Gynecology and Clinical Gynecology and Head of the Division of Gynecology in the College of Medicine, from April 2, 1919, to October 1, 1919, without salary. (April 18, 1919).

Becker, H. C., Lecturer in Hygiene in the department of Hygiene and Medical Jurisprudence in the College of Medicine, for the second semester, beginning February 3, 1919, at a salary of one hundred sixty dollars ($160) for the period. (April 14, 1919).

Bernstorf, W. F., Assistant in Obstetrics, in the Department of Obstetrics and Gynecology, in the College of Medicine, from April 7, 1919, to October 1, 1919, without salary. (April 14, 1919).

†Blatt, M. L., Associate in Pediatrics in the College of Medicine, from May 8, 1919, to October 1, 1919, without salary. (May 12, 1919).

†Bower, L. E., Instructor in Pediatrics in the College of Medicine, from April 23, 1919, to October 1, 1919, without salary. (April 26, 1919).

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*The date in parenthesis is the date on which the appointment was made by the President of the University.

†Appointment made by Vice-President Kinley.

Brennan, Wintress, Library Assistant in the Loan Department of the Library, for one year, beginning March 1, 1919, or as soon as she reports for duty, at a salary of one thousand dollars ($1,000) a year; subject to the rules of the Civil Service Commission. (March 10, 1919).

†Broadwell, Agnes, Secretary in the Department of Bureau of Educational Research, at a salary of eighty-five dollars ($85) a month, beginning May 5, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (May 5, 1919).

†Byra, E. C., Instructor in Military Science and Tactics 2b, for the quarter beginning April 1, 1919, at a compensation of fifty dollars ($50) for the quarter. (May 2, 1919).

Buch, Hans, Technician in the Infirmary, in the College of Dentistry, at a salary of seventy-five dollars ($75) a month, beginning March 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. This appointment superseding his previous appointment. (April 14, 1919).

Butler, C. D., Assistant in Pediatrics, in the College of Medicine, from April 10, 1919, to October 1, 1919, without salary. (April 14, 1919).

Camp, C. C., Instructor in Mathematics, for ten months, beginning September 1, 1919, at a salary of fifteen hundred dollars $(1,500) a year. (April 15, 1919).

Cashen, Dorothy J., Assistant in Botany, for three months, on one-half time, beginning April 1, 1919, at a salary of fifty dollars ($50) a month. (April 14, 1919).

Champlin, H. B., Graduate Assistant in Pharmacology, Materia Medica, and Therapeutics, in the College of Medicine, for the second semester, beginning February 3, 1919, at a compensation of one hundred fifty dollars ($150) for the period. (March 7, 1919).

Cobb, W. H., Assistant Cashier in the Business Office, on one-half time, beginning April 14, 1919, and continuing until June 30, 1919, at a salary of forty-five dollars ($45) a month. (April 16, 1919).

Cohen, S. J., Assistant in Pharmacology in the Department of Pharmacology, Materia Medica, and Therapeutics, in the College of Medicine, for three months, beginning April 1, 1919, at a salary of sixty-six and two-thirds dollars ($66.66) a month (April 14, 1919).

†Cordell, Grace, General Assistant in the Library, at a salary of seventy dollars ($70) a month, beginning April 25, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (April 29, 1919).

Crathorne, Katharine L., Assistant in Romance Languages, for three months, on part time beginning April 1, 1919, at a salary of sixty dollars ($60) a month. (April 14, 1919).

Curtis, Elisa, Assistant in Romance Languages (extra part-time) for three months beginning April 1, 1919, at a salary of sixty dollars ($60) a month. This is a temporary appointment for extra work during this term, over and above her original appointment as part-time assistant, which appointment remains in full force. (April 14, 1919).

Day, V. S., Special Research Assistant in Mechanical Engineering, in the Engineering Experiment Station, at a salary of one hundred twenty-five dollars ($125) a month, beginning May 1, 1919, and continuing until further notice. (April 14, 1919).

Dickey, L. B., Assistant in Zoology, at a salary of sixty dollars ($60) a month, beginning April 1, 1919, and continuing until July 1, 1919. (April 14, 1919).

Dole, Esther M., Mrs., Assistant in History, for three months, beginning April 1, 1919, at a salary of one hundred twenty dollars ($120) a month. (April 14, 1919).

†Dory, V. P., Instructor in Military Science and Tactics 2b, for the quarter beginning April 1, 1919, at a compensation of fifty dollars ($50) for the quarter. (May 2, 1919).

Eby, Ida, Graduate Assistant in Anatomy in the College of Medicine, to give twelve hours' service a week for sixteen weeks, beginning February 3, 1919, at a compensation of fifty cents an hour. (March 7, 1919).

Edington, W. E., Assistant in Mathematics, for three months, on part time, beginning April 1, 1919, at a salary of eight dollars ($8) a month. This is in addition to his present salary. (April 22, 1919).

Faxon, H. E., Student Assistant in Anatomy, in the College of Medicine, to give twelve hours' service a week for sixteen weeks, at a compensation of fifty cents an hour, beginning February 3, 1919. (March 7, 1919).

†Frisque, Ethel, Mrs., Nurse in the Dispensary in the College of Medicine, at a salary of seventy dollars ($70) a month, beginning May 8, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (May 10, 1919).

Gabriel, C. K., Graduate Assistant in Anatomy in the College of Medicine, to give eight hours' service a week for sixteen weeks, at a compensation of fifty cents an hour, beginning February 3, 1919. (March 7, 1919).

Gager, Gertrude D., Assistant in Romance Languages (extra part-time) for three months, beginning April 1, 1919, at a salary of sixty dollars ($60) a month. This is a temporary appointment for extra work during this term, over and above her original appointment as part-time assistant, which appointment remains in full force. (April 15, 1919).

Glasgow, Josephine B., Instructor in Mathematics, for three months, beginning April 1, 1919, at a salary of one hundred forty follars ($140) a month. (April 22, 1919).

Gramer, E. P., Graduate Assistant in Physiology and Physiological Chemistry in the College of Medicine, to give twelve hours' technical service a week for sixteen weeks, at a compensation of forty cents an hour, beginning February 3, 1919. (March 7, 1919).

Green, C. F., Assistant in Mathematics, for three months, on part time, at a salary of eighty-three dollars ($83) a month, beginning April 1, 1919. (April 2, 1919).

Grennan, Elizabeth B., Mrs., Instructor in Mathematics, for three months, on part time, at a salary of one hundred twenty-two dollars ($122) a month, beginning April 1, 1919. (April 22, 1919).

Griffith C. R., Assistant in Psychology, for the three months on part time beginning April 1, 1919, at a salary of thirty dollars ($30) a month in addition to his original salary. (April 14, 1919).

†Guenther, L. H., Instructor in Military Science and Tactics 2b, for the quarter beginning April 1, 1919, at a compensation of fifty dollars ($50) for the quarter. (May 2, 1919).

Heckel, H. C. N., Student Assistant in Chemistry, for three months, beginning April 1, 1919, at a salary of ten dollars ($10) a month. (April 14, 1919).

†Hellmer, Mary, Mrs., Laborer in the College of Medicine, at a salary of fifty-five dollars ($55) a month, beginning April 30, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (May 9, 1919).

†Holmes, W. B., Auditor in the Business Office, at a salary of sixteen hundred eighty dollars ($1,680) a year, beginning May 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (May 5, 1919).

Hunt, M. T., Jr., Assistant Auditor in the Business Office, beginning May 1, 1919, and continuing until July 1, 1919, on part time, for as much of his time as he may be able to devote to this work; his salary to be adjusted on the basis of one hundred dollars ($100) a month for full time; subject to the rules of the Civil Service Commission. (May 5, 1919).

Hunter, Aileen, Graduate Assistant in Botany, for three months, on one-fourth time, at a salary of thirty dollars ($30) a month, beginning April 1, 1919. (April 14, 1919).

Hyland, Kate, Laborer in the College of Medicine, at a salary of fifty-five dollars ($55) a month, beginning March 13, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (March 24, 1919.)

Jacobson, L. J., Assistant in Medicine, in the College of Medicine, from March 27, 1919, to October 1, 1919, without salary. (April 14, 1919).

Jarman, A. R., Assistant Technician in Chemistry, in the Department of Physiology and Physiological Chemistry, in the College of Medicine, at a salary of forty-five dollars ($45) a month, from March 24, 1919, to July 1, 1919. (April 14, 1919).

†Johnson, Olive B., Assistant in Chemistry, at a salary of fifty dollars ($50) a month, from May 11, 1919, to June 30, 1919, on one-half time. (May 13, 1919).

Junkin, Della D., Graduate Assistant in Chemistry, for three months, beginning March 31, 1919, at a salary of thirty dollars ($30) a month. (April 14, 1919).

Kampmeier, O. F., Special Instructor in Obstetrics and Gynecology in the College of Medicine, for the second semester beginning February 1, 1919, at a salary of two hundred twenty-four dollars ($224) for the period. (March 14, 1919).

†Karr, H. M., Lecturer in Public Speaking, at a salary of two hundred dollars ($200) a month, beginning April 28, 1919, and continuing during the period of his service but not later than June 23, 1919. (April 26, 1919).

Kordenat, R. A., Student Assistant in Anatomy, in the College of Medicine, to give seven hours' service a week for sixteen weeks, beginning February 3, 1919, at a compensation of fifty cents an hour. (March 7, 1919).

†Krelstein, B., Instructor in Military Science and Tactics 2b, for the quarter beginning April 1, 1919, at a compensation of fifty dollars ($50) for the quarter. (May 2, 1919).

†Lager, E. C., Instructor in Military Science and Tactics 2b, for the quarter, beginning April 1, 1919, at a compensation of fifty dollars ($50) for the quarter. (May 2, 1919).

Lambertson, E. R., Graduate Assistant in Pathology and Bacteriology, in the College of Medicine, to give six hours' service a week for sixteen weeks, at a compensation of fifty cents an hour, beginning February 3, 1919. (March 7, 1919).

Leighton, M. M., Assistant Professor of Geology, for three years (4½ months per year only), beginning September 1, 1919, at a salary of two hundred eight and one-third dollars, ($208.33) a month. (April 14, 1919).

Leonard, Ruth, Graduate Assistant in Anatomy in the College of Medicine, to give sixteen hours' service a week for sixteen weeks, at a compensation of fifty cents an hour, beginning February 3, 1919. (March 7, 1919).

Leonard, Ruth, Graduate Assistant in Physiology and Physiological Chemistry, to give eighteen hours' service a week for sixteen weeks, at a compensation of fifty cents an hour, beginning February 3, 1919. (March 7, 1919).

†Lescher, F. M., Architectural Designer in the Office of the Supervising Architect, at a salary of one hundred forty dollars ($140) a month, beginning May 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (April 28, 1919).

Levin, I. M., Assistant in Pediatrics in the College of Medicine, from March 24, 1919, to October 1, 1919, without salary. (April 14, 1919).

McAuley, A., Assistant in Chemistry, for three months, on one-half time, beginning March 31, 1919, at a salary of fifty dollars ($50) a month. (April 14, 1919).

†McLaughlin, G. S., Instructor in Military Science and Tactics 2b, for the quarter beginning April 1, 1919, at a compensation of fifty dollars ($50) for the quarter. (May 2, 1919).

McMahon, Anna, Mrs., Laborer in the College of Dentistry, at a salary of fifty-five dollars ($55) a month, beginning April 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (April 14, 1919).

McPherson, A. T., Assistant in Chemistry, for three months, on one-half time, at a salary of fifty dollars ($50) a month, beginning March 31, 1919. (April 14, 1919).

†Mallers, J. B., Instructor in Military Science and Tactics 2b, for the quarter, beginning April 1, 1919, at a compensation of fifty dollars ($50) for the quarter. (May 2, 1919).

Meyer, K. A., to take charge of the optional review course in Surgery in the College of Medicine, for the second semester, beginning February 1, 1919, at a compensation of thirty-two dollars ($32) for the semester. (March 14, 1919).

Mienert, A., Technician in Physiology and Physiological Chemistry, in the College of Medicine, from March 24, 1919, to July 1, 1919, at a salary of forty-five dollars ($45) a month. (April 14, 1919).

Moncreiff, W. F., Assistant in Surgery, to assist in the optional review course in Surgery, in the College of Medicine, for the second semester, beginning February 1, 1919, at a salary of one hundred twenty-eight dollars ($128) for the semester. (March 14, 1919).

Moody, W. B., Graduate Assistant in Operative work on the cadaver in the College of Medicine, to give four hours' service a week for sixteen weeks, at a compensation of fifty cents an hour, beginning February 3, 1919. (March 7, 1919).

Moore, Elva M., Mailing list Clerk in the General Office of the College of Agriculture, at a salary of sixty dollars ($60) a month, beginning April 1, 1919, and continuing until further notice. (April 14, 1919).

Morrison, Lethe E., Assistant in Bacteriology, for three months, on one-half time, at a salary of fifty dollars ($50) a month, beginning April 1, 1919. (March 14, 1919).

Mosley, E. W., Assistant in Medicine, in the College of Medicine, from April 8 1919, to October 1, 1919, without salary. (April 14, 1919).

Moulton, Gertrude, Graduate Assistant in Pathology and Bacteriology in the College of Medicine, to give six hours' service a week for sixteen weeks, at a compensation of fifty cents an hour, beginning February 3, 1919. (March 7, 1919).

Myers, W. H., Student Assistant in Anatomy, in the College of Medicine, to give sixteen hours' service a week for sixteen weeks, at a compensation of fifty cents an hour, beginning February 3, 1919. (March 7, 1919).

†Nelson, R. S., Instructor in Military Science and Tactics 2b, for the quarter beginning April 1, 1919, at a compensation of fifty dollars ($50) for the quarter. (May 2, 1919).

Oliver, Elisabeth R., Mrs., Assistant in Romance Languages, for three months, on part time, beginning April 1, 1919, at a salary of ninety dollars ($90) a month. (April 14, 1919).

Parker, J. W., Student Assistant in Anatomy in the College of Medicine, to give four hours' service a week for sixteen weeks, at a compensation of fifty cents an hour, beginning February 3, 1919. (March 7, 1919).

Paskind, H. A., Graduate Assistant in Pathology and Bacteriology, in the College of Medicine, to give six hours' service a week for sixteen weeks, at a compensation of fifty cents an hour, beginning February 3, 1919. (March 7, 1919).

Pease, T. C., Associate in History, for two years, beginning September 1, 1919, a a salary of eighteen hundred dollars ($1,800) a year. (April 14, 1919).

Petrase, A., Graduate Assistant in Anatomy, in the College of Medicine, to give thirty-one hours' service a week for sixteen weeks, at a compensation of fifty cents an hour, beginning February 3, 1919. (March 7, 1919).

Pettit, H. J., Assistant in Mathematics, for ten months, on one-half time, at a salary of six hundred dollars ($600) for the period, beginning September 1, 1919. (April 14, 1919).

Pierce, N. H., Professor of Laryngology, Rhinology and Otology and Head of the Department, in the College of Medicine, from March 11, 1919, to October 1, 1919, without salary. (March 14, 1919).

†Rhoads, Merle, Order Register Clerk in the Business Office, at a salary of sixty dollars ($60) a month, beginning May 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (May 8, 1919).

†Ripley, L. B., Graduate Assistant in Entomology, at a salary of ten dollars a month from April 17, 1919, to June 30, 1919, on part time. (April 26, 1919).

Rosenbach, J. B., Assistant in Mathematics, for three months, on one-half time, at a salary of fifty dollars ($50) a month, beginning April 1, 1919. (April 27, 1919).

Rush, P. W., Student Assistant in Physiology and Physiological Chemistry, in the College of Medicine, to give eighteen hours' service a week for sixteen weeks at a compensation of fifty cents an hour, beginning February 3, 1919. (March 7, 1919).

Savage, R. G., Assistant in Medicine in the College of Medicine, from February 26, 1919, to October 1, 1919, without salary. (March 14, 1919).

Schmidt, R., Mechanic, Technician, and Storekeeper in the Department of Zoology, at a salary of one hundred fifteen dollars ($115) a month, for four months, beginning March 1, 1919. (April 14, 1919).

Schmitt, E. C., Graduate Assistant in Operative work on the cadaver in the College of Medicine, to give four hours' service a week for sixteen weeks, at a compensation of fifty cents an hour, beginning February 3, 1919. (March 7, 1919).

†Schmitz, H. J., Instructor in Military Science and Tactics 2b, for the quarter beginning April 1, 1919, at a compensation of fifty dollars ($50) for the quarter. (May 2, 1919).

Smith, H. J., Instructor in Laryngology, Rhinology and Otology, in the College of Medicine, from April 1, 1919, to October 1, 1919, without salary. (April 14, 1919).

Steimley, L. L., Assistant in Mathematics, for three months, beginning April 1, 1919, at a salary of one hundred twenty dollars ($120) a month. (April 27, 1919).

Stone, T. T., Graduate Assistant in Anatomy in the College of Medicine, to give eight hours' service a week for sixteen weeks at a compensation of fifty cents an hour, beginning February 3, 1919. (March 7, 1919).

Swendson, J. J., Graduate Assistant in Physiology and Physiological Chemistry in the College of Medicine, to give six hours' service a week for sixteen weeks at a compensation of fifty cents an hour, beginning February 3, 1919. (March 7, 1919).

†Tarbox, R. J., Instructor in Military Science and Tactics 2b, for the quarter beginning April 1, 1919, at a compensation of fifty dollars ($50) for the quarter. (May 2, 1919).

†Thal, A., Instructor in Military Science and Tactics 2b, for the quarter beginning April 1, 1919, at a compensation of fifty dollars ($50) for the quarter. (May 2, 1919).

†Thompson, D. H., Research Assistant in Zoology, at a salary of fifty dollars ($50) a month, for one year, beginning July 1, 1919. (May 9, 1919).

†Traxler, Dorothy M., Clerk in the Department of Civil Engineering at a salary of sixty dollars ($60) a month, beginning April 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (May 9, 1919).

Ulrich, Helen, University Stenographer Rank III in the Department of Bureau of educational Research, at a salary of eleven hundred forty dollars ($1,140) a year, beginning April 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (April 14, 1919).

†Wahl, G. J., Instructor in Military Science and Tactics 2b, for the quarter beginning April 1, 1919, at a compensation of fifty dollars ($50) for the quarter. (May 2, 1919).

Wahlen, F. G., Assistant in Mathematics, for ten months, on one-half time, at a salary of six hundred dollars ($600) for the period, beginning September 1, 1919. (April 14, 1919).

Warren, H. S., Student Assistant in Anatomy in the College of Medicine, to give eight hours' service a week for sixteen weeks, at a compensation of fifty cents an hour, beginning February 3, 1919. (March 7, 1919).

Woods, R., Assistant in Mathematics, for three months, on part time, beginning April 1, 1919, at a salary of seventy-five dollars ($75) a month. This appointment superseding his previous appointment. (April 22, 1919).

COMPTROLLER'S REPORT

The Secretary presented also for record the report of the Comptroller for the quarters ending June 30, 1918, and March 31, 1919.

SUMMARY OF
RECEIPTS AND DISBURSEMENTS
AS AT JUNE 30, 1918

	Balances July 1, '17	Receipts Schedule 2	State Revenue	Total	Disburse- Schedule 3	Balances Items	Balances Totals
University Treasurer							
General	318,674.49‡	865,870.67		1,184,545.16	873,182.65	311,362.51	
United States Agricultural Experiment Station		30,000.00		30,000.00	30,000.00		
United States Smith-Lever		80,085.86		80,085.86	80,085.86		
Trusts	13,470.04	129,140.80		142,610.84	110,409.63	32,201.21	
Stores	123,960.52*	575,470.43		451,509.91	704,423.29	252,913.38*†	90,650.34
Petty Cash							
Cashier	10,000.00			10,000.00		10,000.00	
Manager, University Creamery	500.00			500.00		500.00	
Secretary, Colleges of Medicine and Dentistry	1,000.00			1,000.00		1,000.00	
Assistant Superintendent, Power Plant	100.00			100.00		100.00	
Assistant Chief, Pomology Experiment Work	300.00			300.00		300.00	
Agronomy Field Work	975.00			975.00		975.00	12,875.00
State Auditor							
Salaries and Wages			1,475,000.00	1,475,000.00	1,475,000.00		
Office Expense			50,000.00	50,000.00	50,000.00		
Traveling Expense			25,000.00	25,000.00	25 000.00		
Operating Supplies and Expenses			62,500.00	62,500.00	62,500.00		
School Supplies			207,500.00	207,500.00	207,500.00		
Repairs			55,000.00	55,000.00	55,000.00		
Equipment			150,000.00	150,000.00	150,000.00		
Buildings			250,000.00	250,000.00	305,078.54	55,078.4*5	
Contingent Expense			58,263.58	58,263.58	58,263.58		*55,078.54
Water Survey and Investigation	1,455.91			1,455.91	1,455.91		
Totals	222,514.92	1,680,567.76	2,333,263.58	4,236,346.26	4,187,899.46		48,446.80

‡After transfer of petty cash and inventory of Chemistry Stores.
*Overdraft.
†Represented by stock inventory and accounts in process. (See Schedule 32.)

Schedule 2
CASH RECEIPTS
FOR THE TWELVE MONTHS ENDED
JUNE 30, 1918

Current Income			
General Fund, Schedule 21		865,870.67	
United States Funds			
Adams Fund	15,000.00		
Hatch Fund	15,000.00		
Smith-Lever Fund	80,085.86	110,085.86	975,956.53
Revolving Funds			
Stores Fund, Schedule 32		575,470.43	
Trusts Fund, Schedule 33		129,140.80	704,611.23
Total, Schedule 1			1,680,567.76

Schedule 21
CASH RECEIPTS
ON ACCOUNT OF THE GENERAL FUND
FOR THE TWELVE MONTHS ENDED JUNE 30, 1918

Agriculture			
Administration			1,383.23
Agricultural Extension			441.93
Agronomy College			
Crop Production	1,808.06		
Farm Mechanics	94.47		
Soil Biology	.95		
Soil Fertility	19.77		
Soil Physics	53.34		
Soil Survey	135.00	2,111.59	
Agronomy Station			
Crop Production	9,016.91		
Soil Analysis	32.31		
Experiment Fields	10,850.41		
Soils General	749.85	20,649.48	
Animal Husbandry College			
Administration	10.95		
Beef Cattle	10,681.00		
Education	3.20		
Extension	19.78		
General and Farming	141.88		
Genetics	9.70		
Horses	1,597.35		
Meat	388.07		
Poultry	4,685.64		
Sheep	2,799.47		
Swine	8,451.02	28,788.06	
Animal Husbandry Station			
Administration	215.70		
Beef Cattle	6,646.99		
Bulletins and Publications	22.60		
Horses	1,492.85		
Meat	1.33		
Nutrition	8.41		
Pathology	22.00		
Sheep	1,917.52		
Swine	10,509.82	20,837.22	
Dairy Husbandry College			
Administration	22.88		
Bacteriology	3.95		
Creamery	66,144.13		
Extension	399.82		
Pure Bred Herd	9,884.83		
Technology	25.19	76,480.80	

Schedule 21—(Continued)

Agriculture (Concluded)			
Dairy Husbandry Station			
Chemistry	1.54		
Economics	78.04		
Experiment Herd	7,782.27		
Farm	7,594.45		
Official Testing	5,955.63	21,411.93	
Horticulture College			
Administration	120.89		
Floriculture	1,891.16		
General and Farming	503.71		
Olericulture	1,578.07		
Olney Farm	2,771.02		
Pomology	1,202.55		
Urbana Farm	3,541.47	11,608.87	
Horticulture Station			
Olericulture	248.11		
Pomology	530.54		
Plant Breeding	294.58	1,073.23	
Household Science			
Cafeteria	20,322.79		
Regular	238.69	20,561.48	205,347.82
Liberal Arts and Sciences			
Administration		29.22	
Astronomy		30.00	
Bacteriology		17.72	
Botany		21.25	
Chemistry		5,781.92	
Education		6.87	
Entomology		2.50	
Geology		3.58	
Mathematics		10.00	
Physiology		37.30	
Psychology		26.13	
Zoology		12.58	
Natural History Museum		47.44	6,026.51
Engineering			
Administration		5.18	
Architecture		52.24	
Ceramics		216.64	
Civil Engineering		325.74	
Electrical Engineering		23.04	
Engineering Experiment Station		767 66	
Circulars Nos. 4, 6, 7, 8		397.35	
General Engineering Drawing		111.45	
Mechanical Engineering		884.96	
Mining Engineering		12.15	
Physics		53.36	
Railway Engineering		624.62	
Theoretical and Applied Mechanics		568.60	
Engineering Station Administration		99.41	4,142.40
Medicine			
Chicago Stores		730.00	
Dispensary		2,239.40	
Miscellaneous		1,719.72	
Student Fees			
General 1913-14	60.00		
General 1917-18	31,690.25		
Matriculation	2,635.00		
Laboratory	6,364.75		
Diplomas	285.00		
Lockers	498.50	41,533.50	46,222.62

Schedule 21—(Continued)

Dentistry			
Infirmary		12,453.32	
Miscellaneous		1,958.81	
Student Fees			
General	25,724.50		
Matriculation	840.00		
Laboratory	230.45		
Diplomas	115.00		
Lockers	334.00	27,243.95	41,656.08
Pharmacy			
Student Fees			
General	11,774.66		
Matriculation	675.00		
Laboratory	1,662.30		
Diplomas	282.00		
Lockers	2.50	14,396.46	
Miscellaneous		55.48	14,451.94
Physical Plant			
Current Receipts		4,441.06	
Heat, Light, and Water		833.71	
Rent			
Auditorium	271.50		
Chapel	1.50		
Gymnasium	30.00		
Gymnasium Annex	10.00		
Houses	1,926.91		
Morrow Hall	30.00		
Mechanical Eng. Laboratory	10.00		
Stock Pavilion	7.50		
Woman's Building	635.00	2,922.41	8,197.18
Student Fees			
General			
Second Semester 1916-17	1,146.08		
Summer Session 1917	310.50		
First Semester 1917-18	87,885.72		
Second Semester 1917-18	68,301.81		
Summer Session 1918	6,518.05		
Farm Mechanics	18.80		
Soil Fertility	133.06		
Soil Physics	65.41		
Crop Production	4.50	164,383.93	
Lockers			
For Men	2,668.00		
For Women	567.50		
Shop and Laboratory	76.00	3,311.50	167,695.43
Miscellaneous			
Alumni Quarterly		2.14	
Board of Trustees		40.30	
Business Office		129.78	
Cattle Feeding Plant		177.63	
Chicago Properties		2,677.87	
Commerce		3.00	
Dean of Men		.57	
Directory of Matriculants		149.65	
Education Building		691.12	
Health Service		13.57	
History of Illinois-Powell		177.75	
High School Visitor		25.53	
Information Office		313.40	
Incidentals		3.07	
Interest on Daily Balances		7,925.54	
Interest on Endowment Fund		32,450.66	
Journal of English and Germanic Philology		664.05	
Law		70.72	
Library			
General	8.40		
Additions	92.36		
Fines	441.11	541.87	
McKinley Infirmary Income		6,180.00	

Schedule 21—(Concluded)

Miscellaneous (Concluded)			
Military		679.65	
Morrill Fund		25,000.00	
Music Building		335.70	
Music		15.06	
Nelson Fund		25,000.00	
Orchestra Concerts		3,604.02	
Printing and Publications		254.96	
President's Office		6.55	
Physical Training for Men		13.20	
Registrar's Office		7.19	
Salary Refunds		9,655.78	
Sale of Smith Farms		36,450.00	
School of Military Aeronautics			
Tuition	114,482.44		
Mess Halls	93,711.34		
Miscellaneous	478.18	208,671.96	
Semi-Centennial Alumni Record		1,238.00	
Smith Farms		2,085.49	
Speculum Regale		73.68	
Stores Equipment		353.99	
Supervising Architect's Office		11.70	
University Concert Course		813.75	
University Isolation Hospital		3,958.25	
University Local Directory		100.07	
University Pageants		862.84	
University Studies			
Biological Monographs	91.81		
Genus Phoradendron	32.83		
Language and Literature	57.06		
Modern Languages	45.80		
Social Sciences	304.00	531.50	
War Committee		1.50	
Water Survey		159.63	
Weekly Calendar		8.00	372,069.54
Total, Schedule 2			865,870.67

DISBURSEMENTS
AS AT JUNE 30, 1918

Funds	Tota	Sched. 311 Administration and Gen'l	Sched. 312 Agriculture	Sched. 313 Liberal Arts and Sciences	Sched. 314 Engineering	Sched. 315 Graduate School	Sched. 316 Dent. and Pharmacy	Sched. 317 Other Schools and Depts.	Sched. 318 Physical Plant	Sched. 319 Land and Buildings
University and Federal										
General	873,182.65	72,723.47	230,868.35	86,368.25	58,374.14	10,757.87	76.7[illegible]	188,645.33	75,173.64	73,495.97
U. S. Agricultural Exp. Station	30,000.00		30,000.00							
U. S. Smith-Lever	80,085.86		80,085.86							
State										
Salaries and Wages	1,475,000.00	93,341.42	297,696.87	357,825.86	199,655.07	19,902.45	105,537.58	270,807.73	127,744.75	2,488.27
Office Expense	50,000.00	13,218.05	12,734.50	5,272.16	9,818.71	1,818.91	1,417.89	5,312.45	404.06	3.27
Traveling Expense	25,000.00	3,630.38	17,864.76	774.81	1,567.19	85.26	366.12	652.63	42.95	15.90
Operating Supplies and Expenses	62,500.00	123.75	51.95	20.40			8,237.15	4,671.80	49,394.95	
School Supplies	207,500.00	12,805.62	81,576.66	42,474.35	16,909.90	3,153.20	35,029.34	15,321.13	222.22	7.58
Repairs	55,000.00	950.05	8,636.66	3,310.54	6,265.19	3.50	16,227.74	7,944.33	11,661.99	
Equipment	150,000.00	5,254.55	28,897.98	22,090.11	14,522.02	555.75	18,393.83	43,657.95	5,393.74	11,234.07
Buildings	305,078.54	4,868.85	4,197.66	918.19			677.52	13,000.89	16,485.92	264,929.51
Contingent Expense	58,263.58	5,385.60	1,729.09	123.28	208.35	90.00	3,808.08	3,576.75	43,342.43	
Water Survey	1,455.91							1,455.91		
Total disbursements from appropriations	3,373,066.54	212,301.74	794,340.34	519,177.95	307,320.57	36,366.94	266,470.88	555,046.90	329,866.65	352,174.57
Revolving Funds										
Stores, Schedule 32	704,423.29									
Trusts, Schedule 33	110,409.63									
Total, Schedule 1	4,187,899.46									

Schedule 31
SUMMARY OF APPROPRIATIONS
AS AT JUNE 30, 1918

	Appropriations and Credits	Disbursements	Encumbrances Carried F'wd	Balances Lapsed
Administration and General (Schedule 311)	249,654.00	212,301.74	3,513.70	33,838.56
Agriculture (Schedule 312)	854,234.68	794,340.34	33,463.47	26,430.87
Liberal Arts and Sciences (Schedule 313)	541,313.78	519,177.95	15,339.64	6,796.19
Engineering (Schedule 314)	343,817.93	307,320.57	33,334.65	3,162.71
Graduate School (Schedule 315)	46,287.38	36,366.94	5,095.00	4,825.44
Medicine, Dentistry and Pharmacy (Schedule 316)	273,317.41	266,470.88	6,070.24	776.29
Other Schools and Departments (Schedule 317)	584,964.00	555,046.90	22,997.51	6,919.59
Physical Plant (Schedule 318)	335,196.51	329,866.65	6,919.43	1,589.57*
Land and Buildings (Schedule 319)	352,174.57	352,174.57		
Totals, Schedule 3	3,580,960.26	3,373,066.54	126,733.64	81,160.08

*Overdraft.

Schedule 311
STATEMENT OF THE ACCOUNTS FOR
ADMINISTRATION AND GENERAL EXPENSE
AS AT JUNE 30, 1918

	Appropriations and Credits	Disbursements	Encumbrances†	Balances Lapsed
Administrative Offices				
Salaries	84,157.12	84,157.12		
Board of Trustees	7,084.62	6,380.26	271.50	432.86
President's Office	5,006.55	5,202.42		195.87*
Vice President's Office	539.50	537.51		1.99
Business Office	6,129.78	7,510.06		1,380.28*
Legal Counsel	525.64	409.99		115.65
Adviser to Foreign Students	200.00	161.32	9.00	29.68
Counsel of Administration	500.00	314.43	17.00	168.57
University Senate	100.00	120.84		20.84*
Dean of Men	6,262.74	6,473.51		210.77*
Dean of Women	601.00	635.64		34.64*
High School Visitor	4,855.68	4,551.78	299.00	4.90
Information Office	2,433.40	1,813.96		619.44
Publications				
General	11,247.86	10,616.02	549.90	81.94
Alumni Quarterly	1,002.14	1,002.14		
Semi-Centennia Alumni Record	4,000.00	2,953.25	52.69	994.06
Students' Handbook	300.00	300.00		
University History	3,000.00	3,555.21		555.21*
General Expense				
Chicago Properties	3,778.54	3,932.56		154.02*
Convocations and Commencement	1,500.00	1,832.33		332.33*
Eugenics Investigation	191.92	56.25		135.67
High School Oratorical Contest	400.00	93.13		306.87
Lectures	1,000.00	229.65		770.35
Orchestra Concerts	5,000.00	5,000.00		
Print Shop Equipment	15,923.79	13,999.18	1,924.61	
Rebates to Students	6,000.00	8,272.79		2,272.79*
Retiring Allowance	4,875.00	4,719.26		155.74
Semi-Centennial Celebration	5,000.75	3,339.56		1,661.19
Smith Farms	4,753.61	6,744.49		1,990.88*
Towel System	1,500.00	1,244.95		255.05
University Concert Course	1,064.37	1,064.37		
University Infirmary	5,032.61	4,916.88	45 00	70.73
University Pageants	1,862.84	1,431.71		431.13
War Committee	6,000.00	3,918.26	343.00	1,738.74
Incidentals	41,617.35	8,231.15	2.00	33,384.20
Totals, Schedule 31	249,654.00	212,301.74	3,513.70	33,838.56

†Balances carried forward to cover.
*Overdraft.

Schedule 312
STATEMENT OF THE ACCOUNTS FOR
THE AGRICULTURAL COLLEGE AND EXPERIMENT STATION
AS AT JUNE 30, 1918

	Appropriations and Credits	Disbursements	Encumbrances†	Balances Lapsed
Buildings				
General	2,947.91			2,947.91
Clinic Building 1912-13	4 925.72			4,925.72
Cold Storage 1912-13	9,000.00			9,000.00
Departments				
Administration	13,495.83	18,468.89		4,973.06*
Agricultural Extension	20,846.71	21,442.51		595.80*
Poultry Plant	3,000.00			3,000.00
Agronomy (Sch. 3121)	219,325.40	185,551.90	29,244.91	4,528.59
Animal Husbandry (Sch. 3122)	165,547.43	172,943.72		7,396.29*
Dairy Husbandry (Sch. 3123)	177,140.66	159,503.87	1,429.41	16,207.38
Horticulture (Sch. 3124)	109,194 47	109,296.73	1,204.72	1,306.98*
Household Science	29,267.01	27,853.35	153.65	1,260.01
Cafeteria	21,757.68	20,290.89	1,409.78	57.01
Farm Organization and Management				
College	1,500.00	1,391.85	10.00	98.15
Station	4,500.00	4,294.62	11.00	194.38
Smith-Lever				
Administration	5,785.86	15,807.27		10,021.41*
County Agents	41,300.00	35,399.49		5,900.51
Farm Management	3,000.00	2,524.15		475.85
Home Economics	15,000 00	12,887.11		2,112.89
Adams Administration	1,700.00	1,691.67		8.33
Hatch Administration	5,000.00	4,992.32		7.68
Totals, Schedule 31	854,234.68	794,340.34	33,463.47	26,430.87

†Balances carried forward to cover.
*Overdraft.

Schedule 3121
STATEMENT OF THE ACCOUNTS FOR
THE DEPARTMENT OF AGRONOMY
AS AT JUNE 30, 1918

	Appropriations and Credits	Disbursements	Encumbrances†	Balances Lapsed
College				
Crop Production	8,958.17	7,018.13	741.59	
Plant Breeding	5,288.35	3,532.03		
Soil Biology	5,182.91	4,785.22	345.94	
Soil Fertility	14,342.92	14,325.83	26.60	
Soil Physics	10,117.31	9,823.35	16.20	
Totals	(43,889.66)	(39,484.56)	(1,130.33)	3,274.77
Farm Mechanics	16,167.03	15,184.58	934.60	47.85
Station—Crops				
Crop Production	21,803.11	20,206.15	2,222.91	
Plant Breeding	6,564.90	3,761.78	1,039.97	
Totals	(28,368.01)	(23,967.93)	(3,262.88)	1,137.20
Station—Soils				
Unassigned appropriation	112,142.78			
Experiment Fields	10,907 26	44,712.84	1,759.38	
Soil Analysis	32.31	13,840.32	310.02	
Soil Survey	135.00	17,815.54		
Soils General	683.35	23,336.73	21,847.70	
Totals	(123,900.70)	(99,705.43)	(23,917.10)	278.17
U. S. Experiment Station				
Hatch Soil Fertility	4,000.00	4,000.00		
U. S. Smith-Lever				
Argonomy	3,000.00	3,209.40		209.40*
Totals, Schedule 312	219,325.40	185,551.90	29,244.91	4,528.59

†Balances carried forward to cover.
*Overdraft.

Schedule 3122
STATEMENT OF THE ACCOUNTS FOR
THE DEPARTMENT OF ANIMAL HUSBANDRY
AS AT JUNE 30 1918

	Appropriations and Credits	Disbursements	Balances Lapsed
College			
Administration	16,847.88	10,225.77	
Animal Nutrition	5,575.00	5,708.22	
Beef Cattle	18,726.88	26,642.38	
Education	1,003.20	625.47	
Extension	519.78	181.64	
General and Farming	7,141.88	11,581.67	
Genetics	4,009.70	3,989.58	
Horses	7,597.35	8,032.68	
Meat	1,875.52	1,921.95	
Pathology	5,000.00	3,195.09	
Poultry	8,693.90	9,412.69	
Sheep	7,390.13	8,232.64	
Swine	12,626.02	14,847.93	
Totals	(97,007.24)	(104,597.71)	7,590.47*
Station			
Administration	8,149.38	7,372.29	
Animal Nutrition	4,508.41	4,745.74	
Beef Cattle	9,627.11	15,142.81	
Bulletins and Publications	1,522.60	1,929.63	
General and Farming	2,000.00	1,342.46	
Horses	4,492.85	2,401.14	
Live Stock Systems	500.00	15.52	
Meat	501.33	524.98	
Pathology	5,022.00	4,895.02	
Sheep	2,117.52	1,846.25	
Swine	10,739.71	12,352.99	
Totals	(49,180.91)	(52,568.83)	3,387.92*
Specimens			
Beef Cattle	64.03		64.03
Horses	1,342.28		1,342.28
Sheep	510.41		510.41
Swine	69.53*		69.53*
Totals	(1,847.19)		(1,847.19)
Animal Nutrition Studies	3,212.09	3,212.09	
U. S. Experiment Station (Adams)			
Animal Nutrition	5,300.00	5,270.82	29.18
Genetics	2,000.00	1,893.97	106.03
Swine	1,000.00	1,112.57	112.57*
Totals	(8,300.00)	(8,277.36)	(22.64)
U. S. Smith-Lever			
Animal Husbandry	3,000.00	2,889.77	110.23
Animal Pathology	3,000.00	1,397.96	1,602.04
Totals	(6,000.00)	(4,287.73)	(1,712.27)
Totals, Schedule 312	165,547.43	172,943.72	7,396.29*

*Overdraft.

Schedule 3123
STATEMENT OF THE ACCOUNTS FOR
THE DEPARTMENT OF DAIRY HUSBANDRY
AS AT JUNE 30, 1918

	Appropriations and Credits	Disbursements	Encumbrances†	Balances Lapsed
College				
Unassigned appropriation	6,645.32			
Administration	11,921.34	12,241.16	136.15	
Bacteriology	2,393.12	1,772.31		
Chemistry	2,393.12	1,965.10		
Creamery	65,863.51	58,861.96	313.83	
Farming	3,334.23	3,722.18		
Extension	2,445.57	3,078.74	264.90	
Pure Bred Herd	11,640.74	22,861.82	191.75	
Technology	9,175.05	4,986.77		
Totals	(115,812.00)	(109,490.04)	(906.63)	5,415.33

Schedule 3123—(Continued)

Station				
Unassigned appropriation	6,484.30			
Administration	6,155.00	3,632.31		
Bacteriology	3,396.93	1,574.19		
Chemistry	759.74	64.98		
Economics	3,523.65	4,745.39		
Experiment Herd	15,154.53	15,897.62	32.15	
Dairy Farm	11,778.19	4,363.77	490.63	
Official Testing	5,076.32	10,757.21		
Totals	(52,328.66)	(41,035.47)	(522.78)	10,770.41
U. S. Experiment Station (Hatch)				
Bacteriology	3,200.00	3,340.95		
Economics	2,800.00	2,666.70		
Totals	(6,000.00)	(6,007.65)		7.65*
U. S. Smith-Lever				
Production Extension	1,000.00	1,171.21		
Technology Extension	2,000.00	1,799.50		
Totals	(3,000.00)	(2,970.71)		29.29
Totals, Schedule 312	177,140.66	159,503.87	1,429.41	16,207.38

†Balances carried forward to cover.
*Overdraft.

Schedule 3124
STATEMENT OF THE ACCOUNTS FOR
THE DEPARTMENT OF HORTICULTURE
AS AT JUNE 30, 1918

	Appropriations and Credits	Disbursements	Encumbrances†	Balances Lapsed
College				
Unassigned appropriation	56,811.57			
Administration	68.49	9,835.39		
Floriculture	1,946.06	10,828.32		
General and Farming	501.21	1,215.24		
Landscape Extension		330.42		
Lanscape Gardening		8,526.03		
Olericulture	1,554.78	7,978.19		
Olney Farm	2,771.02	4,139.43		
Pomology	1,228.17	16,947.21		
Urbana Farm	3,541.47	7,417.82		
Totals	(68,422.77)	(67,218 05)	1,204.72	
Station-Floriculture	9,341.36	9,154.81		186 55
Station				
Unassigned appropriation	21,990.55			
Olericulture	448.11	4,554.63		
Olney Farm		1,389.00		
Plant Breeding	294.48	6,459.83		
Pomology	697.20	12,489.41		
Totals	(23,430.34)	(24,892.87)		1,462.53*
U. S. Experiment Station (Adams)				
Plant Breeding	5,000.00	5,031.00		31.00*
U. S. Smith-Lever	3,000.00	3,000.00		
Totals, Schedule 312	109,194.47	109,296.73	1,204.72	1,306.98*

†Balances carried forward to cover.
*Overdraft.

Schedule 313
STATEMENT OF THE ACCOUNTS FOR
THE COLLEGE OF LIBERAL ARTS AND SCIENCES
AS AT JUNE 30, 1918

	Appropriations and Credits	Disbursements	Encumbrances†	Balances Lapsed	17-18 Orders Carried Fwd Against 18-19 Appropriations
Salaries	407,334.58	407,334.58			
Administration	1,844.56	1,905.73		61.17*	5.50
Art and design	800.00	827.91		27.91*	1.15
Astronomy	954.61	1,021.82		67.21*	2.00
Bacteriology	7,047.90	6,329.16	112.54	606.20	
Botany	6,164.67	5,526.21	559.60	78.86	
Chemistry	76,411.76	65,223.48	9,037.91	2,150.37	
Classics	506.25	488.81	6.00	11.44	
Education	2,702.06	2,691.97	10.09		86.16
English	1,800.00	1,653.35		146.65	
Entomology	2,002.50	1,600.12	317.82	84.56	
Geology	4,300.93	2,844.48	678.28	778.17	
German	200.00	201.21		1.21*	
History	303.77	292.82		10.95	
Mathematics	716.67	715.20	1.47		43.53
Philosophy	100.00	18.47		81.53	
Physiology	1,637.30	1,669.15		31.85*	6.00
Political Science	175.00	125.93		49.07	
Psychology	1,152.55	1,016.83	121.16	14.56	
Romance Languages	250.00	262.72		12.72*	70.00
Sociology	337.25	170.61	166.64		19.86
Zoology	6,912.58	4,633.15	1,607.08	672.35	
Classical Museum	4,660.92	2,635.86	830.00	1,195.06	
Museum of European Culture	7,225.40	6,081.55	1,143.85		29.15
Natural History Museum	4,772.52	3,025.46	747.20	999.86	
Oriental Museum	1,000.00	881.37		118.63	
Totals, Schedule 31	541,313.78	519,177.95	15,339.64	6,796.19	263.35

†Balances carried forward to cover.
*Overdraft.

Schedule 314
STATEMENT OF THE ACCOUNTS FOR
THE ENGINEERING COLLEGE AND EXPERIMENT STATION
AS AT JUNE 30, 1918

	Appropriations and Credits	Disbursements	Encumbrances†	Balances Lapsed
College				
Salaries	208,644.14	208,644.14		
Administration	20,513.23	10,412.51	1,857.70	
Architecture	4,157.41	2,712.55	1,550.17	
Ceramic Engineering	7,805.65	8,611.93	1,937.84	
Civil Engineering	2,660.79	2,395.39	298.86	
Electrical Engineering	6,463.28	5,128.77	3,187.60	
General Engineering Drawing	1,172.45	872.91	239.00	
Mechanical Engineering	15,417.14	15,358.93	7,678.20	
Mining Engineering	4,320.63	2,031.14	1,397.03	
Physics	6,524.99	4,152.03	1,910.34	
Railway Engineering	4,787.93	1,040.09	118.27	
Theoretical and Applied Mechanics	5,403.85	4,156.24	2,179.76	
Totals	(287,871.49)	(265,516.63)	(22,354.86)	
Station				
Salaries	18,569.28	18,569.28		
Administration	18,374.32	12,462.82	9,250.77	
Ceramic Engineering	1,021.70	616.43	87.92	
Civil Engineering	552.68	691.78	165.75	
Electrical Engineering	1,000.46	531.57		
Mechanical Engineering	2,128.18	1,213.55	140.00	
Mining Engineering	735.95	257.92		
Physics	1,096.55	90.47		
Railway Engineering	2,538.67	69.93	214.00	
Theoretical and Applied Mechanics	3,002.25	2,023.08	867.60	
Totals	(49,020.04)	(36,526.83)	(10,726.04)	1,767.17
Coal Mines Investigation	6,926.40	5,277.11	253.75	1,395.54
Totals, Schedule 31	343,817.93	307,320.57	33,334.65	3,162.71

†Carried forward

Schedule 315
STATEMENT OF THE ACCOUNTS FOR
THE GRADUATE SCHOOL
AS AT JUNE 30, 1918

	Appropriations and Credits	Disbursements	Encumbrances†	Balances Lasped
Salaries	7,280.00	7,280.00		
Scholars and Fellows	12,385.00	12,385.00		
Administration	864.00	949.30		85.30*
General Publications	865.40	396.16		469.24
Illinois Historical Survey	4,005.00	3,055.54		949.46
Journal and English and Germanic Philology	1,946.20	1,989.60		43.40*
Special Monographs	1,200.00			1,200.00
University Studies				
General	6,789.38	234.35	3,155.00	
Biological Monographs		954.51		
Language and Literature		1,609.46		
Studies in Social Sciences		823.78		
Totals	(6,789.38)	(3,622.10)	(3,155.00)	1.28
Research				
Unassigned	397.09		375.00	
Loomis	93.00	40.08		
Bentley	190.00	182.40		
Blackwelder	25.00			
Brooks	250.00	237.74		
Burge	597.91	580.11		
Dodge	5.00	1.01		
Fairlie	400.00	273.50		
Fitz-Gerald	400.00	84.88		
Gillet	50.00	15.24		
O'Kelleher and Schoepperle	1,500.00	25.40	1,500.00	
Oldfather	100.00			
Seris	100.00	69.35		
Seymour	25.00	8.04		
Williams	140.00	86.00		
Bayley	123.00	126.00		
Forbes	130.00	39.04		
Hudson Bay Expedition	156.00	156.00		
Noyes	225.40	197.13		
Stevens	230.00	93.30		
Townsend	100.00		65.00	
Zeleny	120.00	120.00		
Ekblaw	2,500.00	1,528.58		
Schoepperle	25.00	8.79		
Allen	1,200.00	1,200.00		
Barton	45.00	43.36		
Moore	150.00	150.00		
Olmstead	550.00	500.00		
Eclipse Expedition (Stebbins)	600.00	549.24		
Trelease and Hottes	225.00	224.05		
Thompson	150.00			
Ward	150.00	150.00		
Totals	(10,952.40)	(6,689.24)	(1,940.00)	2,323.16
Totals, Schedule 31	46,287.38	36,366.94	5,095.00	4,845.44

.Balance carried forward to cover.
Overdraft.

Schedule 316
STATEMENT OF THE ACCOUNTS FOR
THE COLLEGES OF MEDICINE AND DENTISTRY
AND THE SCHOOL OF PHARMACY
AS AT JUNE 30, 1918

	Appropriations and Credits	Disbursements	Encumbrances	Balances Lapsed
College of Medicine				
Salraies	92,524.99	92,524.99		
Administration	9,096.52	9,096.52		
Building Maintenance	7,602.50	7,649.76		47.26*
Building Operation	1,166.90	1,128.99	31.25	7.66
Heating and Lighting	11,786.96	14,053.68		2.266.72*
Interest on Bonds	9,365.00	9,365.00		

Schedule 316—(Continued)

Anatomy	3,390.78	3,359.51	26.40	4.87
Dispensary	2,010.33	2,095.67		85.34*
Graduate School	1,000.00	188.90		811.10
Library	6,217.63	4,365.31	1,710.67	141.65
Medicine	1,249.31	1,203.21	46.10	
Obstetrics and Gynecology	2,051.79	2,046.79	5.00	
Ophthalmology	1,250.00	527.45	152.88	569.67
Pharmacology	2,165.77	2,200.65		34.88*
Pathology and Bacteriology	5,539.25	4,281.14	304.50	948.61
Chemistry and Physiology	7,309.55	6,764.38	545.17	
Surgery	1,849.00	1,839.25	9.75	
Tuition Refunds	1,793.25	1,793.25		
Totals	(167,369.53)	(164,483.45)	(2,836.72)	(49.36)
College of Dentistry				
Salaries	28,373.83	28,373.83		
Administration	4,950.00	4,909.99	14.00	26.01
Histology	609.45	618.75		9.30*
Infirmary	9,762.50	8,325.47	1,245.89	191.14
Interest on Bonds	3,735.00	3,730.50		4.50
Materia Medica	372.50	360.72		11.78
Operative Dentistry	475.00	403.99		71.01
Oral Surgery	1,002.31	702.50	111.51	188.30
Orthodontia	323.00	70.91	72.42	179 67
Prosthetics	873.73	797.30	50.00	26.43
Radiology	763.92	689.16		74.76
Reconstruction and Equipment	13,711.96	13,711.96		
Research	986.69	586.96	191.00	208.73
Tuition Refunds	625.50	625.50		
Totals	(66,565.39)	(63,907.54)	(1,684.82)	(973.03)
Totals, Medicine and Dentistry	233,934.92	228,390.99	4,521.54	1,022.39
School of Pharmacy	36,205.25	34,628.96	1,548.70	27.59
Stores				
Chicago General Stores	3,177.24	3,450.93		273.69*
Totals, Schedule 31	273,317.41	266,470.88	6,070.24	776.29

†Balances carried forward to cover.
*Overdraft

Schedule 317
STATEMENT OF THE ACCOUNTS FOR OTHER SCHOOLS AND DEPARTMENTS AS AT JUNE 30, 1918

Colleges and Schools				
Salaries	92,064.35	92,064.35		
College of Commerce	6,642.59	4,240.43	742.55	1,659.61
College of Law	(4,570.72	2,431.82)		
Law Library	(4,000.00	4,650.65)	1,488.25	
School of Library Science	950.00	973.60		23.60*
School of Music	1,516.26	1,287.85	52.04	176.37
General Departments				
Salaries	93,151.75	93,151.75		
Educational Photography	1,017.20	1,053.94		36.74*
Health Service	7,014.04	5,090.77	1,140.45	782.82
Library	12,133.61	12,964.91		831.30*
Library Additions	59,217 49	56,142.01	3,075.48	
Military	3,430.87	1,710.11		1,720.76
Military Band	2,324.05	2,307.29		16.76
Physical Training Men	2,874.50	2,646.52	43.00	184.98
Physical Training Women	621.68	582.72	38.96	
Summer Library School	648.45	563.29		85.16
Summer Session 1917	29,071.55	28,746.48		325.07
Summer Session 1918	1,265.30	655.21	95.45	514.73
School of Military Aeronautics				
(See Schedules 3171 and 3172)	(135,379.66	143,462 60)		
No. 1 Mess Hall (See Sched. 3173)	(61,826.42	50,885.49)		
No. 2 Mess Hall (See Sched. 3174)	(54,663.02	41,304.04)	16,216.97‡	
Water Survey				
Supplies and Miscellaneous	610.85	610.85		
Traveling Expense	845.06	845.06		
University	9,124.49	6,675 16	104.36	2,344.97
Totals, Schedule 31	584,964.00	555,046.90	22,997.51	6,919.59

†Balances carried forward to cover. *Overdraft. ‡Includes free balance.

SUMMARY OF INCOME AND EXPENDITURES
SCHOOL OF MILITARY AERONAUTICS
UNIVERSITY OF ILLINOIS
AS AT JUNE 30, 1918

Income			
From U. S. Government for tuition (to and including June 30, 1918)		135,271.54	
From autograph photographs	329.55		
From sub-lease of quarters in Illinois Union Building	17.93		
From return of cement sacks	81.10		
From property damaged	43.00		
From ornaments	25.50	497.08	135,768.62
Expenditures			
Actual disbursements for all departments in full to June 30, 1918 as per Schedule 2:			
Services and supplies for instruction	94,228.23		
Operation and maintenance of buildings used by school	16,667.13		
Building reconstruction	17,742.21		
Gymnasium Annex Addition	15,213.79		143,851.56
Excess of disbursements over income as at June 30, 1918			8,082.94
Encumbrances			
Printing, binding and covering technical notes (General Expense)	1,000.00		
Gymnasium Annex	3,685.03		
Fencing and gate	456.40		
Moving and repairing office equipment	136.30		
Erecting tents	339.00		
Plumbing (Barracks No. 2)	1,035.59		
Printing job orders	231.08		
Miscellaneous	575.79		7,459.19
Net excess of expenditures over income as at June 30, 1918			**15,542.13**

EXPENDITURES
(DISTRIBUTION OF EXPENSE)
SCHOOL OF MILITARY AERONAUTICS
UNIVERSITY OF ILLINOIS
AS AT JUNE 30, 1918

	5 Comand's Office	6 President Academic Board	7 Aerial Observation	8 Aids to Flight	9 Engines	10 Gunnery	11 Military	12 Radio and Signaling	13 Air-plaines	14 Office Post Surgeon	15 Barracks No. 1	16 Barracks No. 2	17 General Expense	Total
Personal Services														
Instructional Service			4,355.05	5,437.24	10,820.52	12,456.12	9,625.98	7,917.16	8,070.25				300.00	58,982.32
Administrative Service		4,501.67											900.00	5,401.67
Stenographic and Clerical Service	3,721.80	2,229.14	.95	6.30	1.15	52.30	28.00		60.54			6.85	685.30	6,792.33
Unclassified labor	2.40		2.88	1.38	742.89	249.66		2.63	24.07				872.23	1,898.14
Materials, Supplies, etc.														
Postage		48.00										9.00		57.00
Telephone & telegraph } Office Expense	148.92	130.60				1.83			1.80	48.75	53.05	86.35	10.40	481.70
Stationery & Off. Supps }	550.12	495.01	14.08	18.57	9.92	103.76	1.08	61.27	111.82	29.86	147.32	144.43	898.62	2,585.86
Printing & Engraving	76.12	288.06	32.87	115.59	56.29	32.80		22.33	78.14		1.00	11.10	1,539.32	2,253.62
Traveling Expense		35.85				392.67			29.80					458.32
Frt. Exp. & Drayage	32.43	12.97	1.90	.92	62.27	23.11		5.18	62.96	3.30	.61		25.35	231.00
General supplies	53.59	106.26	33.57	116.01	173.83	106.64		56.85	107.54	5.98		1.68	277.69	1,039.64
Operation and Maintenance of Buildings						16.38			26.46		4,516.32	4,752.44	2,546.62	11,858.22
Rent of Bradley Arcade											608.39			608.39
Rent of Y. M. C. A.											3,249.96			3,249.96
Rent of Illinois Union Bldg.													100.00	100.00
Erecting tents												893.30		893.30
Garage } Changes &													624.29	624.29
Reconstruction } Reconstruc-											14,686.97	457.75	2,597.69	17,742.41
Gymnasium AnnexAddition } tion of bldg.													15,213.79	15,213.79
Miscellaneous	204.21	47.66	323.97	30.96	242.34	232.25	10.80	48.03	279.69	77.57	463.77	53.17	1,180.95	3,195.37
Equipment														
Apparatus	164.56		1,676.88	104.60	774.54	493.02		722.73	594.25		18.95		163.72	4,713.25
Furniture	759.57	599.67			106.31	164.95		148.43	379.83	241.05	505.44	478.68	553.78	3,937.71
Office equipment	690.96	373.11			6.97	117.63		46.45		9.15	16.50	137.72	49.25	1,447.74
Books		22.53		2.63	6.67	4.04							49.66	85.53
	6,404.68	8,890.53	6,442.15	5,834.20	13,003.70	14,447.16	9,665.86	9,031.06	9,827.15	415.66	24,268.28	7,032.47	28,588.66	143,851.56

Schedule 3173
FINAL STATEMENT
INCOME AND EXPENSE
No. 2 MESS HALL
AS AT JUNE 30, 1918

	Total May 31	Month of June	Total June 30
Income			
Students' meals	40,961.99	13,153.00	54,114.99
Officers' meals	584.40	22.35	606.75
Total	41,546.39	13,175.35	54,721.74
Expenses			
Food purchased	26,231.49		33,107.44
Less: Closing inventory	2,164.22		3,148.21
Food used	24,067.27	5,891.96	29,959.23
Wages	5,019.23	1,474.48	6,493.71
Superintendence	768.93	87.50	856.43
Operating supplies	228.24	95.14	323.38
Laundry	437.95	66.27	504.22
Gas	357.00	114.93	471.93
Water, heat, light and power	1,413.20	213.37	1,626.57
Depreciation of equipment	1,025.00	175.00	1,200.00
Maintenance of equipment	357.49	123.34	480.83
Telephones	35.75	5.50	41.25
Garbage disposal	156.00	25.00	181.00
Miscellaneous	28.56	17.62	46.18
Total expense	33,894.62	8,290.11	42,184.73
Surplus from operation	7,651.77	4,885.24	12,537.01
%	18.4%	37.1%	22.9%
Alteration and Equipment Expenditures			
Equipment purchased			1,754.02
Equipment ordered			1.40
Total			1,755.42
Net surplus June 30, 1918			10,781.59

Schedule 3174
FINAL STATEMENT
INCOME AND EXPENSE
No. 1 MESS HALL
AS AT JUNE 30, 1918

	Total May 31	Month of June	Total June 30
ncome			
Students' meals	50,618.33	10,711.34	61,329.67
Officers' meals	279.05	83.20	362.25
Rent of barber shop	124.00		124.00
Total	51,021.38	10,794.54	61,815.92
Expenses			
Food purchased	30,256.41		36,477.56
Less: Closing inventory	1,886.41		2,812.25
Food used	28,370.00	5,295.31	33,665.31
Wages	4,857.79	1,045.47	5,903.26
Superintendence	437.50	87.50	525.00
Laundry	435.89	65.50	501.39
Operating supplies	551.18	176.65	727.83
Gas	408.18	86.22	494.40
Water, heat, light and power	639.04	131.00	770.04
Garbage disposal	119.00	31.00	150.00
Telephones	27.50	5.50	33.00
Maintenance of equipment	330.24	19.24	349.48
Rent	1,250.00	250.00	1,500.00
Miscellaneous	29.32	22.83	52.15
Depreciation of equipment	987.00	180.00	1,167.00
Total expense	38,442.64	7,396.22	45,838.86
Surplus from operation	12,578.74	3,398.32	15,977.06
%	24.6%	31.4%	25.7%

Schedule 3174—(Continued)

Alteration and Equipment Expenditures	
Equipment purchased	1,282.39
Equipment purchased from Y. M. C. A.	5,000.00
Total	6,282.39
Net surplus June 30, 1918	9,694.67

Schedule 318

STATEMENT OF THE ACCOUNTS FOR PHYSICAL PLANT AS AT JUNE 30, 1918

	Appropriations and Credits	Disbursements	Encumbrances†	Balances Lapsed
Extension				
Unassigned	20,804.53			
Coal Storage	400.00	420.00		
Fire Protection		2,705.06	3,903.50	
Grounds	4.84	2,094.04		
Telephone		206.85		
Heating and Ventilating	382.31	1,605.17		
Lighting and Electric Power	1,166.69	3,436.13	89.60	
Water	3,427.74	1,373.93	375.00	
Tools and Equipment		1,145.01		
Building Betterments		7,362.66	1,469.16	
Totals	(26,186.11)	(20,348.85)	(5,837.26)	
Building Reconstruction	15,000.00	14,790.17	209.83	
Operation and Maintenance				
Building Maintenance	43,281.56	47,952.94		4,671.38*
Building Operation	73,389.75	68,914.33		4,475.42
Fire Station	4,600.00	3,894.71		705.29
Freight Handling	5,000.00	5,910.34		910.34*
General Operation	20,093.24	20,024.81		68.43
Grounds	18,013.00	20,743.35		2,730.35*
Heat, Light and Power	99,754.75	98,361.54		1,393.21
Office Expense	2,511.70	1,960.29		551.41
Police and Watchmen	6,000.00	5,723.64		276.36
Telephone Exchange	3,400.00	4,189.81		789.81*
Tools and Equipment	3,950.00	4,005.34		55.34*
Water Station	4,000.00	3,902.47		97.53
Totals	(283,994.00)	(285,583.57)		(1,589.57)*
Furniture and Fixtures	10,016.40	9,144.06	872.34	
Totals, Schedule 31	335,196.51	329,866.65	6,919.43	1,589.57*

*Overdraft.
†Balances carried forward to cover.

Schedule 319

STATEMENT OF THE APPROPRIATIONS FOR LAND AND BUILDINGS AS AT JUNE 30, 1918

	Appropriations and Credits	Disbursements	Encumbrances Against 1918-19 funds	Total Charges for Biennium
1917-18 Appropriation	299,553.78			
Education Building	958.15	111,140.32	102,226.66	213,366.98
Feeding Plant	177.63	26,139.97		26,139.97
Horticulture Service Building		23.00		23.00
Tina Weedon Smith Memorial Music Hall	1,577.99	88,044.94	81,648.08	169,693.02
Woman's Residence Hall		77,808.08	1,060.95	78,869.03
Chemistry Building	10,715.38	257.65	10,595.38	10,853.03
Vivarium	998.91	1,742.52		1,742.52
Isolation Hospital Reconstruction		7,551.54		7,551.54
Clinical Building		514.55		514.55
Ceramics Building		114.40		114.40
Library Addition		244.27		244.27
McKinley Hospital		400.60		400.60
Land	38,192.73	38,192.73		38,192.73
	352,174.57	352,174.57	195,531.07	547,705.64

STATEMENT OF THE
STORES AND TRANSFER ACCOUNTS
AS AT JUNE 30, 1918

	Inventory, July 1, 1917			Transfers *			Balance	
	Stock	Jobs in Process	Disbursements	To	From	Credits	Stock	Jobs in Process
Blueprinting and Photography	240.19		4,289.43			3,761.94	767.68	
Chicago Microscopes	4,683.75		4,950.25			9,634.00		
General Chemistry Stores ( )	16,635.42		68,393.92)			40,096.39	46,359.32	
General Chemistry Stores Overhead)			1,426.37)					
Labor Pay Roll			240,064.65		(1) 238,907.38	32.76		1,124.51*
Locker Soap	320.03					320.03		
Office Supply Stores ( )	8,107.13		33,099.78)					
Office Supply Stores Overhead)			1,906.53)			26,878.69	16,234.75	
Organic Chemical Manufactures			9,256.37			10,299.73	1,043.36‡	
Physical Plant Stores ( )	35,498.03		96,333.92		(2) 49,752.27	8,694.01	73,385.67	
Physical Plant Stores Overhead)								
Physical Plant Job System:								
Open Jobs		13,576.03	60,028.02	(1) 60,559.83		144,638.90		17,624.91
Standing Jobs		2,872.76	42,592.21	(1) 178,347.55		309,991.11		893.17
Standing Jobs				(2) 87,071.76				
Open Jobs				(2) 28,099.93				
Postage	1,194.86		17,278.07			15,635.50	2,837.43	
Print Shop		143.72	17,915.88			15,981.01		2,078.59
Stenographic Bureau			5,039.76			5,039.76		
Storage Coal	12,133.83		80,804.95		(2) 65,419.42	696.85	26,822.51	
University Local Directory			377.93			377.93		
War Savings Stamps			20,665.25			18,038.35	2,626.90	
	78,813.24	16,592.51	704,423.29	354,079.07	354,079.07	610,116.96	167,990.90	21,721.18

‡Credit Balance.
*Undistributed labor.

TRUSTS FUND TRANSACTIONS
AS AT JUNE 30, 1918

Trust Funds	Balance July 1, '17	Rec's	Total Credit	Disburse-ments	Bal-ance	Invest-ments	Total Reserve	Nature of Investment
Class of 1895 Students' Loan Fund								
Principal	31.81	7.38	39.19)					
Interest		2.88	2.88)		42.07	104.78	146.85	Student notes 5%
Graduate Club Students' Loan Fund								
Principal	44.43	60.11	104.54					
Interest		2.41	2.41)		106.95	4.89	111.84	Student notes 5%
Margaret Lange James Students' Loan Fund								
Principal	665.20	2,467.50	3,132.70	2,975.00	157.70	5,482.50	5,640.20	
Interest	164.06	217.64	381.70	250.00	131.70		131.70	Student notes 5%
W. B. McKinley Students' Loan Fund								
Principal	351.12	1,384.78	1,735.90)	1,725.00				
Interest		604.17	604.17)		615.07	14,902.66	15,517.73	Student notes 5%
School of Pharmacy Loan Fund for Women Students								
Principal	115.00		115.00		115.00		115.00	
Edward Snyder Students' Loan Fund								
Principal	402.71	1,816.84	2,219.55	1,575.00	644.55	11,880.45	12,525.00	
Interest		503.23	503.23	600.00	96.77*		96.77 *	Student notes 5%
Woman's League Students' Loan Fund								
Principal	144.30		144.30)	100.00				
Interest		4.61	4.61)		48.91	485.00	533.91	Student notes 5%
William Jennings Bryan Prize Fund for student essays on government								
Fund						250.00	250.00	3 shares in Central Illinois Public Service Com-
Income	5.00*	18.00	13.00	25.00	12.00*		12.00*	pany
Thacher Howland Guild Memorial Prize Fund for student poems and one-act plays								
Principal	15.52	50.00	65.52		65.52	512.00	577.52	5 shares in Public Service Company of Northern
Income	18.85	55.00	73.85	50.00	23.85		23.85	Illinois
Francis J. Plym Traveling Fellowship in architecture								
Principal						4,016.00	4,016.00	2 $100, 6% bonds of Kentucky Utilities Com-
Interest	189.40	232 00	421.40	78.66	342.74		342.74	pany; 2 $1,000, 5% bonds of Public Service
Emily W. L. Scofield Methodist Episcopal Missionary Scholarships in the College of Medicine								Company of Northern Illinois; 20 shares in Public Service Company of Northern Illinois
Principal						2,000.00	2,000.00	4 $500, 6% bonds of the College of Physicians
Interest	120.00	180.00	300.00	240.00	60.00		60.00	and Surgeons
Woman's Board of Missions of the Interior Scholarships in the College of Medicine								
Principal						2,000.00	2,000.00	5 $100 bonds, 1 $500 bond, 1 $1,000 bond, all
Interest	120.00	180.00	300.00	240.00	60.00		60.00	6%, of the College of Physicians and Surgeons
Robert Laughlin Rer Scholarships in the College of Medicine								
Principal						4,800.00	4,800.00	30 $100 bonds, 1 $500 bond, 13 $100 bonds,
Interest	48.00	432.00	480.00	240.00	240.00		240.00	all 6%, of the College of Physicians and Surgeons

*Overdraft.

TRUSTS FUND TRANSACTIONS—(Continued
AS AT JUNE 30, 1918

Trust Deposits	Balance July 1, 1917	Receipts	Total Credit	Disbursements	Balance	Investments	Total Reserve	Nature of Investment
Accountancy Committee (C. P. A. Examinations)	4,853.98	1,264.20	6,118.18	1,946.57	4,171.61		4,171.61	
American University Union in Paris		774.50	774.50		774.50		774.50	
Belgian Relief Fund		1,526.38	1,526.38	1,526.38				
B'nai B'rith, Independent Order of								
Library Fund	10.62	100.00	110.62	58.22	52.40		52.40	
Prize Fund	50.00	50.00	100.00	25.00	75.00		75.00	
Celtic Studies Promotion (Ancient Order of Hibernians)	25.00		25.00	50.00	25.00*		25.00*	
Co-operative Rooming House Fund		1,846.31	1,846.31	1,783.78	62.53		62.53	
J. D. Crawford Benefit Fund (Alumni Association)	149.04	50.00	199.04	199.04				
Graduate School Theses Deposits	2,950.00	1,500.00	4,450.00	454.50	3,995.50		3,995.50	
Gregory Fund		10.00	10.00	10.00				
History of Illinois, Nevins		568.66	568.66	552.82	15.84		15.48	
Illinois State Board of Agriculture Scholarships	140.00	300.00	440.00	340.00	100.00		100.00	
Irish Fellowship Foundation of Chicago foundation for fellowship in Gaelic	61.44	897.00	958.44	1,000.00	41.56*		41.56*	
Irish Prize Fund (Ancient Order of Hibernians) for student essays on subjects in Irish literature, history and archeology		50.00	50.00		50.00		50.00	
Key deposits	264.00	180.60	444.60	140.00	304.60		304.60	
Military Suits		30,167.77	30,167.77	30,167.77				
Military Suits Refund		25,284.00	25,284.00	7,045.53	18,238.47		18,238.47	
Military 30-Red Cross		18.25	18.25	18.25				
Military 20-Red Cross	584.31	297.00	881.31	881.31				
National Academy of Sciences (Astronomical research)	200.00	300.00	500.00	500.00				
School of Military Aeronautics Recreation Fund		834.28	834.28		834.28		834.28	
Second University Red Cross War Fund		7,786.73	7,786.73	7,748.73	38.00		38.00	
Summer Session Salaries (American Association for International Conciliation)	300.00		300.00	300.00				
Towel Fund	45.75	550.00	595.75	800.00	204.25*		204.25*	
University War Employment Fund		5.00	5.00		5.00		5.00	

*Overdraft.

TRUSTS FUND TRANSACTIONS—(Concluded)
AS AT JUNE 30, 1918

Research Funds	Balance July 1, 1917	Receipts	Total Credit	Disburse-ments	Balance	Invest-ments	Total Nature of Reserve Investment
Association of Manufacturers of Chilled Car Wheels	241.81	2,998.73	3,240.54	3,038.20	202.34		202.34
Division of Applied Chemistry Testing Work	171.91	2,568.10	2,740.01	2,691.30	48.71		48.71
Experimental Coking Plant	69.68	1,433.14	1,502.82	1,502.82			
International Railway Fuel Association	36.56*	36.56					
United States Navy Steel Tests				495.35	495.35*		495.35*
Student Organization Funds							
1917 May Fete	687.53	420.15	1,107.68	1,107.68		4,269.21	4,269.21 Savings deposit 3%
Military Band	166.72	1,018.23	1,184.95	1,005.08	179.87	100.00	279.87
Illinois Union		902.29	902.29	940.10	37.81*		37.81*
Star Course	37.41	5,204.70	5,242.11	5,097.32	144.79		144.79
Students' Hospital Association	48.00	4,203.13	4,251.13	4,251.13		57.73	57.73 Savings deposit 3%
Woman's League War Relief Fund		2,893.66	2,893.66	2,639.21	254.45		254.45
Y. M. C. A. War Fund		24,906.88	24,906.88	23,994.88	912.00		912.00
Totals	13,446.04	129,164.80	142,610.84	110,409.63	32,201.21	50,865.22	83,066.43

*Overdraft.

Schedule 4
RECONCILIATION WITH
UNIVERSITY TREASURER
AS AT JUNE 30, 1918

	Treas's Balance	Add Receipts not deposited	Deduct Deposits not on Bus. Off. Books	Deduct Unpaid Warrants	Business Office Balance Sched. 1
General Fund	506,328.75	2,841.62 600.00‡	4,513.42	193,894.47	311,362.48†
United States Agricultural Experiment Station Fund	3,299.22			3,299.22	
United States Smith-Lever Fund	3,396.66			3,396.66	
Trusts Fund	38,194.31	3,556.54		9,549.64	32,201.21
Stores Fund	223,563.97*	125.31	70.00	29,404.72	252,913.38*
College of Medicine Fund	133.75			133.75	
	327,788.72	7,123.47	4,583.42	239,678.46	90,650.31†

†Adjustment of 3 cents pending on G-5541.
‡Petty Cash Fund returned.
*Overdraft.

Schedule 5
RECONCILIATION WITH
STATE AUDITOR
AS AT JUNE 30, 1918

	Auditor's Balance	Unpaid Vouchers	1918-19 Appropriations	Business Office Balance
Salaries and Wages	1,475,000.00		1,475,000.00	
Office Expense	50,000.00		50,000.00	
Traveling Expense	25,000.00		25,000.00	
Operating Supplies and Expenses	62,500.00		62,500.00	
School Supplies	207,516.81	16.81	207,500.00	
Repairs	55,000.00		55,000.00	
Equipment	150,000.00		150,000.00	
Buildings	202,064.68	7,143.22	250,000.00	55,078.54*
Contingent Expense	191,736.42		125,000.00	66,736.42‡
	2,418,817.91	7,160.03	2,400,000.00	11,657.88

*Overdraft.
‡Reserve for Mill Tax shortage.

Schedule 6
1917-18
INCOME ACCOUNT
AS AT JUNE 30, 1918

Balance July 1, 1917			221,787.60
Federal Grants			
Land Grant of 1862 (Interest on Endowment Fund) Received		32,450.65	
Hatch and Adams Funds Received		30,000.00	
Morrill and Nelson Funds Received		50,000.00	
Smith-Lever Fund Received		80,085.86	192,536.51
State Appropriations		2,400,000.00	
Less: Reserve shortage in collections as at June 30		66,736.42	2,333,263.58
Current Receipts			
Departmental sales, miscellaneous receipts, etc.			
Original estimate	185,200.00		
Increase over original estimate	94,303.17		
Received	279,503.17		
Less amount credited to appropriation accounts	74,343.43	205,159.74	

Schedule 6—(Continued)

Student Fees			
Original estimate	217,457.33		
Increase over original estimate	33,412.01		
Total receipts		250,869.34	
Interest on Bank Balances			
Original estimate	7,500.00		
Increase over original estimate	425.54		
Total receipts		7,925.54	463,954.62
Total Estimated Income per Budget		3,157,745.02	
Add: Increase in receipts over original estimate, as above		53,797.29	3,211,542.31
Sale of Smith Farm			36,450.00
Due from U. S. Treasurer under Smith-Hughes Act			5,645.48
Total Available Income for Year			3,253,637.79
1917-18 appropriations per Appropriation Account (Schedule 7)		3,143,140.96	
Less: Lapsed Balances (Schedule 31)		81,160.08	3,061,980.88
Unappropriated Income, June 30, 1918			191,656.91

Schedule 7

APPROPRIATIONS ACCOUNT
AS AT JUNE 30, 1918

Balance forward July 1, 1917 to meet outstanding encumbrances				80,167.88
Chemistry Stores inventory transferred from Chemistry department to Stores System and credited to Chemistry appropriation				16,635.42
Adjustment in coal consumption for 1916-17 credited to Heating and Lighting (See Schedule 318)				9,754.75
Adjustment of Medicine and Dentistry unassigned balance on account of microscope notes on hand July 1, 1917				4,683.75
Charges to U. S. Government for tuition and meals of students in the School of Military Aeronautics				250,716.20
1917-18 Appropriations as per budget		3,154,884.02		
Add: Appropriation for McKinley Hospital site		15,250.00		
Paving around McKinley Hospital site		582.22		
Taxes on McKinley Hospital site		43.84		
Books for Professor Olmstead		2,119.00		
Print Shop Equipment		10,000.00		
Oriental Museum Cases		1,000.00		
Purchase of lots–R. R. Addition to Urbana		2,400.00		
Purchase of property–Seminary Addition to Urbana		3,250.00		
Additional property–New Buildings		49,553.78	3,239,082.86	
Deduct: Miscellaneous adjustments		768.57		
Lapsed salary balances		76,962.29		
Lapsed Medical and Dental unassigned balance		18,211.04	95,941.90	
Total charges to Income, per Schedule 6			3,143,140.96	
Add: Cash receipts to be credited as collected:				
Amount credited to June 30		232,861.30		
Less: Agriculture	150,000.00			
Smith Farms	7,000.00	157,000.00		
Increase of receipts over original estimate			75,861.30	3,219,002.26
Total credits to Appropriations Account (Schedule 31)				3,580,960.26

BALANCE SHEET
AS AT JUNE 30, 1918

ASSETS

I. *Current*			
University Treasurer (Schedule 1)			
General Fund	311,362.51		
Less: Disbursed for stores	252,913.38	58,449.13	
Petty Cash Funds (Schedule 1)		12,875.00	
State Auditor-Mill Tax Funds (Schedule 1)		55,078.54*	
Due from United States Treasurer (Schedule 6)		5,645.84	
Stores (Schedule 32)			
Inventory	189,712.08		
Accounts Receivable	57,253.30		
Microscope Notes Receivable	5,948.00	252,913.38	
U. S. Government for tuition and meals of students in School of Military Aeronautics		43,586.10	
Accounts Receivable			
General	9,867.13		
Dairy	9,232.08	19,099.21	
Total Current			337,489.76
II. *Trust Funds* (Schedule 33)			
Cash (Schedule 1)	32,201.21		
Notes (Schedule 33)	32,860.28		
Investments (Schedule 33)			
Stocks and bonds	4,878.00		
Savings deposits	4,326.94		
Treasury bonds	8,800.00	83,066.43	
III. *State Auditor* (Endowment Fund from Land Grant Act of 1862)		649,012.91	
IV. *Military Equipment* (borrowed from United States Government)		10,112.65	
V. *Securities* donated for McKinley Hospital	95,000.00		
Land donated for Music Building	162,000.00	257,000.00	
VI. *Plant and Property* July 1, 1917		6,735,757.56	
		8,072,439.31	

*Overdraft.

LIABILITIES AND SURPLUS

I. *Current*			
Reserve for outstanding encumbrances (Schedule 31)			126,733.64
Reserve for accounts receivable			19,099.21
Unassigned income (Schedule 6)			191,656.91
Total Current			337,489.76
II. *Reserve for Trust Funds* (Schedule 33)			83,066.43
III. *Reserve for Endowment Fund*			649,012.91
IV. *United States Government* for loan of Military Equipment			10,112.65
V. *Reserve for Construction* of buildings from donations			257,000.00
VI. *Bonds* (Medical and Dental properties)		225,000.00	
Mortgage payable		7,000.00	
Surplus invested in fixed assets		6,503,757.56	6,735,757.56
			8,072,439.31

SUMMARY OF RECEIPTS AND DISBURSEMENTS AS AT MARCH 31, 1919

	Balance July 1, 1918	Receipts Schedule 2	State Revenue	Total	Disbursements Schedule 3	BALANCE Items	BALANCE Totals
University Treasurer							
General	311,162.51†	912,751.87		1,223,914.38	499,855.53	724,058.85	
United States Agricultural Experiment Station		22,500.00		22,500.00	21,358.46	1,141.54	
United States Smith-Lever		101,987.69		101,987.69	70,183.17	31,804.52	
Trusts	32,226.21	77,161.36		109,387.57	80,914.18	28,473.39	
Stores	252,913.38*	671,550.68		418,637.30	726,089.87	307,452.57*	
Students' Army Training Corps		353,621.58		353,621.58	645,340.28	291,718.70*	186,307.03
Petty Cash							
Cashier	10,000.00			10,000.00		10,000.00	
Manager, University Creamery	800.00			800.00		800.00	
Secretary, College of Medicine and Dentistry	1,000.00			1,000.00		1,000.00	
Assistant Superintendent, Power Plant	100.00			100.00		100.00	
Assistant Chief, Pomology Experiment Work	300.00			300.00		300.00	
Agronomy Field Work	700.00			700.00		700.00	
Home Economics Department	50.00			50.00		50.00	
Y Inn and Cafeteria	100.00			100.00		100.00	13,050.00
State Auditor							
Salaries and Wages			1,475,000.00	1,475,000.00	1,269,801.68	205,198.32	
Office Expense			50,000.00	50,000.00	50,000.00		
Traveling Expense			25,000.00	25,000.00	25,000.00		
Operating Supplies and Expense			62,500.00	62,500.00	62,500.00		
School Supplies			207,500.00	207,500.00	178,864.49	28,635.51	
Repairs			55,000.00	55 000.00	52,127.96	2,872.04	
Equipment			150,000.00	150,000.00	121,564.99	28,435.01	
Buildings	55,078.54		250,000.00	194,921.46	194,921.46		
Contingent Expense			125,000.00	125,000.00	58,108.36	66,891.64	332,032.52
Totals	48,446.80	2,139,573.18	2,400,000.00	4,588,019.98	4,056,630.43		531,389.55

*Overdraft.
†After transfer of petty cash.

Schedule 2
CASH RECEIPTS
FOR THE NINE MONTHS ENDED
MARCH 31, 1919

Current Income			
General Fund			
Interest on Endowment Fund	32,450.66		
Morrill Fund	25,000.00		
Nelson Fund	25,000.00		
Smith-Hughes Fund	5,688.52		
Fees, Sales and Miscellaneous	824,612.69	912,751.87	
S. A. T. C. Fund		353,621.58	
United States Funds			
Adams Fund	11,250.00		
Hatch Fund	11,250.00		
Smith-Lever Fund	101,987.69	124,487.69	1,390,861.14
Revolving Funds			
Stores Fund, Schedule 32		671,550.68	
Trusts Fund, Schedule 33		77,161.36	748,712.04
Totals, Schedule 1			2,139,573.18

Schedule 21
CASH RECEIPTS
ON ACCOUNT OF THE GENERAL FUND
AS AT MARCH 31, 1919

Agriculture		
Administration	2,396.58	
Extension	25.80	
Agronomy College		
Farm Mechanics	40.89	
Crop Production	645.63	
Soil Fertility	13.80	
Soil Physics	14.99	3,137.69
Agronomy Station		
Experiment Fields	11,770.00	
Crop Production	4,384.52	
Soils General	2,364.42	
Soil Analysis	13.50	18,532.44
Animal Husbandry College		
Administration	38.17	
Education	2.50	
Beef Cattle	10,296.83	
Genetics	13.70	
Horses	3,522.51	
Meat	105.24	
Animal Nutrition	49.40	
Pathology	1.15	
Poultry	2,926.13	
Sheep	4,815.06	
Swine	7,784.67	29,555.36
Animal Husbandry Station		
Administration	219.00	
Beef Cattle	8,238.31	
General and Farming	7.10	
Horses	3,279.67	
Animal Nutrition	25.50	
Pathology	49.70	
Sheep	507.78	
Swine	6,288.10	
Bulletins & Publications	51.82	18,666.98
Dairy Husbandry College		
Creamery	72,065.43	
Extension	65.42	
Pure Bred Herd	11,974.90	
Technology	1.67	
Chemistry	16.00	84,123.42

Schedule 21—(Continued)

Dairy Husbandry Station			
Economics	49.62		
Experiment Herd	8,496.29		
Official Testing	8,711.67		
Farm	1,604.33	18,861.91	
Horticulture College			
Administration	12.96		
Floriculture	3,240.53		
Olericulture	3,298.04		
Olney Farm	1,599.89		
Pomology	3,377.89		
Plant Breeding	15.99		
Urbana Farm	2,319.20	13,864.50	
Horticulture Station			
Floriculture	17.25		
Plant Breeding	207.10		
Pomology	85.55	309.90	
Home Economics			
Regular	200.69		
Cafeteria	14,537.26	14,737.95	201,790.15
Liberal Arts and Sciences			
Administration		3.60	
Astronomy		8.17	
Bacteriology		3.60	
Botany		10.00	
Bureau of Educational Research		326.25	
Chemistry		2,192.12	
Education		8.65	
Geology		11.13	
Mathematics		70.00	
Museum of European Culture		2.20	
Physiology		.25	
Psychology		10.83	
Zoology		13.53	2,570.33
Engineering			
Administration		41.55	
Architecture		1.50	
Experiment Station		316.39	
Circulars, 4, 6, 7, 8		1,799.80	
Ceramics Engineering		42.16	
Civil Engineering		8.25	
General Engineering Drawing		59.00	
Mechanical Engineering		1,010.40	
Electrical Engineering		92.50	
Physics		36.45	
Railway		60.00	
Theoretical and Applied Mechanics		207.18	3,675.18
Medicine			
Student Fees		38,976.59	
Dispensary		966.88	
Miscellaneous		1,475.56	41,419.03
Dentistry			
Student Fees		17,732.08	
Infirmary		12,012.78	
Miscellaneous		4,386.75	34,131.61
Pharmacy			
Student Fees		9,771.19	
Miscellaneous		208.07	9,979.26
Physical Plant			
General		2,641.84	
Rentals		1,717.07	
Building Maintenance		21.50	
Furniture and Fixtures		57.00	4,437.41

Schedule 21—(Concluded)

Student Fees			
General			
Summer Session 1918	903.50		
First Quarter 1918-1919	90,047.50		
Second Quarter 1918-1919	37,347.54		
Laboratory–Second Quarter	13,797.84		
War Tractor	492.00		
Crop Production	4.00		
Diploma	55.00	142,647.38	
Lockers			
Men	5,994.50		
Women	289.00		
Shop and Laboratory	31.50	6,315.00	148,962.38
Miscellaneous			
Alumni Record 1913		5.00	
Alumni Directory 1916		4.00	
Business Office		19.72	
Board of Trustees		14.75	
Buildings			
Education		80.70	
Chicago General Stores		269.21	
Chicago Properties		787.40	
Dean of Men		15.00	
Directory of Matriculants 1916		1.50	
Health Service		77.42	
History of Illinois–Powell		43.91	
High School Visitor		.25	
Information Office		7.25	
Interest on Daily Balances		2,774.23	
Journal of English & Germanic Philology		649.82	
Law Library		3.38	
Library		410.38	
Life of Columcille		133.32	
McKinley Infirmary		2,600.00	
Military		1,356.06	
School of Music		23.47	
Print Shop Equipment		35.00	
Printing & Publications		420.91	
Salary Refunds		6,993.40	
School of Military Aeronautics		248,531.37	
Semi-Centennial Alumni Record		1,301.10	
Smith Farms		15,896.03	
Smith Farms, Sale of		76,017.25	
Summer Session 1918		1.00	
University Hospital		2,080.92	
University Concert Course		633.40	
University Pageant		3.47	
University Studies		331.75	
University Press		727.31	
University Faculty Directory		52.40	
University Student Directory		274.80	
Water Survey		2.75	
Y Inn and Cafeteria		15,067.71	377,647.34
Interest on Endowment Fund		32,450.66	824,612.69
Morrill Fund		25,000.00	
Nelson Fund		25,000.00	
Smith-Hughes		5,688.52	88,139.18
			912,751.87

DISBURSEMENTS
AS AT MARCH 31, 1919

	Total	Sched. 311 Admin. and Gen.	Sched. 312 Agri-culture	Sched. 313 Lib. Arts and Sciences	Sched. 314 Engi-neering	Sched. 315 Graduate School	Sched. 316 Medicine Dentistry & Pharm.	Sched. 317 Other Schools & Depts.	Sched. 318 Physical Plant	Sched. 319 Land and Buildings
University and Federal										
General	499,855.53	27,223.45	137,295.70	11,017.63	10,449.74	1,168.20	28,443.89	175,955.35	57,456.47	50,845.16
U. S. Agr. Experiment Station	21,358.46		21,358.46							
U. S. Smith-Lever	70,183.17		70,183.17							
S. A. T. C.	645,340.28	8,161.64		6.75	.50			637,170.39		1.00
State										
Salaries and Wages	1,269,801.68	83,207.53	238,019.20	302,847.33	182,459.29	18,720.40	96,783.89	209,380.25	136,425.06	1,958.73
Office Expense	50,000.00	14,630.92	14,650.67	3,148.93	6,679.02	3,726.27	1,565.20	5,586.99	9.03	2.79
Traveling Expense	25,000.00	3,504.30	17,541.10	467.43	1,073.80	14.86	546.29	1,792.20	11.15	48.87
Operating Supplies & Expense	62,500.00	1,015.23	356.57	4.40			3,801.84	10,721.62	46,600.34	
School Supplies	178,864.49	7,919.67	73,719.16	31,878.37	12,332.42	747.80	25,508.49	26,227.72	530.70	.16
Repairs	52,127.96	1,746.43	7,146.00	7,478.72	5,335.93	16.19	10,564.33	12,799.99	7,035.57	4.80
Equipment	121,564.99	9,209.15	27,453.49	18,656.02	14,904.60	814.13	7,219.87	33,718.87	5,651.63	3,937.23
Buildings	194,921.46		4,453.44		968.85			294.53	3,854.62	185,350.02
Contingent Expense	58,108.36	8,747.42	7,158.85	625.115	4,578.12	476.49	9,820.79	5,262.21	18,907.20	2,532.17
Total Disbursements from Appropriations	3,249,626.38	165,365.74	619,335.81	376,130.69	238,782.27	25,684.34	184,254.59	1,118,910.12	276,481.77	244,681.05
Revolving Funds										
Stores, Schedule 32	726,089.87									
Trusts, Schedule 33	80,914.18									
Total, Schedule 1	4,056,630.43									

Schedule 31
SUMMARY OF APPROPRIATIONS
AS AT MARCH 31, 1919

	Appropriations and Credits	Disbursements	Encumbrances Carried F'wd	Balances
Administration and General (Schedule 311)	241,465.01	163,639.10	33,700.44	44,125.47
Agriculture (Schedule 312)	859,824.99	619,335.81	99,225.92	141,263.26
Liberal Arts and Sciences (Schedule 313)	540,639.74	376,130.69	130,739.10	33,769.95
Engineering (Schedule 314)	383,009.73	238,782.27	102,145.29	42,082.17
Graduate School (Schedule 315)	54,715.04	25,684.34	15,912.10	13,118.60
Medicine, Dentistry and Pharmacy (Schedule 316)	287,937.08	184,254.59	60,422.51	43,259.98
Other Schools and Departments (Schedule 317)	385,738.53	252,601.65	118,793.28	14,343.60
Physical Plant (Schedule 318)	402,005.93	276,481.77	9,437.84	116,086.32
Land and Buildings (Schedule 319)	360,482.45	244,681.05	115,801.40	
Sub-totals	3,515,818.50	2,381,591.27	686,177.88	448,049.35
Government War Schools	583,844.14	868,035.11	6,130.77	290,321.74*
Totals	4,099,662.64	3,249,626.38	692,308.65	157,727.61

*Overdraft.

Schedule 311
STATEMENT OF THE ACCOUNTS FOR
ADMINISTRATION AND GENERAL EXPENSE
AS AT MARCH 31, 1919

	Appropriations and Credits	Disbursements	Encumbrances	Balances
Administrative Offices				
Salaries	85,470.00	62,775.60	22,694.40	
Board of Trustees	7,271.50	5,913.81	21.50	1,336.19
President's Office	5,000.00	3,446.48	. 46.82	1,506.70
Vice-President's Office	500.00	204.87		295.13
Business Office	6,513.00	6,610.63	289.83	387.46*
Registrar's Office	5,000.00	6,001.79	. 45.50	1,047.29*
Legal Counsel	550.00	342.23		207.77
Adviser to Foreign Students	209.00	166.26		42.74
Council of Administration	517.00	713.38	83.00	260.62
University Senate	100.00	13.30	6.50	80.20
Dean of Men	6,190.00	4,477.00	. 43.80	1,669.20
Dean of Women	500.00	344.11	97.75	58.14
High School Visitor	4,899.00	3,691.65		1,207.35
Information Office	1,007.25	415.24	217.00	375.01
Publications				
General	15,953.00	9,848.33	3,707.50	2,397.17
Alumni Quarterly	1,000.00	750.00		250.00
Semi-Centennial Alumni Record	9,552.69	5,673.50	3,614.00	265.19
Student's Handbook	300.00	300.00		
University History	3,000.00	115.95		2,884.05
Life of J. M. Gregory	2,000.00			2,000.00
General Expense				
Chicago Properties	787.40	1,131.48		344.08*
Convocations and Commencement	1,500.00	265.86		1,234.14
Committee on Student's English	150.00			150.00
Lectures	2,000.00	500.00		1,500.00
Orchestra Concerts	5,000.00			5,000.00
Print Shop Equipment	1,959.61	1,959.61		
Rebates to Students	6,000.00	5,389.93		610.07
Retiring Allowances	7,135.00	5,034.47	2,100.53	
Semi-Centennial Celebration	5,419.73	2,107.21		3,312.52
Smith Farms	6,000.00	5,672.66		327.34
Tenant Houses	1,573.57	968.26	3.00	602.31
Towel System	1,500.00	958.68		541.32
University Concert Course	633.40	1,098.31	6.00	470.91*
University Hospital	14,411.65 (†)	19,999.48	643.31	6,231.14*
War Committee	5,843.00	3,785.14	80.00	1,977.86
War Records Committee	500.00	203.12		296.88
Incidentals	25,519.21	3,300.76		22,218.45
Totals, Schedule 31	241,465.01	163,639.10	33,700.44	44,125.47

*Overdraft.
(†) Not including outstanding accounts amounting to $3,125.00 or Inventory of food and supplies, $425.00.

Schedule 312
STATEMENT OF THE ACCOUNTS FOR
THE AGRICULTURAL COLLEGE AND EXPERIMENT STATION
AS AT MARCH 31, 1919

	Appropriations and Credits	Disbursements	Encumbrances	Balances
Buildings				
General	2,947.91			2,947.91
Clinic Building 1912-13	4,925.72			4,925.72
Cold Storage 1912-13	9,000.00			9,000.00
Departments				
Administration	8,559.84	10,608.13	2,753.50	4,801.79*
Agricultural Extension	19,150.16	13,297.99	2,847.46	3,004.71
Poultry Plant	3,000.00			3,000.00
Agronomy (Schedule 3121)	231,348.13	136,772.16	32,359.26	62,216.71
Animal Husbandry (Schedule 3122)	147,456.14	137,269.22	18,624.36	8,437.44*
Dairy Husbandry (Schedule 3123)	182,114.99	142,237.53	12,169.85	27,707.19
Horticulture (Schedule 3124)	108,448.14	70,731.70	12,755.92	24,960.52
Home Economics	30,431.47	22,438.43	6,418.98	1,554.06
Cafeteria	15,941.27	13,732.60	2,044.63	164.04
Farm Organization and Management				
College	1,608.15	697.73	100.00	810.42
Station	4,705.38	4,566.46	702.51	563.59*
Smith-Lever				
Administration	13,487.69	12,276.29	1,860.45	649.05*
County Agents	48,000.00	35,549.31	2,374.98	10,075.71
Farm Management	3,500.00	3,150.00	562.50	212.50*
Home Economics	18,500.00	11,995.67	2,593.71	3,910.62
Adams Administration	1,700.00	244.25		1,455.75
Hatch Administration	5,000.00	3,748.34	1,057.81	193.85
Totals, Schedule 31	859,824.99	619,335.81	99,225.92	141,263.26

*Overdraft.

Schedule 3121
STATEMENT OF THE ACCOUNTS FOR
THE DEPARTMENT OF AGRONOMY
AS AT MARCH 31, 1919

	Appropriations and Credits	Disbursements	Encumbrances	Balances
College				
Unassigned Appropriation	41,574.77			
Crop Production	1,312.82	6,140.88	1,693.13	
Plant Breeding		2,703.49	900.00	
Soil Biology	345.94	3,947.79	804.19	
Soil Fertility	40.40	9,712.09	3,104.46	
Soil Physics	31.19	5,011.18	1,224.20	
Totals	(43,305.12)	(27,515.43)	(7,725.98)	(8,063.71)
Farm Mechanics	16,527.34	13,026.87	2,903.63	596.84
Station–Crops				
Unassigned Appropriation	19,637.20			
Crop Production	6,561.45	16,072.93	487.43	
Plant Breeding	1,039.97	5,324.66	18.00	
Totals	(27,238.62)	(21,397.59)	(505.43)	(5,335.60)
Station–Soils				
Unassigned Appropriation	96,278.17			
Experiment Fields	13,649.76	27,242.22	5,099.55	
Soil Analysis	390.19	8,007.98	1,425.00	
Soil Survey	60.00	12,883.12	3,376.50	
Soils General	24,301.12	22,451.33	9,388.18	
Totals	(134,679.24)	(70,584.65)	(19,289.23)	(44,805.36)
U. S. Experiment Station				
Hatch Soil Fertility	4,097.81	2,626.64	1,034.99	436.18
U. S. Smith-Lever				
Agronomy	5,500.00	1,620.98	900.00	2,979.02
Totals Schedule 312	231,348.13	136,772.16	32,359.26	62,216.71

Schedule 3122
STATEMENT OF THE ACCOUNTS FOR
THE DEPARTMENT OF ANIMAL HUSBANDRY
AS AT MARCH 31, 1919

	Appropriations and Credits	Disbursements	Encumbrances	Balances
College				
Unassigned Appropriation	59,774.53			
Administration	38.17	7,853.80	2,961.66	
Animal Nutrition	49.40	4,726.27	1,128.31	
Beef Cattle	10,296.83	23,179.94	2,606.48	
Education	2.50	87.69		
Extension		195.67	4.00	
General and Farming	7.10	8,896.05	344.56	
Genetics	13.70	2,200.39	847.25	
Horses	3,522.51	10,260.92	1,203.37	
Meat	105.24	1,160.70	783.33	
Pathology	1.15	621.37	1.50	
Poultry	3,007.69	5,657.62	1,103.97	
Sheep	4,815.06	7,893.40	899.29	
Swine	7,654.71	5,776.59	504.99	
Totals	(89,288.59)	(78,510.41)	(12,388.71)	(1,610.53)*
Station				
Unassigned Appropriation	23,312.08			
Administration	219.00	7,100.97	1,358.33	
Animal Nutrition	25.50	4,502.79	876.66	
Beef Cattle	8,238.31	14,353.52	622.36	
Bulletins & Publications	51.82	1,911.67	50.00	
General and Farming		1,918.58		
Horses	3,279.67	7,757.03	71.10	
Live Stock System		153.35		
Meat		154.80		
Pathology	49.70	745.98	18.04	
Sheep	507.78	1,433.10	222.00	
Swine	6,336.50	8,177.32	263.29	
Totals	(42,020.36)	(48,209.11)	(3,481.78)	(9,670.53)*
Specimens	1,847.19	1,246.41		600.78
U. S. Experiment Station (Adams)				
Animal Nutrition		3,549.02	1,699.97	
Genetics		2,477.41	453.90	
Swine		390.75		
Totals	8,300.00	(6,417.18)	(2,153.87)	(271.05)*
U. S. Smith-Lever	6,000.00	2,886.11	600.00	2,513.89
Totals, Schedule 312	147,456.14	137,269.22	18,624.36	8,437.44*

*Overdraft.

Schedule 3123
STATEMENT OF THE ACCOUNTS FOR
THE DEPARTMENT OF DAIRY HUSBANDRY
AS AT MARCH 31, 1919

	Appropriations and Credits	Disbursements	Encumbrances	Balances
College				
Unassigned Appropriation	36,140.33			
Administration	139.15	8,539.82	828.50	
Bacteriology		540.00	9.00	
Chemistry	16.00	1,683.05	530.00	
Creamery	71,865.96	62,507.48	859.43	
Farming		3,059.76	874.98	
Extension	330.33	3,337.43	28.50	
Pure Bred Herd	12,880.04	19,396.87	923.90	
Technology	1.67	5,207.21	1,424.97	
Totals	(121,373.47)	(104,271.62)	(5,479.28)	(11,622.57)

Schedule 3123—(Continued)

Station				
Unassigned Appropriation	31,770.41			
Administration		1,769.94	1,797.23	
Bacteriology		786.66	324.99	
Chemistry		163.07	10.00	
Economics	46.62	2,955.13	210.00	
Experiment Herd	8,539.84	9,593.78	474.62	
Dairy Farm	1,958.46	6,136.35	1,138.75	
Official Testing	8,926.19	9,685.96	360.00	
Totals	(51,241.52)	(31,090.89)	(4,315.59)	(15,835.04)
U. S. Experiment Station (Hatch)				
Bacteriology		2,200.00	750.00	
Economics		2,375.00	825.00	
Totals	(6,000.00)	(4,575.00)	(1,575.00)	(150.00)*
U. S. Smith-Lever	3,500.00	2,300.02	799.98	400.00
Totals, Schedule 312	182,114.99	142,237.53	12,169.85	27,707.61

*Overdraft.

Schedule 3124
STATEMENT OF THE ACCOUNTS FOR
THE DEPARTMENT OF HORTICULTURE
AS AT MARCH 31,1919

	Appropriations and Credits	Disbursements	Encumbrances	Balances
College				
Unassigned Appropriation	57,804.42			
Administration	12.96	8,282.05	1,711.45	
Floriculture	3,340.53	6,424.05	1,795.51	
Landscape Gardening		5,497.99	1,934.89	
Olericulture	3,298.04	4,065.42	1,487.03	
Olney Farm	1,599.89	2,047.21	173.00	
Pomology	3,252.89	8,732.76	1,974.96	
Urbana Farm	2,319.20	7,776.55	250.00	
Totals	(71,628.23)	(42,826.03)	(9,326.84)	(19,475.36)
Floriculture Station	8,203.80	6,910.77	740.00	553.03
Station				
Unassigned Appropriation	19,537.47			
Olericulture	75.00	3,079.55		
Olney Farm		1,193.82		
Plant Breeding	223.09	3,718.04	921.33	
Pomology	280 55	8,201.44	842.75	
Totals	(20,116.11)	(16,192.85)	(1,764.08)	(2,159.18)
U. S. Experiment Station (Adams)				
Planting Breeding	5,000.00	3,927.05	400.00	672.95
U. S. Smith-Lever	3,500.00	875.00	525.00	2,100.00
Totals, Schedule 312	108,448.14	70,731.70	12,755.92	24,960.52

Schedule 313
STATEMENT OF THE ACCOUNTS FOR
THE COLLEGE OF LIBERAL ARTS AND SCIENCES
AS AT MARCH 31, 1919

	Appropriations and Credits	Disbursements	Encumbrances	Balances
Salaries	419,600.00	297,880.92	121,719.08	
Administration	1,203.60	1,497.53	12.50	306.43*
Art and Design	700.00	347.16	1.50	351.34
Astronomy	808.17	443.23	116.60	248.34
Bacteriology	4,612.54	1,902.48	238.81	2,471.25
Botany	6,369.60	3,978.47	579.06	1,812.07
Chemistry	62,230.03	42,364.86	5,656.68	14,208.49
Classics	456.00	46.39	114.95	294.66
Education	2,518.49	1,779.74	64.37	674.38
Bureau of Educational Research	14,820.75	9,536.38	461.55	4,822.82
English	1,800.00	1,258 04	2.20	539.76
Entomology	1,467.82	834.05	4.00	629.77
Geology	3,486.25	1,425.87	237.13	1,823.25

Schedule 313—(Continued)

German	200.00	116.28		83.72
History	300.00	186.35		113.65
Mathematics	701.47	528.49	20.00	152.98
Philosophy	100.00	14.80		85 20
Physiology	1,500.00	1,175.78	22.57	301.65
Political Science	175.00	100.06	15.72	59.22
Psychology	1,039.02	701.14	272 90	64.98
Romance Languages	400.00	335.81	16.00	48.19
Sociology	366.64	285.15		81.49
Zoology	6,561.11	3,693.08	283.48	2,584.55
Budget 1918-1919	6,500.00			
Classical Museum	830.00	1,005.22	136.00	
Museum of European Culture	1,146.05	1,256.04	210 00	
Natural History Museum	747.20	3,038.96	313.00	
Oriental Museum		398.41	241.00	
Totals	(9,223 25)	(5,698.63)	(900.00)	(2,624.62)
Totals, Schedule 31	540,639 74	376,130.69	130,739.10	33,769.95

*Overdraft.

Schedule 314
STATEMENT OF THE ACCOUNTS FOR
THE ENGINEERING COLLEGE AND EXPERIMENT STATION
AS AT MARCH 31, 1919

	Appropriations and Credits	Disbursements	Encumbrances	Balances
College				
Salaries	237,070.00	158,076.71	78,993.29	
Administration	16,874.00	4,707.36	1,952.91	10,213.73
Architecture	5,050 17	2,642.91	319.46	2,087.80
Ceramic Engineering	6,967.50	3,686.93	1,552.70	1,727.87
Civil Engineering	2,298.86	1,363 91	136.90	798.05
Electrical Engineering	7,190.19	3,376.43	1,780.32	2,033.44
General Engineering Drawing	1,298.00	975.23	92.00	230.77
Mechanical Engineering	19,420.75	16,671.85	1,703 64	1,045.26
Mining Engineering	3,397.03	2,725 69	305.78	365.56
Physics	6,946.79	3,695.72	974.80	2,276 27
Railway Engineering	2,118.27	1,011.73	17 29	1,089.25
Theoretical and Applied Mechanics	6,695.20	3,754.16	219.78	2,721.26
Totals	(315,326.76)	(202,688.63)	(88,048.87	(24,589.26)
Station				
Salaries	23,430 00	14,190.16	9,239.84	
Administration	26,607.17	15,809.72	3,733.80	7,063.65
Ceramic Engineering	1,087.92	472 43	3.50	611.99
Chemical Engineering Station	500.00			500.00
Civil Engineering	665.75	303.64	59.29	297.82
Electrical Engineering	1,000.00	90.88		909.12
Mechanical Engineering	1,640.00	406.52	337 75	895.73
Mining Engineering	500.00	250.30		249.70
Physics	500.00	27.50		472.50
Railway Engineering	1,214.00	301.85		912.15
Theoretical and Applied Mechanics	3,888.84	1,503.86	72 24	2,312.74
Totals	(61,033 68)	(33,361.86)	(13,446.42)	(14,225.40)
Coal Mines Investigation	6,649.29	2,731.78	650.00	3,267.51
Totals, Schedule 31	383,009 73	238,782.27	102,145.29	42,082 17

Schedule 315
STATEMENT OF THE ACCOUNTS FOR
THE GRADUATE SCHOOL
AS AT MARCH, 31, 1919

	Appropriations and Credits	Disbursements	Encumbrances	Balances
Salaries	8,820.00	5,584.55	3,235.45	
Scholars and Fellows	16,400.00	8,344.01	8,055.99	
Administration	925 00	435.98	38.50	450.52
General Publications	1,050 00	464.35	8.00	577.65
Illinois Historical Survey	4,000.00	2,498 48	887.14	614.38
Journal of English and Germanic Philology	1,800.00	990 11		809.89
Special Monographs	1,200.00			1,200.00

Schedule 315—(Continued)

University Studies				
General	8,655.00	29.34	50.00	
Biological Monographs	1,125.70			
Language & Literature		664.62	675.00	
Studies in Social Sciences		936.01	75.00	
Totals	(8,655.00)	(2,755.67)	(800.00)	(5,099.33)
Research				
Unassigned	2,332.43		375.00	1,957.43
Burge	300.00	292.20	17.44	9.64*
Carman	150.00	100.00		50.00
Charters	160.00	100.00		60.00
Ekblaw	2,892.00	1,514.78	450.00	927.22
Emch	100.00	35.31		64.69
Fitzgerald	400.00	4.26	223.35	172.39
Jones	250.00		250.00	
Moore	150.00	19.02	150.00	19.02*
O'Kelleher & Schoepperle	1,500.00	1,434.76		65.24
Oldfather	165.00	33.23	65.00	66.77
Ruckmich	150.00	87.00		63 00
Schoepperle	200.00			200.00
Seris	100.00	9.15	91.30	.45*
Stebbins	300.00	300.00		
Townsend	103.04	103.04		
Thompson	650.00	273.60		376.40
White	960.00		960.00	
Williams	45.00		45.00	
Allen	211.57	211.57		
Bayley	259.00			259.00
Forbes	77.00		36.93	40.07
Shelford	200.00	13.27		186.73
Trelease	210.00	80.00	123.00	7.00
Ward			100.00	100.00*
Totals	(11,865.04)	(4,611.19)	(2,887.02)	(4,366.83)
Totals, Schedule 31	54,715.04	25,684.34	15,912.10	13,118.60

*Overdraft.

Schedule 316

STATEMENT OF THE ACCOUNTS FOR
THE COLLEGES OF MEDICINE AND DENTISTRY
AND SCHOOL OF PHARMACY
AS AT MARCH 31, 1919

	Appropriations and Credits	Disbursements	Encumbrances	Balances
General				
Salaries	24,535.50	16,624.70	7,910.80	
General Administration	2,300.00	677.06		1,622.94
Building Maintenance	13,692.00	12,239.71		1,452.29
Building Operation	1,743.25	1,328.00	77.25	338.00
Heating & Lighting	16,075.89	8,560.46	4.00	7,511.43
Interest on Fixed Indebtedness	13,100.00	6,535.50		6,564.50
Tuition Refunds	2,000.00	3,011.95		1,011.95*
Totals	(73,446.64)	(48,977.38)	(7,992.05)	(16,477.21)
College of Medicine				
Salaries	76,774.00	51,081.51	25,692.49	
Administration	6,600.00	4,865.42	480.65	1,253.93
Anatomy	5,201.40	1,807.68	649.10	2,744.62
Dispensary	1,500.00	1,549.73	116.50	166.23*
Library	7,310.67	2,288.66	3,695.70	1,326.31
Medicine	2,346.10	301.87	20.35	2,023.88
Obstetrics & Gynecology	3,405.00	1,003.94	13.50	2,387.56
Ophthalmology	1,402.88	826.39	12.20	564.29
Pharmacology	3,260.00	1,733.55	393.85	1,132.60
Pathology & Bacteriology	5,284.50	3,565.24	325.83	1,393.43
Physiology & Chemistry	8,945.17	5,452.41	534.29	2,958.47
Surgery	2,813.75	658.18	17.26	2,138.31
Graduate School	1,200.00			1,200.00
Totals	(126,043.47)	(75,134.58)	(31,951.72)	(18,957.17)

Schedule 316—(Continued)

College of Dentistry				
Salaries	39,490.00	27,086.15	12,403.85	
Administration	5,499.80	3,380.64	342.35	1,776.81
English	100.00	85.50		14.50
Histology	300.00	103.17	15.25	181.58
Infirmary	13,745.89	7,626.56	819.56	5,299.77
Mechanical Drawing	150.00	45.45		104.55
Materia Medica and Therapeutics	350.00	138.23	20.50	191.27
Oral Surgery	811.51	793.03	89.51	71.03*
Operative Dentistry	400.00	192.67	40.00	167.33
Orthodontia	372.42	311.78	85.92	25.28*
Prosthetics	800.00	396.12	96.00	307.88
Radiology	700.00	528.52	5.36	166.12
Research	691.00	322.63	34.34	334.03
Totals	(63,410.62)	(41,010.45)	(13,952.64)	(8,447.53)
School of Pharmacy	24,999.56	18,095.35	5,607.29	1.296.92
Stores				
Chicago General		484.57	681.08	1,165.65*
Chicago Superintendent Stores	36.79	191.60	209.67	364.48*
Chicago Printing Shop		360.66	28.06	388.72*
Totals	(36.79)	(1,036.83)	(918.81)	(1,918.85)*
Totals Schedule 31	287,937.08	184,254.59	60,422.51	43,259.98

*Overdraft.

Schedule 317
STATEMENT OF THE ACCOUNTS FOR
OTHER SCHOOLS AND DEPARTMENTS
AS AT MARCH 31, 1919

	Appropriations and Credits	Disbursements	Encumbrances	Balances
Colleges and Schools				
Salaries	98,810.00	63,464.71	35,345.29	
College of Commerce	8,546.05	2,208.52	1,042.00	5,295.53
College of Law	4,000.00	1,752.77	100.00	2,147.23
Law Library	5,991.63	3,361.07	2,787.59	157.03*
School of Library Science	950.00	693.11	109.50	147.39
School of Music	2,815.51	1,313.11	308.32	1,193.41
General Departments				
Salaries	126,999.32	68,955.33	58,043.99	
Agriculture Education	3,900.00	928.13		2,971.87
Educational Photography	1,000.00	671.66	224.99	104.34
Health Service	6,372.17	4,174.42	39.25	2,158.50
Industrial Education	6,200.00	2,128.80		4,071.20
Library	9,168.84	10,633.29	201.12	1,665.57*
Library Additions	53,075.48	27,506.65	16,090.98	9,477.85
Military	5,435.30	2,120.37	329.25	2,985.68
Military Band	2,861 00	2,111.95	470.83	278.22
Physical Education Men	2,643.00	1,363.90	176.21	1,102.89
Physical Education Women	638.96	512.63	36.30	90.03
University Press	1,000.00	28.84		971.16
Y. M. C. A. Inn	15,067.71	25,084.18 (†)	3,137.89	13,154.36*
Woman's Dormitory Dining Room		4,245.49 (‡)		4,245.49*
Summer Session 1918	29,346.45	28,937.21		409.24
Summer Session 1919	750.00	312.61	344.50	92.89
Water Survey	167.11	92.23	6.26	68.62
Totals	385,738.53	252,601.65	118,793.28	14,343 60

(†) Including Inventory of Supplies on Hand.
(‡) Inventory of food on hand for use in 1919-1920
*Overdraft.

Schedule 317b
GOVERNMENT WAR SCHOOLS
AS AT MARCH 31, 1919

	Appropriations and Credits	Disbursements	Encumbrances	Balances
Students' Army Training Corps				
Administration		8,301.39		
Headquarters	129.00	3,409.83		
Hospital	14,258.79	34,680.17		
Commutation	19,412.18	43,868.70		
Barracks	53,114.80	150,166.69		
Barracks Salvage	4,029.86	382.44		
Mess	164,737.07	332,758.28		
Mess Salvage	10,902.35	355 29		
Instruction	344.50	2,495.06		
Emergency	76,939.76	77,369 69		
Medical Service		1,622.54		
Medical Section	18,032.00	27,460.37		
Miscellaneous	24.27	116.07		
Totals	(361,924.58)	(682,986 52)	(303 50)	(321,365.44)*
School of Military Aeronautics				
School	94,179.50	85,962.19	5,747.44	2,469.87
Furniture and Equipment Salvage	2,299.78	28.89		2,270.89
No. 1 Mess Hall	60,851.89	51,492 57	63 77	9,295.55
No. 2 Mess Hall	64,588.39	47,564.94	16 06	17,007.39
Totals	(221,919.56)	(185,048 59)	(5,827.27)	(31,043.70)
Totals	583,844.14	868,035.11	6,130.77	290,321.74*

*Overdraft.

Schedule 318
STATEMENT OF THE ACCOUNTS FOR
PHYSICAL PLANT
AS AT MARCH 31, 1919

	Appropriations and Credits	Disbursements	Encumbrances	Balances
Extension	45,837.26	20,887.11	8,859.59	16,090.56
Building Reconstruction	10,209 83	1,660.57	379.45	8,169.81
Furniture and Fixtures	5,929.34	4,245 90	198.80	1,484.64
Operation and Maintenance				
Building Maintenance	52,021.50	37,062.35		14,959.15
Building Operation	80,000 00	57,968 23		22,031.77
Fire Station	5,000.00	2,975.82		2,024.18
Freight Handling	7,000.00	4,431.57		2,568.43
General Operation	22,000.00	15,859.32		6,140.68
Grounds	23,002.00	14,918.58		8,083.42
Heat, Light and Power	131,000.00	102,157.78		28,842.22
Office Expense	2,500.00	1,663.39		836.61
Police and Watchmen	6,000.00	4,201 43		1,798.57
Telephone Exchange	3,506.00	2,813.68		692.32
Tools and Equipment	4,000.00	2,519.66		1,480.34
Water Station	4,000.00	3,116.38		883.62
Totals	(340,029.50)	(249,688.19)		(90,341.31)
Totals, Schedule 31	402.005.93	276,481.77	9,437.84	116,086.32

Schedule 319
STATEMENT OF THE ACCOUNTS FOR
LAND AND BUILDINGS
AS AT MARCH 31, 1919

	Appropriations	Disbursements	Encumbrances against 1918-19 Funds	Encumbrances against 1919-20 Funds
Unassigned Appropriation	181,720.67			
Clinical Building		622.80		
Education Building	80.70	101,411.56	9,175.33	
Library Stacks Addition		36,401.72	31,234.15	3,505.87
Tina Weedon Smith Memorial Music Hall	164,217.58	95,069.16	69,148.42	24,362.30
Woman's Residence Hall		545 07	917 50	9,500.00
McKinley Hospital		1,493 24		
Vivarium	5,326 00		5,326.00	
Land	9,137.50	9,137.50		
Totals	360,482.45	244,681.05	115,801.40	37,368.17

STATEMENT OF THE
STORES AND TRANSFER ACCOUNTS
AS AT MARCH 31, 1919

	Inventory, July 1, 1918			Transfers			Balance	
	Stock	Jobs in Process	Disbursements	To	From	Credits	Stock	Jobs in Process
Blueprinting and Photography	767.68		3,656.23			2,843.63	1,580.28	
General Chemistry Stores ( )	46,359.32		39,675.75)			31,770.45	55,464.62	
General Chemistry Stores Overhead)			1,200.00)					
General Engineering Drawing Instruments			3,882.35			5,014.80	1,132.45‡	
Labor Pay Roll		1,124.51*	253,953.62		(1) 254,472.62			605.51
Office Supply Stores ( )	16,234.75		37,781.32)			25,839.52	29,245.31	
Office Supply Stores Overhead)			1,068.76					
Organic Chemical Manufactures	1,043.36‡		9,996.42			10,468.69	1,515.63‡	
Physical Plant Stores	73,385.67		87,107.49	(2) 1,184.74	(2 59,920.58	18,806.38	82,950.94	
Physical Plant Job System Jobs Physical Plant		18,518.08	175,734.96	(1) 254,472.62		522,397.06		52,270.54
Jobs Physical Plant				(2) 125,941.94				
Postage	2,837.43		10,873.00			11,825.70	1,884.73	
Print Shop		2,078.59	30,643.80			28,313.32		4,409.07
Stenographic Bureau			3,345.17			3,216.56	128.61	
Storage Coal	26,822.51		67,090.00		(2) 67,206.10	279.24	26,427.17	
War Savings Stamps	2,626.90					1,433.69	1,193.21	
	167,990.90	21,721.18	726 008.87	381,599.30	381,599.30	622,209.04	196,226.79	57,285.12

‡Credit Balance.
*Undistributed Labor.

Schedule 33

TRUST FUND TRANSACTIONS AS AT MARCH 31, 1919

Trust Funds	Balance July 1, 1918	Receipts	Total Credits	Disbursements	Balance	Investments	Total Reserve
Class of 1895 Students' Loan Fund							
Principal	42.07		42.07		42.07	104.78	146.85
Interest							
Graduate Club Students' Loan Fund							
Principal	106.95	2.60	109.55)				
Interest		.40	.40)		109.95	2.29	112.24
Margaret Lange James Students' Loan Fund							
Principal	157.70	552.50	710.20	825.00	114.80*	5,755.00	5,640.20
Interest	131 70	268.09	399.79	250.00	149.79		149.79
W. B. McKinley Students' Loan Fund							
Principal	615.07	1,855.98	2,471.05)	1,920.00			
Interest		364.01	364.01)		915.06	14,966.68	15,881.74
School of Pharmacy Loan Fund for Women Students							
Principal	115.00	3.45	118.45	115.00	3.45	115.00	118.45
Interest							
Edward Snyder Students' Loan Fund							
Principal	644.55	3,131.04	3,775.59	1,500.00	2,275.59	10,249.41	12,525.00
Interest	96.77*	406.35	309.58	603.58	294.00*		294.00*
Woman's League Students' Loan Fund							
Principal	48.91	100.00	148.91)	150.00			
Interest		21.79	21.79)		20.70	535.00	555.70
William Jennings Bryan Prize Fund for Student Essays on Government							
Fund						250.00	250.00
Income	12.00*	13.50	1.50		.50		1.50
Thacher Howland Guild Memorial Prize Fund for Student poems and one-act plays							
Principal	65.52	7.50	73.02		73.02	512.00	585.02
Income	23.85	15.00	38.85		38.85		38.85
Francis J. Plym Traveling Fellowship in Architecture							
Principal						4,016.00	4,016.00
Interest	342.74	146.00	488.74	12.16	476.58		476.58
Emily W. L. Scofield Methodist Episcopal Missionary Scholarships in the College of Medicine							
Principal						2,000.00	2,000.00
Interest	60.00		60.00		60.00		60.00
Women's Board of Missions of the Interior Scholarships in the College of Medicine							
Principal						2,000.00	2,000.00
Interest	60.00	120.00	180.00		180.00		180.00
Robert Laughlin Rea Scholarships in the College of Medicine							
Principal						4,800.00	4,800.00
Interest	240.00	144.00	384.00		384.00		384.00

Schedule 33—(Continued)

	Balance July 1, 1918	Receipts	Total Credits	Disburse-ments	Balance	Investments	Total Reserve
Trust Deposits							
Armenian & Syrian Relief		2,245.02	2,245.02	2,021.16	223.86		223.86
†Athletic Association		2,562.82	2,562.82	2,562.82			
Accountancy Committee (C. P. A. Examinations)	4,171.61	471.26	4,642.87	1,084.32	3,558.55		3,558.55
American University Union in Paris	744.50	591.60	1,366.10	1,000.00	366.10		366.10
B'nai B'rith, Independent Order of							
Library Fund	52.40		52.40	1.50	50.90		50.90
Prize Fund	75.00		75.00		75.00		75.00
Centennial Coins		52.00	52.00	500.44	448.44*		448.44*
Cooperative Rooming House Fund	62.53	991.99	1,054.52	1,302.71	248.19*		248.19*
DuPont Fellowship in Chemistry		750.00	750.00	525.00	225.00		225.00
Graduate School Theses Deposits	3,995.50		3,995.50	609.97	3,385.53		3,385.53
History of Illinois, Nevin	15.84	21.66	37.50	26.66	10.84		10.84
Illinois State Board of Agriculture							
Scholarships	100.00		100.00	100.00			
Irish Fellowship Foundation of Chicago							
Foundation for fellowship in Gaelic	41.56*	103.00	61.44	416.65	355.21*		355.21*
Irish Fellowship Series		246.12	246.12	382.94	136.82*		136.82*
Irish Prize Fund (Ancient Order of Hibernians) for student							
essays on subjects in Irish literature, history and archeology	50.00		50.00		50.00		50.00
Key Deposits	304.60	235.00	539.60	88.25	451.35		451.35
Military Uniforms		6,825.00	6,825.00	5,363.00	1,462.00		1,462.00
Military Uniforms Commutations	18,238.47	183.00	18,421.47	16,274.08	2,147.39		2,147.39
Overseas Loan Fund		1,000.00	1,000.00		1,000.00		1,000.00
School of Military Aeronautics							
Recreation Fund	834.28	3,531.24	4,365.52	1,337.23	3,028.29		3,028.29
Second University Red Cross War Fund	38.00	3,953.73	3,991.73	3,838.83	152.90		152.90
Towel Fund	204.25*	435.00	230.75	100.30	130.45		130.45
University War Employment Fund	5.00		5.00		5.00		5.00
United War Work Fund		24,363.09	24,363.09	20,264.00	4,099.09		4,099.09
Research Funds							
Association of Manufacturers of Chilled Car Wheels	202.34	2,223.42	2,425.76	2,398.03	27.73		27.73
Division of Applied Chemistry Testing Work	48.71	1,624.83	1,673.54	1,730.20	56.66*		56.66*
National Warm Air Heating and Ventilating Association		2,000.00	2,000.00	2,774.46	774.46*		774.46*
United States Navy Steel Tests	495.35*		495.35*		495.35*		495.35*
Student Organization Funds							
1917 May Fete		44.50	44.50	136.00	91.50*	4,269.21	4,177.71
Military Band	179.87	737.50	917.37	470.57	446.80	100.00	546.80
Illinois Union	37.81*	4,221.32	4,183.51	3,117.37	1,066.14		1,066.14
Star Course	144.79	5,039.85	5,184.64	3,927.67	1,256.97		1,256.97
Students' Hospital Association		3,864.00	3,864.00	930.71	2,933.29	57.73	2,991.02
Woman's League War Relief Fund	254.45	1,668.20	1,922.65	1,317.57	605.08		605.08
Y. M. C. A. War Fund	912.00	24.00	936.00	936.00			
Totals	32,226.21	77,161.36	109,387.57	80,914.18	28,473.39	49,733.10	78,206.49

†Transferred to separate set of accounts.
Overdraft.

Schedule 4
RECONCILIATION WITH
THE UNIVERSITY TREASURER
AS AT MARCH 31, 1919

	Treasurer's Balance	Add Receipts not Deposited	Ded't Rec's not Entered by Bus. Office	Ded't Unpaid Warrants	Bus. Office Balance Sched. 1
General Fund	757,200.45	1,432.90	175.00	34,399.56 (†)	724,058.79
U S. Agricultural Experiment Station	3,212.42			2,070.88	1,141.54
U. S. Smith-Lever	37,015.19			5,210.67	31,804.52
Trust Fund	31,015.77	673.41		3,215.79	28,473.39
Stores Fund	285,544.99*	3,940.80		25,848.38	307,452.57*
S. A. T. C. Fund	291,417.72*			300.98	291,718.70*
College of Medicine Fund	133.75			133.75	
Totals	251,614.87	6,047.11	175.00	71,180.01	186,306.97

(†) Adjustment of .06 pending.
*Overdraft.

Schedule 5
RECONCILIATION WITH THE
STATE AUDITOR
AS AT MARCH 31, 1919

	Auditor's Balance	Deduct Unpaid Warrants	Business Office Balance Schedule 1
Salaries and Wages	221,801.20	16,602.88	205,198.32
Office Expense			
Traveling Expense			
Operating Supplies and Expense			
School Supplies	34,285.33	5,649.82	28,635.51
Repairs	6,853.77	3,981.73	2,872.04
Equipment	29,639.83	1,204.82	28,435.01
Buildings			
Contingent Expense	133,628.06		133,628.06*
Totals	426,208.19	27,439.25	398,768.94

*Includes $66,736.42 reserved for Mill Tax Shortage.

Schedule 6
1918-19
INCOME ACCOUNT
AS AT MARCH 31, 1919

Balance July 1 1918			191,656.91
Federal Grants			
Land Grant of 1862 (Interest on Endowment Fund Received		32,450.66	
Hatch and Adams Fund Received	22,500.00		
Due from U. S. Treasurer	7,500.00	30,000.00	
Morrill and Nelson Funds Received		50,000.00	
Smith-Lever Fund Received		101,987.69	214 438.35
State Appropriations			2,400,000.00
Current Receipts			
Departmental Sales, Miscellaneous Receipts, etc. Received	281,847.60		
Excess over original estimate	60,097.60		
Original Estimate		221,750.00	
Student Fees Received	215,442.24		
Excess over original estimate	8,442.24		

Schedule 6—(Continued)

Original Estimate		207,000.00	
Interest on Bank Balances			
Received	2,774.23		
Estimated Additional	4,725.77	7,500.00	436,250.00
Total estimated income per budget			3,242,345.26
Sale of Smith Farms		81,017.25	
Less: Cash receipts credited to Music Building		76,017.25	5,000.00
1918-19 Smith-Hughes Income on account of			
Agricultural Education		7,100.00	
Industrial Education		5,250.00	12,350.00
Adjustment of 1917-18 Smith-Hughes Income			43.04
Total estimated income for year			3,259,738.30
1918-19 Appropriations per Appropriation Account (Schedule 7)			3,259,579.48
Unappropriated Income, March 31, 1919			158.82

Schedule 7

APPROPRIATIONS ACCOUNT
AS AT MARCH 31 1919

Balance forward July 1, 1918 to meet outstanding encumbrances			126,733.64
1918-19 Appropriations per Budget		3,239,793.88	
Add: Appropriations for:			
Agricultural Education		7,100.00	
Industrial Education		11,200.00	
Home Economics (1917-18 Smith-Hughes)		2,675.00	
Miscellaneous adjustments in balance forward		118.10	
		3,260,886.98	
Less: Medicine and Dentistry unassigned balance reverted to Income		1,332.50	
		3,259,554.48	
Add: Cash receipts credited as collected	215,213.13		
Less: Agriculture (budget estimate)	161,700.00	53,513.13	
Sale of Smith Farms		76,017.25	3,389,084.86
Total credits to Appropriations accounts (Sub-total Schedule 31)			3,515,818.50

BALANCE SHEET
AS AT MARCH 31, 1919

ASSETS			LIABILITIES AND SURPLUS		
I. *Current*			I. *Current*		
University Treasurer (Schedule 1)					
General Fund	724,058.85		Appropriation Balances		157,727.61
U. S. Agr. Experiment Station Fund	1,141.54		Reserve for outstanding encumbrances		
U. S. Smith-Lever Fund	31,804.52	757,004.91	(Schedule 31)		692,308.65
Less:					
Disbursed for Stores	307,452.57				
Students' Army Training Corps (Overdraft)	291,718.70	599,171.27			
		157,833.64			
Petty Cash Funds (Schedule 1)		13,050.00	Reserve for accounts receivable		22,026.27
State Auditor Mill Tax Funds (Schedule 1)		332,032.52	Unassigned Income		158.82
Due from United States Treasurer		19,850.00			
Current Receipts (estimated for remainder of year)		6,673.35			
Stores (Schedule 32)					
Inventory	253,511.91				
Accounts receivable	50,244.91				
Microscope Notes Receivable	3,695.75	307,452.57			
United States Government for:					
Hospital charges for S. A. T. C. men		8,303.00			
Accounts receivable					
General	19,612.25				
Dairy	2,414.02	22,026.27			
Notes Receivable—General		5,000.00			
Total Current		872,221.35	Total Current		872,221.35
II. *Trust Funds* (Schedule 33)			II *Reserve for Trust Funds* (Schedule 33)		78,206.49
Cash (Schedule 1)	28,473.39				
Notes (Schedule 33)	31,728.16				
Investments (Schedule 33)					
Stocks and bonds	4,878.00				
Savings Deposits	4,326.94				
Treasury Bonds	8,800.00	78,206.49			
III. *State Auditor* (Endowment Fund from Land Grant Act of 1862)		649,012.91	III. *Reserve for Endowment Fund*		649,012.91
IV. *Military Equipment* (borrowed from United States Government)		10,112.65	IV. *United States Government* for Loan of Military Equipment		10,112.65
V. *Securities* donated for McKinley Hospital	95,000.00		V. *Reserve for Construction* of buildings from donations		162,000.00
Land donated for Music Building	67,000.00	162,000.00			
VI. *Plant and Property*		7,274,484.74	VI. *Bonds* (Medical and Dental Properties)	225,000.00	
			Mortgages payable	7,000.00	
			Surplus invested in fixed assets	7,742,484.74	
		9,046,038.14			9,046,038.14

*Overdraft.

The Board adjourned.

H. E. CUNNINGHAM
Secretary

ROBERT F. CARR
President

Urbana, Illinois,
July 14, 1919

I certify that in the foregoing pages, numbered 323 to 393, inclusive, is contained the record of the transactions of the Board of Trustees of the University of Illinois at the meeting of May 16, 1919, and the adjourned session of May 17, 1919, as approved by the Board on July 12, 1919.

H. E. CUNNINGHAM,
Secretary of the Board of Trustees

MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

June 10, 1919

The quarterly meeting of the Board of Trustees was held in Urbana on Tuesday, June 10, 1919. As there was no quorum, the Board adjourned to meet at the University at 10 o'clock a. m. on Saturday, June 21, 1919.

H. E. CUNNINGHAM, *Secretary* — ROBERT F. CARR, *President*

ADJOURNED SESSION, JUNE 21, 1919

When the Board convened at the University on the morning of June 21, 1919, pursuant to the adjournment taken on June 10, the following members were present: Mr. Abbott, Mrs. Blake, Mrs. Busey, Mr. Carr, Mrs. Evans, Mr. Hoit.

President James was present.

MATTERS SUBMITTED BY THE PRESIDENT OF THE UNIVERSITY

The Board considered the following matters submitted by President James.

APPROPRIATIONS FOR 1919-1921

(1) A report of the appropriations made by the General Assembly for the University.

House bill 322

A BILL FOR AN ACT MAKING APPROPRIATION FOR THE UNIVERSITY OF ILLINOIS.

SECTION 1. *Be it enacted by the People of the State of Illinois, represented in the General Assembly*: That there be and is hereby appropriated to the University of Illinois for the two years beginning July 1, 1919, and until the expiration of the first fiscal quarter after the adjournment of the next General Assembly, the sum of five million dollars ($5,000,000.00), payable only out of money paid into the State treasury and set apart as a fund for the use and maintenance of the University of Illinois, in ac

cordancewith an Act entitled, "An Act to provide by a State tax for a fund for the support and maintenance of the University of Illinois," approved June 10, 1911, in force July 1, 1911, for the following objects and purposes:

For salaries and wages	$3,300,000.00
For office expenses	150,000.00
For travel	50,000.00
For operating	600,000.00
For repairs	200,000.00
For equipment	300,000.00
For permanent improvements	200,000.00
For contingencies	200,000.00
Total	$5,000,000.00

Sec. 2. There is hereby appropriated to the University of Illinois for the two years beginning July 1, 1919, and until the expiration of the first fiscal quarter after the adjournment of the next General Assembly, for the purchase of land and the erection of buildings, the sum of three hundred thousand ($300,000) dollars, payable out of any funds in the State treasury not otherwise appropriated.

Sec. 3. There is hereby appropriated to the University of Illinois for the two years beginning July 1, 1919, and until the expiration of the first fiscal quarter after the adjournment of the next General Assembly, the sum of twenty-five thousand ($25,000) dollars, payable out of any funds in the State Treasury not otherwise appropriated, for barns and other necessary accommodations to establish additional branches of military training desired by the War Department of the United States.

Sec. 4. The appropriations made in Sections 1, 2, and 3 of this Act shall be subject to all the provisions, conditions and limitations of an Act entitled, "An Act in relation to State Finance," approved ..... 1919, in force July 1, 1919.

Sec. 5. There is hereby appropriated to the University of Illinois for the two years beginning July 1, 1919, and until the expiration of the first fiscal quarter after the adjournment of the next General Assembly for the payment of interest on the endowment funds of said University as provided by Section 2 of an Act entitled, "An Act to make appropriations for the University of Illinois, and providing for the management of the funds of said University and for the protecting the interests of the State in connection therewith," approved and in force June 11, 1897, the sum of sixty-five thousand dollars ($65,000.00), or so much thereof as may be necessary.

Sec. 6. The sum of $100,000.00, or so much thereof as shall accrue to the State of Illinois under the provisions of an Act of Congress entitled, "An Act to apply a portion of the proceeds of the public lands to the more complete endowment and support of the colleges for the benefit of agriculture and the mechanic arts, established under an Act of Congress, approved July 2, 1862," approved August 30, 1890, and an Act of Congress entitled, 'An Act making appropriations for the Department of Agriculture for the fiscal year ending June 30, 1908,' approved March 4, 1907, during the two years beginning July 1, 1919, is hereby appropriated to the University of Illinois.

Whenever any portion of said sum shall be received by the State Treasurer from the United States, it shall immediately be due and payable into the treasury of the University of Illinois.

Sec. 7. Upon the order of the President of the Board of Trustees of the University of Illinois, countersigned by its Secretary and with the corporate seal of said University attached thereto, the Auditor of Public Accounts is hereby authorized and directed to draw his warrants on the State Treasurer for the sums appropriated in Sections 5 and 6 of this Act.

House bill 729

A BILL FOR AN ACT MAKING AN APPROPRIATION FOR THE MAINTENANCE AND OPERATION OF A LIVE STOCK BIOLOGICAL LABORATORY.

SECTION 1. *Be it enacted by the People of the State of Illinois, represented in the General Assembly*: The following sums are hereby appropriated to the University of Illinois for the maintenance and operation of a live stock biological laboratory:

Salaries and wages.....$5,000 per annum
Operation.....$6,500 per annum

Sec. 2. The appropriation herein made shall be subject to all the provisions, conditions and limitations of an Act entitled, "An Act in relation to State Finance," approved....., 1919, in force July 1, 1919.

These bills were received for record.

NEW LIBRARY BUILDING

(2) A communication from the Supervising Architect relating to the Library.

President E. J. James, 355 Administration Building

DEAR SIR:

I enclose a memorandum showing the capacity of the book stacks in the plan which I showed you for the first section of the Library. I have made an approximate estimate of $500,000 on the cost of this unit, exclusive of book stacks.

The stack capacity for the basement, first, and second floors would be 806,000 volumes. This would leave the entire third floor free for museum purposes.

Yours truly
JAMES M. WHITE
Supervising Architect

MEMORANDUM

Estimate on Book stacks for the New Library Building.

MAIN FLOOR

18 rows of 15, 18, and 12-foot stacks	815	lin. ft.
2 rows of 18 and 12-foot stacks	60	" "
9 rows of 12, 15, and 9-foot stacks	324	" "
1 row of 18-foot stacks	18	" "
1 Wall stack—22½	22½	" "
Total	1239½	" "

Allowing seven and one-half (7½) books per lineal foot of shelf, a double stack two decks high will contain 210 books per lineal foot, or 260,295 volumes in 1,239½ feet.

In the basement and on the upper floors there are sixty more lineal feet of double deck stacks than on the first floor, which will increase the capacity 12,600 volumes. on each of these floors.

On the top floor under the roof, there is height for three decks so that the capacity of the first section of the Library would be as follows:

Basement	272,895 volumes
First Floor	260,295 "
Second "	272,895 "
Third "	409,342 "
Which gives us a total of	1,215,427 "

On motion of Mrs. Busey, the sum of $166,100 was appropriated toward the construction of the first unit of the new Library Building.

The vote was as follows: Ayes, Mr. Abbott, Mrs. Blake, Mrs. Busey, Mr. Carr, Mrs. Evans, Mr. Hoit; noes, none; absent, Mr. Blair, Mr. Herbert, Mr. Lowden, Mr. Trimble, Mr. Ward.

On motion of Mr. Abbott, the President of the Board and the Supervising Architect were instructed to recommend one or more consulting architects to the Board at its next meeting.

PURCHASE OF SANGIULIANI LIBRARY

(3) A recommendation of the Senate Library Committee that the University purchase the library of the late Count Cavagna Sangiuliani, at present located at La-Zelata, Province of Pavia, Italy, at a price of 150,000 lire, plus the cost of packing, and transportation. At the present rate of exchange, 150,000 lire will equal $19,850; the cost of boxing, cartage, freight, insurance, etc., will be about $2,500; the total amount needed to make this purchase therefore is $22,350.

On motion of Mr. Hoit, the purchase of this library was authorized and the sum of $25,000, or so much thereof as may be needed, was set aside out of the regular appropriation for the purchase of books for the next biennium. The vote was as follows: Ayes, Mr. Abbott, Mrs. Blake, Mrs. Busey, Mr. Carr, Mrs. Evans, Mr. Hoit; noes, none; absent, Mr. Blair, Mr. Herbert, Mr. Lowden, Mr. Trimble, Mr. Ward.

BUILDINGS FOR ARTILLERY AND CAVALRY UNITS

(4) Plans for the construction of a building to house the horses and men to be assigned to the University in connection with the artillery and cavalry units, to be located south of the parade ground.

On motion of Mr. Abbott, the Supervising Architect was authorized to construct this building within the legislative appropriation of $25,000. The vote was as follows: Ayes, Mr. Abbott, Mrs. Blake, Mrs. Busey, Mr. Carr, Mrs. Evans, Mr. Hoit; noes, none; absent, Mr. Blair, Mr. Herbert, Mr. Lowden, Mr. Trimble, Mr. Ward.

APPOINTMENT OF DEAN CHADSEY

(5) A request for authority to offer Mr. Charles E. Chadsey, recently elected Superintendent of Schools in the city of Chicago, the position of dean of the College of Education at a salary of $6,000 a year.

The President of the University was authorized to tender Mr. Chadsey the deanship of the College of Education with a salary of $6,000.

ROBERT F. CARR FELLOWSHIP IN CHEMISTRY

(6) An announcement that Mr. Robert F. Carr, President of the Board, had given the University ten thousand dollars in securities to endow the Robert F. Carr Fellowship in Chemistry.

On motion of Mrs. Evans, this gift was accepted with thanks.

At this point, a recess until 3 o'clock p. m. was taken.

AFTERNOON SESSION, JUNE 2I, 1919

When the Board convened at 3 o'clock p. m. on Saturday, June 21, 1919, there was no quorum and a recess until 9 o'clock a. m. on Monday, June 23, 1919, was taken.

EXECUTIVE COMMITTEE MEETING, JUNE 21, 1919

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held at 3 o'clock p. m. on Saturday, June 21, 1919. All the members of the Executive Committee were present; namely, Mr. R. F. Carr, Chairman, Mr. W. L. Abbott, and Mr. O. W. Hoit; also Mrs. Mary E. Busey and Mrs. Laura B. Evans, members of the Board. President James was present.

MATTERS SUBMITTED BY THE PRESIDENT OF THE UNIVERSITY

The Executive Committee considered the following matters submitted by President James.

GIFT OF BOOKS BY MR. SAMUEL INSULL

(1) A report from Mr. Windsor announcing the gift of a nearly complete set of United States Government reports from Mr. Samuel Insull.

On motion of Mr. Abbott, this gift was accepted with thanks.

SCHOLARSHIP FOR MR. R. GUIET

(2) An application from Mr. R. Guiet, a French lieutenant, for a scholarship for the coming year on the same terms as for the last quarter.

This scholarship was granted.

OPERATION OF THE Y. M. C. A. BUILDING

(3) A statement from Professor James M. White and Dean T. A. Clark that they will undertake the administration of the Y. M. C. A. building during the coming year.

June 18, 1919

President E. J. James, 355 Administration Building

DEAR SIR:

We believe that it is possible for the University to manage the Y. M. C. A. building during the coming year so as to make both the cafeteria and the rooming features of the building successful.

There are two ways of handling the proposition: One, to have a manager who will handle the whole proposition; the other is way to divide the cafeteria entirely from the upper part of the building, and to have the two parts of the building under different administration.

The operation with Mr. Stoner has been exceedingly economical because in addition to being manager he has also worked as chef in the cafeteria, which has not involved us in the expense usually entailed in the employment of a manager.

Under either plan of operation we believe that the Dean of Men should make the assignment of rooms, and that the Business Office should be responsible for making collections. Which of the two plans it will be better to follow depends very largely upon the persons who may be found available as managers, though we prefer to keep the house under one management if possible. We believe that the cafeteria has been more successful than could have been anticipated under the circumstances, and that it can be more so next year.

There have been a few difficulties in connection with the boys in the house. Some of these must always be anticipated, and as all the trouble can be traced to three or four men, the conditions have not been so bad as they may have seemed.

If the Trustees desire to continue the experiment, we agree that we will be jointly responsible for the management of the building, subject to further rules and regulations which we will formulate for your approval.

Yours truly,

JAMES M. WHITE
Supervising Architect
THOMAS ARKLE CLARK
Dean of Men

Authority was given to take over the Y. M. C. A. building in accordance with this proposition.

APPOINTMENT OF PROFESSOR J. L. GRIFFITH

(4) A recommendation that John Lorenzo Griffith, at present executive officer, Athletic Division, U. S. Army, be appointed Assistant Professor of Athletic Coaching and Physical Education in the Department of Physical Education of the College of Education at a salary of $2,000 for the term of one year from September 1, 1919. It is understood that the Athletic Association is to pay Mr. Griffith an additional salary of $1,750.

This recommendation was approved.

PUBLICATION OF THE COLLEGE OF EDUCATION

(5) A proposed contract with The Public School Publishing Company of Bloomington, Illinois, for the publishing of a monthly magazine devoted to educational research and its application to school instruction.

THIS AGREEMENT made in the city of.....on the.....day of..... 1919 is between the Trustees of the University of Illinois, Party of the First Part, and The Public School Publishing Company, of Bloomington, Illinois, Party of the Second Part.

For a good and valuable consideration, the said Parties do hereby mutually agree to and with each other, as follows:

ARTICLE ONE

The Party of the First Part agrees to give editorial management for a monthly magazine devoted to educational research and its application to school instruction. This management is to include securing articles and editorials for at least fifty-six pages to be furnished to the Party of the Second Part at least twenty days before the date fixed for monthly publication. The magazine is to carry the announcement that it is published under the authority of the University of Illinois.

ARTICLE TWO

The party of the Second Part agrees to publish, and to put upon the market through the usual means, and to assume all the financial obligations and business management of printing and selling the magazine devoted to educational research. Said magazine is to contain not less than sixty-four pages and cover or more than eighty, the paper used to be of the standard quality of that in the Psychological Review and set on linotype machine with eleven point type leaded. Said magazine is to be issued monthly for ten months in each year and copyrighted by the University of Illinois. The yearly subscription price to be $2.50.

ARTICLE THREE

It is further mutually agreed that this contract shall be for a term of five years and renewable for a like term.

ARTICLE FOUR

Also it is mutually agreed that by reason of the assumption of all financial obligations and business management, all amounts of money received for subscriptions and for advertising space are to be put to the credit of the Party of the Second Part.

ARTICLE FIVE

Also it is mutually agreed that the University of Illinois is to receive annually for the use of the editorial board twenty per cent of the amount paid by the subscribers provided, however, that no payment is due to the University on the subscriptions for the first year and no payment is due for the second or ensuing years unless there are two thousand or more paid subscribers.

ARTICLE SIX

In case it is found by January first 1921 that the combined efforts of the publisher and the editors do not create sufficient demand for a magazine of this character to insure the number of subscribers necessary to pay for its publication then the magazine may by mutual agreement be discontinued and this contract annulled and the Party

of the Second Part will meet all the obligations to subscribers and all other bills for paper and printing without cost to the University for anything except for the editorial management. However, if under this condition of limited demand the University should desire to continue the publication and to pay the difference between cost and the returns from subscribers and the advertisers, the Party of the Second Part agrees to give credit to the University on paid up subscriptions for the monthly issues yet due and to continue the publication on an agreed basis of cost.

This contract was approved with such modifications as the President of the University may be willing to put in; the contract, as submitted, with such modifications as may be made by the authority of the President, to be signed by the President.

ADDITION TO OLD ARMORY ASSIGNED TO ENGINEERING

(6) A letter from Dean C. R. Richards enclosing one to G. H. Clevenger, Vice Chairman of the Engineering Division of the National Research Council.

June 13, 1919

President Edmund J. James, University of Illinois
MY DEAR PRESIDENT JAMES:

This is a memorandum of our recent conference, at which you agreed that you would approve a plan whereby such portion, as may be needed, of the south end of the Engine Laboratory Annex to the old Armory might be assigned to the Engineering Experiment Station as a laboratory for the cooperative investigation of fatigue phenomena of metals, which may be undertaken in cooperation with the Engineering Foundation and the National Research Council. As I explained to you, this seems to be the only suitable space which is available at the present time. There is no adequate room in any of the existing engineering buildings. If the cooperative investigation is finally approved, it will be of such importance to the engineering profession at large and to our Engineering Experiment Station in particular that we ought to provide ample facilities in the way of room for the conduct of this work.

I think that I did not leave with you a copy of my first draft of the Articles of Agreement for this investigation, which I am sending to Dr. G. H. Clevenger, Vice-Chairman of the Engineering Division of the National Research Council. I am, therefore, enclosing a copy of these Articles. As soon as Dr. Clevenger has looked them over and has indicated his approval, I will redraft the agreement and submit it to you for transmission to the Board of Trustees.

Trusting that you will give the Engineering Experiment Station first claim on a portion of the Engine Laboratory Annex until we have determined whether the contract is to be executed, I am

Very cordially yours,
C. R. RICHARDS

June 13, 1919

Dr. Galen H. Clevenger, 29 West 39th Street, New York
MY DEAR DR. CLEVENGER:

I take pleasure in enclosing a draft of a contract between the Engineering Foundation and the National Research Council and the Board of Trustees of the University of Illinois for a cooperative investigation of the fatigue phenomena of metals, which was discussed during your recent visit to the University. I shall be glad if you will look this over and indicate any changes in phraseology or in content, which seem to you to be desirable from the point of view of the National Research Council. If these changes are acceptable to us, I will then prepare the final draft of the Articles of Agreement to be submitted to the Board of Trustees of the University for approval.

Professor Talbot and Professor Moore have gone over this agreement with me, and we agree that it represents the sort of arrangement which will be entirely acceptable to us, and which we trust will be acceptable to you. I have shown the draft of this contract to President James, and he has given his tentative approval to the plan.

I desire particularly to call your attention to Article 2, which has been worded so as to insure that Professor Moore will give such time as is necessary to the work of

investigation. We anticipate that there will be times when he will need to give all his attention to this work; there may be other periods when he will find that only a small fraction of his time will be required. Under this arrangement, however, if the work increases to the point where he will need to give practically full time to it, we shall expect to delegate him to the investigation, so that it can be carried on in the most effective manner possible.

I also desire to call attention to Article 8. I have left blank the initial appropriation and the quarterly payments. As we have discussed this matter, it seems that there will be a rather large initial expense in fitting up a laboratory with the necessary special machinery which is not now available at the University. If the funds of the Engineering Foundation are in such condition that we may secure an initial appropriation of say $10,000 or $12,000, I suspect that we could meet all of the initial expenses, and that thereafter the chief expense would be for salaries and materials, which would be perfectly uniform month after month.

Trusting that this proposed contract will meet your approval, and assuring you of our great interest in the investigation, I am

Very cordially yours,

C. R. RICHARDS

ARTICLES OF AGREEMENT between the Engineering Foundation and the National Research Council and the Board of Trustees of the University of Illinois for a cooperative investigation of the Fatigue Phenomena of Metals by the Engineering Experiment Station under the following terms and conditions:

1. This agreement is executed for a period of two years beginning....., with the understanding that it may be extended for additional periods under the same or such other terms as may be mutually agreed upon.

2. The Engineering Experiment Station will delegate Professor H. F. Moore to supervise and direct all experimental work, and the computation and reduction of all results obtained, together with the placing of these data into form for presentation; and he will be authorized to give such portion of his time to this investigation as may be necessary for the effective promotion of the work.

3. The Engineering Experiment Station will furnish the necessary room for this investigation, together with heat, light, power and water. In addition, it will permit the use of such laboratory apparatus as it may now possess, which is not in use for other purposes. It is agreed, however, that all special apparatus necessary for this investigation and not now available in the laboratories of the Engineering Experiment Station shall be purchased and charged against the funds provided by the Engineering Foundation for this purpose.

4. The Committee on the Fatigue Phenomena of Metals of the National Research Council shall constitute an advisory committee to advise with the officers of the Engineering Experiment Station concerning the test program and the conduct of the investigation, and to cooperate in the preparation of the summaries and reports. The conduct of the tests shall be under the control of the Engineering Experiment Station, which is necessarily responsible for the results secured.

5. All of the original test data and the computations and results of the investigations are to be the property of the Engineering Experiment Station, and they are to be kept on file at the University of Illinois. Furthermore, it is understood and agreed that the Engineering Experiment Station shall have the right to publish the results of the tests and investigations conducted under this agreement, and that no publicity to any of the results of the investigation shall be given prior to the publication of these results by the Engineering Experiment Station, except upon the recommendation of the Advisory Committee and by agreement with the Executive Staff of the Station.

6. The Advisory Committee and authorized representatives of the Engineering Foundation and the National Research Council shall at all times have access to the data secured and the computed results of the tests, subject, however, to the restrictions named in Article 5. The Engineering Experiment Station will

submit such reports of progress to the officers of the Engineering Foundation and the National Research Council as may seem desirable.

7. All research assistants, mechanicians, clerks, and other help necessary for the successful prosecution of this investigation will be employed by the Engineering Experiment Station and paid from the funds provided by the Engineering Foundation and the National Research Council. The special staff for this investigation are to be regarded as members of the Research Corps of the Engineering Experiment Station during their connection therewith.

8. On or before.....the Engineering Foundation shall pay to the Board of Trustees of the University of Illinois the sum of.....and thereafter the sum of.....in quarterly instalments. This special fund will be administered by the Comptroller of the University, and paid out by him on vouchers approved by the Director of the Engineering Experiment Station. At the close of each year covered by this agreement, the Comptroller will render an accounting to the Engineering Foundation and the National Research Council.

Witnesses:
.....
.....
.....
.....
.....

Board of Trustees of the University of Illinois
(Signed).....
Comptroller

Engineering Foundation
(Signed).....
Secretary

National Research Council
(Signed).....
Secretary

Dr. Clevenger proposes a cooperative investigation of the fatigue phenomena of metals on the basis of a contract between the Engineering Foundation and the National Research Council on the one hand and the Board of Trustees of the University of Illinois on the other. Dean Richards does not approve in all respects the Articles of Agreement but has no doubt that arrangements will be made between the Engineering Foundation and the National Research Council and himself which will be mutually satisfactory. He recommends that the Laboratory Annex to the old Armory should be assigned to the Engineering Experiment Station as a laboratory for the cooperative investigation of fatigue phenomena of metals.

The President of the University was authorized to make this assignment.

DU PONT FELLOWSHIP

(7) A letter from the Comptroller concerning the Du Pont de Nemours and Company's check for $750.

June 14, 1919

Edmund J. James, University of Illinois
MY DEAR PRESIDENT JAMES:

I beg to advise you that I have received from E. I. Du Pont de Nemours and Company a check for $750 to cover the Du Pont Fellowship in Chemistry for the year 1919-1920.

Cordially yours,
LLOYD MOREY

This communication was received for record.

HORTICULTURE BUILDING

(8) Letters from the Department of Horticulture on the necessity of a new building.

March 26, 1919

President Edmund J. James, University of Illinois
MY DEAR MR. PRESIDENT:

I am enclosing a communication from Professor Blair concerning the long-discussed horticultural building, and containing supporting information from members of the Department.

Of course the need of its installation has long ago passed the period of discussion, and it is being revived now to show how pressing the needs are becoming. It seems to me that it is all grist to our mill now in showing the Legislature the magnitude of the work which is laid upon the University, and I am sure that you and the Trustees will do the best you can under conditions that are bound to be somewhat difficult. From our side we have no choice but to present these matters in all their pressing need.

Very truly yours,
E. DAVENPORT

March 24, 1919

Dean Eugene Davenport, College of Agriculture
MY DEAR DEAN DAVENPORT:

I wish to again to call your attention to the imperative needs of the Department of Horticulture for a new horticultural building; a building to supplement the laboratory equipment in the various divisions of the department, especially in vegetable gardening, pomology, and plant breeding.

This matter has been up so frequently that I hesitate to bother you with it again. As you know, plans have been completed for more than two years and these plans were approved by the Board of Trustees and the Supervising Architect was authorized to proceed with building details and specifications. The first money for the work was appropriated by the Board June 22, 1911, and nine thousand dollars authorized by the Legislature was definitely appropriated. On July 23, 1913, an item of thirty thousand dollars was allowed in the building budget approved by the Board for this building. On July 21, 1916, the item of four thousand dollars for the Horticultural Field Laboratory was set aside for the start on this structure but for one reason or another work has necessarily been delayed and I am now writing to urge that every effort be put forth to start and complete this building within the next college year. Under present building conditions the item asked for in the University budget namely one hundred and sixty thousand dollars will be required for the work.

We have been over the ground so frequently that it seems unnecessary to give in detail the arguments in the case. I am however transmitting to you herewith letters bearing upon the subject which have recently come to me from Professors Lloyd, Pickett, and Crandall. These men know the needs of these various divisions of our work better than I.

Of course I have been assured all along that this building was definitely guaranteed by the Trustees of the University and I am only writing this letter now to make sure that the entire item necessary for the completion of the building is not lost sight of in our budget.

Respectfully submitted,
J. C. BLAIR
Head of the Department of Horticulture

March 4, 1919

Professor J. C. Blair, Department of Horticulture
DEAR PROFESSOR BLAIR:

I trust that every effort will be put forth to secure the erection of the new horticultural building, from funds available during the year beginning July 1, 1919. The splendid outdoor field laboratory of 320 acres which we are developing can never be utilized to the fullest advantage until adequate facilities for directing the activities and handling the products are provided. A service building to furnish field headquarters, housing for equipment, storage for products, and laboratories for research studies in spray materials, the preservation of fruits and vegetables, and the manufacture of horticultural by-products, is an essential part of the equipment necessary to properly serve the horticultural interests of the state and meet the demands for instruction to students in horticulture.

If we had such a building at the present time, our department could be of material aid to the state and the nation by carrying on research in methods of food preservation, especially the canning and dehydration of fruits and vegetables, and the manufacture of edible by-products from materials that are often wasted.

To properly develop our courses of instruction in vegetable production and marketing, we need to grow quite large areas of certain crops, and to store the products on a commercial basis. Experimental work on methods of storing vegetables is also greatly needed in order that we may meet the demands for information on this subject made by both commercial growers and home gardeners who are seeking to supply their tables in winter as well as summer with vegetables of their own production. Considerable storage space, under controlled conditions of temperature and moisture, are needed for such work, and should be provided for in connection with the proposed building.

Yours very truly,
J. W. LLOYD
Chief in Olericulture

March 6, 1919

Professor J. C. Blair, Department of Horticulture
DEAR PROFESSOR BLAIR:

Please allow me to call your attention again to the necessity of providing indoor working space for the Division of Pomology. Our needs are as follows:

1. Spray laboratory comprising
   - (a) Manufacturing room
   - (b) Machinery demonstration room
   - (c) Insecticide and fungicide laboratory
   - (d) Housing for field spray outfits
2. Fruit packing room accommodating
   Sizing machinery, sorting tables, and packages
3. Plant for fruit manufactures and by-products, comprising
   - (a) Canning factory
   - (b) Fruit-juice plant
   - (c) Evaporator
4. Cold storage
   - (a) For experimentation on temperatures, ventilation, changes in storage, time of preservation, etc.
   - (b) To hold fruit for class demonstration and study
   - (c) To permit satisfactory handling of large amounts of fruit which will be produced on the new plantation
5. Special student accommodations
   - (a) Class room convenient to manufacturing, storage, and packing plant
   - (b) Tool and locker rooms
   - (c) Lavatory
6. Offices reasonably near our work
   - (a) Rooms for staff of ten
   - (b) Record rooms with vault
   - (c) Stenographer's room
7. Museum
8. Glass houses
   - (a) for staff research on the relations of light, heat, fertility, and moisture to pruning, pollination, and nutrition of fruits
   - (b) for graduate laboratories in which thesis problems may be worked
   - (c) for demonstration of the culture of fruits under glass
   - (d) for undergraduate class demonstrations on planting, pollination, propagation, etc.
9. Research laboratory for pomology
   to be a combination of botanical and chemical laboratory located in conjunction with the glass houses
10. Division library

The spray laboratory, the fruit packing room, the plant for fruit manufacturers and by-products, the cold storage, the special student accommodations, and possibly the

museum should be located in close proximity to the field laboratory. The glass houses, the research laboratory, most of the offices, and the library should be located on the campus, either in the Agricultural Building or in a building especially designed for the purpose.

I very earnestly beg that you will use your best endeavors to secure the accommodations above mentioned. Six years ago last February, the Division of Pomology moved to rooms on the fourth floor of University Hall because the Agricultural Building was overcrowded, and to secure the necessary accommodations there we should have had to crowd the Landscape Gardening Division out of the building. Owing to the better organization of the Pomology Division at that time, it seemed that it could better bear transplanting than Landscape Gardening. Pomology, therefore, made the move, but on the distinct understanding that it was to be temporary and that in perhaps four years we should be properly accommodated in the projected new Agricultural Building.

In our present quarters we have office accommodations for five men and a stenographer while for two years we have had a staff of nine men exclusive of stenographic and clerical help. Our classes meet in the Agricultural Building, the Vegetable Greenhouse and Plant Breeding Building, University Hall, and under press of short courses, they are conducted where accommodations can be found. Laboratory exercises are conducted in the old Horticultural Building, the Vegetable and Plant Breeding Buildings, and on the south farm. We have no laboratory equipment whatever for the type of research calling for temperature and light controls (glass houses), no laboratory for courses in experimental horticulture (Hort. 18), and practically no indoor laboratory for Freshman courses in fruit growing or for the commercial orcharding course, and no place for work in fruit manufactures.

In this connection I beg most respectfully to remind you of the assurances which I had on coming to Illinois in 1912 of such an opportunity as the equipment above described would furnish. I believe that with your help I have succeeded in building up a staff of men who will use it as it ought to be used. Unless we can utilize the training, energy, and ability of these men and others who will be attracted to us by such opportunities as Illinois offers, and unless we can lead out our students to better training thru these channels, Pomology will not successfully accomplish its mission in this institution.

Yours very truly,
B. S. PICKETT
Professor of Pomology

March 5, 1919

Professor J. C. Blair, Department of Horticulture
DEAR PROFESSOR BLAIR:

I wish to call your attention to the increasing need of laboratory and tool-room facilities for the more accurate and rapid performance of those operations incident to the apple and peach breeding projects now being pursued.

Plantations of breeding stock now occupy more than 100 acres and, while a large proportion of the trees are still young, there are now more than 5,000 hybrid apple seedlings and practically all of the 4,000 peach trees that are of sufficient age to bear fruit. Last year 240 hybrid apple seedlings bore fruit. This year there should be several times as many hybrids fruiting and it is probable that many of the seedlings grown from fruits from selected trees will also fruit. Care of fruiting trees involves much labor and in succeeding years, as numbers of trees bearing fruit increase, this labor will be proportionately increased.

It is necessary to the success of each of the projects that complete records of performance of individuals be maintained and especially that accurate notes and descriptions of fruits be made at time of maturity. This work must be done in laboratory with proper facilities for weighing and measuring individual fruits. Such a laboratory in close proximity to the orchards is greatly needed and this need will increase as the number of fruiting trees increases. But this matter of fruit description is only one of several reasons why a laboratory convenient to the plantations is needed. There

are a number of problems concerning pollination, fruit development and tree growth that should be worked out, but which can be undertaken only when adequate laboratory facilities are available.

Another need that is becoming increasingly important as results begin to accrue from the breeding work is that of convenient storage of tools and appliances within easy reach of the plantations.

Perhaps the greatest need is that of cold storage for fruits. The only way to determine accurately the results of particular combinations of parents is by actual comparison of parent fruits with those of hybrid progeny and this is only possible when cold storage is available because of the wide differences in season of fruits of similar parentage. Within a given group of hybrid seedlings maturities of fruits may range from July 1 to October 15 and only through cold storage can the early fruits be preserved for comparison with the later. One parent may mature fruits early, the other late; the progeny may include individuals exceeding the early fruiting parent in earliness, the late fruiting parent in lateness and others whose maturities fall on various intermediate dates. Certain parental combinations are represented by large numbers of hybrid progeny exhibiting differences so intangible that they can only be described from direct comparison, and, as determination of ratios of descent are essential in any study of the transmission of characters possessed by parents, I know of no way of reaching accurate conclusions except by actual comparison between fruits of parents and progeny. This is impossible except through preservation of fruits of early maturity until those of late maturity reach a proper degree of development. This preservation is possible through cold storage, hence, as it seems to me, success of the chief feature of apple breeding depends upon the early availability of cold storage facilities.

A building providing laboratory, tool-room, and cold storage in proximity to the orchards would effect a large saving in time and effort, admit better work and greatly aid in advancing the various projects that have been undertaken. It, therefore, seems to me that everything possible should be done to expedite construction of such a building.

Very truly yours,

C. S. CRANDALL

No action was taken in this matter.

RESOLUTIONS CONCERNING STUDY OF COOPERATION

(9) Resolutions adopted by the Danville Cooperative Society.

WHEREAS, the Co-Operative movement is making such progress in the United States as to warrant serious attention from all intelligent citizens;

WHEREAS, the merits of this movement have been admitted by representatives of nearly every group in the nation; and

WHEREAS, Governor Lowden has publicly declared that the movement deserves a place in the public school curriculum of Illinois,

THEREFORE, BE IT RESOLVED by the Danville Co-Operative Society that the trustees of the University of Illinois be requested to recognize the need of serious study of this movement by giving its theoretical and practical aspects a definite place in the courses of the Department of Economics or Home Economics of the University of Illinois;

RESOLVED, also, that the trustees be requested to make provision for instruction in the principles of co-operation in the short course in Home Economics, whenever the short course shall be revised.

These resolutions were received for record and the President of the University was instructed to inform the Society of the attention already given to this subject in the courses offered by the University.

CURB LINE AT MATHEWS AVENUE AND GREEN STREET

(10) A report of the committee appointed to consider the request of the City Council of Urbana that the University make certain changes in the curb line on Green Street (see page 332).

June 6, 1919

Mr. Robert F. Carr, President, Board of Trustees
DEAR SIR:

Your special committee, appointed to consider the request of the City Council of Urbana that the University make certain changes in the curb line of Green Street at its intersection with Mathews Avenue, recommends that the City of Urbana be given permission, at its own expense, to make the changes requested whenever it makes corresponding changes in the curb line of Green Street on the east side of Matthews Avenue.

Your committee bases the above recommendation on the information that that portion of Green Street whose curb it is proposed to change was not a part of the original University campus and therefore is not University property.

Very truly yours,
W. L. ABBOTT
CAIRO A. TRIMBLE
MRS. MARY E. BUSEY

This report was approved and adopted.

SALE OF SMITH FARM NEAR CHAMPAIGN

(11) A letter from the Comptroller, relating to the sale of the Smith farm southwest of Champaign.

June 13, 1919

President Edmund J. James, University of Illinois
MY DEAR PRESIDENT JAMES:

I beg to advise you that the sale of the Smith farm southwest of Champaign has been completed with Mr. John T. Smith, in accordance with my letter of June 3. The full amount of $32,000 was paid over by Mr. Smith on June 10, and a warranty deed signed by the President and Secretary of the Board, together with complete abstract and existing lease assigned to him, were delivered to him.

In accordance with the action of the Board of Trustees, I have paid Mr. Charles M. Stahl a commission of $160, being $2.00 per acre for his services in connection with this sale.

Cordially yours,
LLOYD MOREY

This report was received for record.

AMERICAN UNIVERSITY UNION IN EUROPE

(12) A request from the American University Union in Europe for further support.

ANN ARBOR, MICHIGAN, April 10, 1919

President Edmund J. James, University of Illinois
DEAR SIR:

Mr. Henry B. Thompson, Treasurer of the American University Union in Europe, writes me that he has asked you for the same financial cooperation in the way of a special subscription to the Union that you very generously gave last year. In a letter from him bearing date March 12th, he informed me that as yet he had received nothing from your University. You have doubtless received a copy of the pamphlet descriptive of the work of the Union during the past year and of the plans for the remainder of the present year. I need not suggest that during the period of demobilization the work that the Union is doing is most important. The Club House is constantly crowded and all connected therewith are working to the limit.

Mr. Thompson advises me that, in the judgment of the Finance Committee of the Union, the West this year should assume the responsibility of raising, through its universities that belong to the Union, $4,000 by special subscription, $1,000 less than was contributed by them last year. He asks me, as a Trustee of the Union, to secure this amount.

The University of Michigan is still supporting at the Union a special representative, Professor Charles B. Vibbert, which means a yearly expense to the University of

from six to eight thousand dollars; but notwithstanding this burden, we shall contribute $750 or the $4,000 that the special committee asks the West to contribute. If your University can send to the Treasurer 75% of its special contribution of last year, he is of the opinion that the Board of Trustees will have funds to carry on the work to the end of this fiscal year, September 30th, when the Union will probably be discontinued as a Club House, as demobilization will then be practically over.

I trust that we may be favored with the contribution asked. Please send it as last year to Mr. Henry B. Thompson, Treasurer, 320 Broadway, New York City, New York.

Very sincerely yours,
H. B. HUTCHINS

May 28, 1919

Dean Kinley, Vice President, University of Illinois
MY DEAR DEAN KINLEY:

I have yours of May 26th. I think I can explain the situation in regard to your contributions to the American University Union. The $500 items mentioned in your letter, the first paid November 8th, 1917, and the second, December 10th, 1918, are items representing your regular subscription to the Union, $500 a year,—at least I assume that this is the fact. This University paid $500 as a regular subscription and I think that the University of Illinois is in the same list. The $1,000 item that you paid July 26th, 1918, is a special additional subscription that was solicited last year. As I recollect, I conducted the correspondence. This University contributed an extra $1,000. For the present year Treasurer Thompson thinks that the expenses can be met if the extra subscription is 75% of last year's subscription. This, as I recollect, was explained in my letter to President James. If this explanation does not clear the matter to your satisfaction, kindly advise.

Sincerely yours,
H. B. HUTCHINS

No action was taken in this matter.

RESIGNATION OF DEAN MOOREHEAD AND PROFESSOR BLACKWELDER

(13) The resignation of Doctor F. B. Moorehead as Dean of the College of Dentistry and Professor of Oral Surgery and Pathology in the College of Dentistry to take effect June 30, 1919; also the resignation of Professor Eliot Blackwelder from his position as Professor of Geology to take effect September 1, 1919.

These resignations were accepted.

PROPOSED REPAVING OF MATHEWS AVENUE

(14) A communication from the Department of Public Improvement in the city of Urbana with reference to the proposed Mathews Avenue improvement from Green Street to Oregon Street.

The Comptroller of the University was instructed to inform the Board of Public Improvement of the city of Urbana that the University is not inclined at present to agree to any such proposed improvements.

OFFER OF PROPERTY IN CHAMPAIGN

(15) A proposal from Mr. F. K. W. Drury offering Orchard Place lots 8, 9, and 10, being numbered 502-4-6 Armory Avenue, to the University, taxes paid to date except installments on Fifth Street paving and the sidewalk system, for $9,600 in cash. This offer will expire July 1, 1919.

No action was taken in reference to this offer.

BRYAN PRIZE

(16) A statement that the William Jennings Bryan prize was assigned last year through mistake, altho the catalog announced it to be available this year. Mr. William King wrote an essay on the Federal Prohibition Amendment which was submitted in competition for the Bryan prize and was awarded the prize by the committee in charge of the subject. There is not sufficient money in the special fund for this prize.

The prize of $25.00 was granted to Mr. William King, to be paid from the incidental fund.

WOMAN'S RESIDENCE HALL

(17) A report from the Supervising Architect and the Dean of Women, Miss Ruby E. C. Mason, on the administration of the Woman's Residence Hall.

June 9, 1919

President E. J. James, 355 Administration Building

DEAR SIR:

We enclose an estimated budget for the operation of the Residence Hall for 1919-20. This will be found on Sheet No. 3. The method of arriving at Item 1 is given on Sheet No. 4. Items 2-5 are self-explanatory.

The method of arriving at Item No. 6 (the dining room cost) is as follows:

Board at $6.00 a week would be $25.70 a month. We assume that one-sixth (1-6) of this will be profit, and that 90% of the remaining five-sixths (5-6) will be chargeable as dining room expense over and above other items specifically listed. The method of arriving at the 90% is given on Sheet No. 5.

Items 7 and 8 respectively are self-explanatory.

Page 6 gives the summary for the year, first, on the basis of the building being fully occupied through thirty-eight (38) weeks of the regular session, and eight (8) weeks of the summer session; secondly, on the basis of the building being occupied through thirty-eight weeks of the regular session and half filled through the summer session and does not allow for any loss of receipts through vacancies due to girls leaving.

Sheet No. 7 gives the prices charged for room and board at places with which our prices may be comparable, and Sheet No. 8 gives a detailed schedule of the cost of operating the Y. W. C. A. building, which shows a somewhat lower operating expense than we have included in our estimate.

A separate enclosure gives our recommendations with reference to the prices to be charged and the procedure with reference to assigning rooms. We recommend that five hundred folders containing information concerning the prices and methods of assignment of the rooms, together with floor plans of the building, be printed, and we recommend also that 500 application blanks similar to the sample enclosed be printed.

We have not taken into consideration the operation of the hospital on the top floor. It seems to us that it may be possible to use this space for girls not living in the house, and that the hospital ought to be operated as an entirely independent unit in the same manner as our other hospitals are handled.

We have not taken into consideration the care of the locker and shower bath rooms in the basement, which will be used in connection with the physical training work, and we believe that whatever attendants and water are required for this space should be provided for on the Physical Training budget.

We recommend that the Dean of Women be made responsible for the operation of the Residence Hall, and for the establishment of the necessary policies. The Business Office and the Operating Department shall cooperate in carrying out these policies.

Yours truly,

JAMES M. WHITE
Supervising Architect
RUBY E. C. MASON
Dean of Women

ESTIMATED BUDGET FOR OPERATION OF RESIDENCE HALL

During 38 weeks of regular school year 1919-20.

RECEIPTS

26 double rooms—38 weeks @ $5.00	$ 2,940.00	
46 single rooms, 38 weeks @ $3.75	6,566.00	
1 double room, with bath—38 weeks @ $6.00	288.00	
Board—100 @ $6.00 per week for 38 weeks	22,800.00	
		$34,534.00

DISBURSEMENTS

		Per. Mo.	
1.	Water, electricity, and steam	$ 225.00	
2.	House Labor—6 maids @ $35.00	210.00	
3.	Janitor	75.00	
4.	Grounds	15.00	
5.	House Mistress and ½ of House Manager	150.00	
6.	Dining Room (90% of 5-6 of Receipts)*	1,927.50	
7.	Office clerks and supplies	130.00	
8.	Laundry	200.00	
		$ 2,932.50	
38 weeks are approximately 9 months			
9 months @ $2,932.50			26,392.00
			$ 8,142.00

*6-7 of 30 equals $25.70 per mo. Receipts from 100 girls equals $2,570.00. 90% of 5-6 of $2,570.00 equals $1,927.50.

WOMAN'S RESIDENCE HALL

Month of December, 1917

(Occupied by 200-225 men except during the Christmas Holiday when there were about 30)

Water @ .10	$ 50.35
Electricity, heat, light, and power @ 2½c	119.39
High pressure steam	122.00
Heat	75.00
	$366.74

If the full number of men had remained through the month, this figure would probably have been $450.00.

For half the number of occupants the first three items can be cut in two, and when estimating on a 12-months basis, the item for heat will be cut in two. One-half of $450.00 equals $225.00, which may be taken as the cost of steam, electricity, and water per month for next year.

MAY STATEMENT "Y" CAFETERIA

The profit for the month was $98.64

Rent	$ 200.00	* 3.41%
Heat, light, water, and power	108.88	* 1.86
Wages	816.63	13.93
Supervision	197.50	3.36
Office and miscellaneous supplies	53.28	.91
Laundry	27.63	.47

Fuel & Gas	124.27	* 2.12
Repairs and Replacements	167.75	* 2.85
Food	4,172.03	71.09
		100%

Items not starred aggregate 89.76%

STATEMENT OF THE COST OF OPERATING MESS HALL No. 2

For One Year Ending November 30, 1918

Rent	$ 3,583.33	* 4.51
Heat, light, power, and water	2,409.73	* 3.03
Wages	11,542.26	14.50
Superintendence	1,427.93	1.79
Office Operating Supplies	722.85	.90
Laundry	704.40	.88
Gas and Electricity	999.94	* 1.26
Depreciation of equipment	2,075.00	* 2.61
Maintenance	1,349.54	1.69
Telephone	68.75	.09
Garbage Disposal	327.00	.41
Miscellaneous	72.03	.09
Food	54,383.78	68.30
	$79,666.84	100.06%

Items not starred aggregate 88.65%

For items not starred (covering all dining room costs except water, steam, electricity, rent, and depreciation) we will assume a cost of 90% of the entire dining room and kitchen expense.

SUMMARY

Assume the rooms all filled for first and second semesters, and the summer session:

RECEIPTS

First and second semesters (Sheet No. 3)	$34,534.00	
Summer Session:		
26 rooms—8 weeks @ $5.00	$1,040.00	
46 rooms—8 weeks @ $3.75	1,380.00	
1 room—8 weeks @ $6.00	48.00	
Board—100 @ $6.00 for 8 weeks	4,800.00	
	7,268.00	
		$41,802.00

DISBURSEMENTS

First and second semesters—9 months.... (Sheet No. 3)	$26,392.00	
Summer Session—2 months	5,865.00	
For remaining month	800.00	
		33,057.00
Balance to cover Interest, Depreciation, Maintenance, etc		$ 8,745.00

SUMMARY

As above, except rooms only half filled during the Summer Session:

Receipts decrease	$3,634.00	
Costs decrease	2,400.00	
		1,234.00
Balance under these circumstances		$7,511.00

COMPARATIVE PRICES AT VARIOUS COLLEGES AND CLUBS FOR THE YEAR 1919-20

Room and Board

Northwestern	$342.00 and 324.00
Cornell	400.00
Mount Holyoke	*400.00 (34 weeks)

Board

Michigan	$5.50
Wisconsin	5.25
De Pauw	4.00
Y. W. C. A	5.60 (No Sunday supper)
University Club	6.50
University Woman's Club	7.00
Business Woman's Club	5.00

Proposed board and room in Woman's Residence Hall, based on board at $6.00 for thirty-eight weeks:

Single Rooms (Room rent $3.75 per week)	$370.50
Double Rooms (Room rent $2.50 per week)	323.00
Double Room, with bath (Room $3.00 per week)	342.00

*At Mount Holyoke for 1917-1918 the per capita cost with 845 girls was $335.86. This covered all items except academic and administrative salaries, and includes food, wages, heat, light, laundry, repairs, and other operating expenses.

Y. W. C. A.

	House Expense 50 Girls	Dining Room Expense 100 girls
2 Cooks @ $60.00		$120.00
1 Cook @ $45.00		45.00
1 Serving Woman @ $60.00		60.00
1 Janitor @ $50.00	$ 25.00	25.00
1 Maid @ $35.00	35.00	
Meals for nine waiters @ $3.00		125.00
Mrs. Collins @ $80.00	40.00	40.00
Heat—$15.00	12.00	3.00
Coal and Gas		19.00
Light—$22.00	18.00	4.00
Water—$16.00	11.00	5.00
Laundry—$118.00	70.00	48.00
Clerk (Not included)		
	$211.00	$494.00

Doubling the house expense to put it on a basis of 100 girls, and adding the dining room expense equals	$ 916.00
per month, exclusive of food, rent, depreciation, maintenance, care of grounds, telephones, office supplies, and miscellaneous.	
If the food cost is 55% of the receipts from board that would be	1,320.00
	$2,236.00

ANNOUNCEMENT

The Residence Hall for women has accommodations for 100 women students. The building is lighted by electricity, and heated from the University central heating plant. Each room is furnished with running hot and cold water. There are tub baths on each floor, and shower baths and lockers in connection with the recreation room.

Each room is provided with rug, dresser, rocker, 36-inch bed, pillow, study table with book shelves, study chair, window shades, and curtains. The room furnishings which the student provides are towels, pillow cases 36 in. x 27 in., sheets, blankets, couch cover or bed spread, and table napkins.

Occupants of the Woman's Residence Hall are under the immediate charge of the Mistress of the Hall and are expected to conform cheerfully to the requirements for a family of students.

A flat rate is charged per year of 38 weeks for room, laundry of sheets and pillow cases, and board in the Residence Hall as follows:

Single Room	$370.50
Double room, each occupant	323.00
Double room with private bath (two available) each occupant	342.00

Half the amount must be paid to the Bursar before the close of the registration period at the opening of the first semester, and the balance before the close of the registration period at the opening of the second semester.

Applications for rooms will be received by the Bursar after April first for the following college year. Applications are registered in the order of their receipt, but no application will be registered unless accompanied by a deposit of $10.00 which will be credited on the payment for the second semester. If the room is not taken by the person to whom it is assigned, the deposit will be refunded provided notice is received by the Bursar by September 1st.

Until September first, the number of seniors assigned to the Woman's Residence Hall will be limited to 14, juniors to 17, sophomores to 22, and freshmen to 47. After September first, available places will be assigned from the waiting list regardless of the above distribution.

Applicants must accept the rooms assigned to them either in writing or in person before the opening day of the school year or they will forfeit both room and deposit.

After May first rooms are assigned in the order of application, the upperclass women living in the hall having preference. After all of the rooms have been assigned the names of those who are unsuccessful will be put on a waiting list unless their deposit be withdrawn, and as vacancies occur assignments will be made to them in order.

Rooms are ready for occupancy not earlier than the Saturday before the first registration day.

All applicants are required to retain their rooms for the entire year and changes will not be permitted except for reasons satisfactory to the Dean of Women. If it is necessary for a student to withdraw at the end of the first semester, the deposit will be refunded provided the room has been filled by the Dean of Women from the waiting list.

If, for any reason, one of the occupants of a double room shall be obliged to give up her place in the room, the remaining person may be required to take a single room if one is vacant, or to pay the price of the double room during the time it is occupied by her alone, or to accept another roommate to be assigned by the Dean of Women.

FORM OF APPLICATION

.....19....

To the Bursar of the University of Illinois, Urbana, Illinois

Dear Sir:

I hereby apply for a room in the Woman's Residence Hall for the year beginning....., and am enclosing check (or money order)

for $10.00 as a deposit fee therefor. I expect to enter the .....class.
My first choice is for room....., floor.....and my
second choice is for room....., floor.....
Student.....
Home Address.....

Room Assigned.....
(To be printed on a card 4 x 6 inches)

This plan of administration was approved, except that the management of the Woman's Residence Hall shall be in the hands of the house mistress from the time she is appointed and of the Comptroller. It is not intended that the Dean of Women shall have control of the management of the house. The President of the University was authorized to print a suitable circular containing the regulations.

BUILDING FOR THE UNIVERSITY PRESS

(18) A letter from the Director of the University Press.

June 19, 1919

President Edmund J. James, 355 Administration Building
DEAR PRESIDENT JAMES:

The Supervising Architect estimates that the cost of a building for the print shop, 84 ft. 6 in. by 100 ft. including the connections for heat and electricity, will be $33,048. He estimates further that a smaller building 74 ft. 6 in. by 90 ft., without skylights, will cost about $28,000, and that a still smaller building, 64 ft. 6 in. by 90 ft. will cost $25,000. The first building would cover the entire lot back of the house; the second would allow ten feet for a driveway on the north and east sides; and the third plan would allow ten feet on the north, east, and south sides. The first building will give 8,200 square feet of floor space; the second, 6,705; and the third, 5,805 feet.

As a financial proposition, in my opinion, the amount saved by either of the smaller buildings is not in proportion to the space lost.

Inasmuch as the question of the wisdom of constructing a building which would go to the property line on three sides has been raised, it seems to me that perhaps the best thing to do is to adopt the second plan, allowing ten feet for a driveway on the north and east sides. This would involve securing the right to cross the property immediately south. I think that at least one skylight, running north and south through the center of the building, should be provided.

I therefore recommend that an appropriation be made of $29,000 for the building as outlined, of $1,000 for the expenses of moving, and of $25,000 for equipment, and that the Supervising Architect be instructed to proceed with the construction of this building as rapidly as possible.

Sincerely yours,
H. E. CUNNINGHAM
Director

I would recommend in this matter that a building 84½ by 100 feet be erected to cover the back part of the University Press lot facing Sixth Street. I can not at the present time recommend the $25,000 for equipment which the Director of the Press asks for, but after the building is erected, ready for use, it can be moved into and equipped as we may be able to make our funds available for this purpose

No action was taken in this matter

LEAVE OF ABSENCE FOR PRESIDENT JAMES

(19) Resignation of the office of President of the University.

On motion of Mr. Abbott, the Executive Committee declined to accept this resignation, and leave of absence with full pay was granted to President James, beginning June 21, 1919, and continuing until the opening of the University in September 1920.

VICE-PRESIDENT KINLEY MADE ACTING PRESIDENT

On motion of Mr. Abbott, Vice-President David Kinley was requested to assume the duties of Acting President beginning June 21, 1919, with compensation at the rate of ten thousand dollars a year.

Dr. Kinley, being called to the room, accepted this assignment of duties.

AUTHORITY TO CONFER DEGREES

On motion of Mr. Abbott, the action of the President of the Board authorizing the issuing of diplomas to the graduates of the departments in Chicago, on June 14, 1919, was approved, and the President of the University was also authorized to confer degrees on such candidates as may be qualified and recommended by the University Senate, on June 23, 1919, and at the end of the Summer Session.

The Executive Committee adjourned.

H. E. CUNNINGHAM
Clerk

ROBERT F. CARR
WILLIAM L. ABBOTT
OTIS W. HOIT

ADJOURNED SESSION, JUNE 23, 1919

When the Board convened on Monday morning, June 23, 1919, pursuant to the adjournment taken on June 21, 1919, the following members were present: Mr. Abbott, Mrs. Busey, Mr. Carr, Mrs. Evans, Mr. Hoit.

SUMMER SESSION SALARY BUDGET, 1919

The Secretary presented for record the salary budget for the Summer Session of 1919.

Agriculture	
Eugene Davenport, Dean of the College of Agriculture (part time)	$ 150.00
Bethel S. Pickett, Professor	500.00
E. W. Lehmann, Associate Professor, University of Missouri	400.00
Aretas W. Nolan, Assistant Professor (one-third time)	100.00
D. O. Barto, Associate (one-half time)	125.00
Carl Colvin, Associate	250.00
Gilbert Gusler, Associate	250.00
Dwight Reid, Associate	250.00
Elmer Roberts, Associate (one-half time)	125.00
James H. Greene, State Leader in Junior Extension (one-half time)	125.00
	$2,275.00
Less reimbursement of one-half	1,137.50
	$1,137.50
Art and Design	
Edward J. Lake, Assistant Professor	$ 300.00
Botany	
William Trelease, Professor	$ 500.00
Stella M. Hague, Instructor	225.00
Mary E. Renich, Assistant	125.00
	$ 850.00
Chemistry	
B. S. Hopkins, Assistant Professor	$ 300.00
Roger Adams, Assistant Professor	300.00
Howard B. Lewis, Assistant Professor	300.00
George D. Beal, Assistant Professor	300.00
J. H. Reedy, Assistant Professor	300.00
D. T. Englis, Associate	250.00
Rosalie M. Parr, Instructor	225.00
S. A. Braley, Instructor	225.00
Ralph E. Rindfusz, Instructor (No salary from Summer Session budget)	100.00
O. A. Barnes, Assistant	100.00
C. W. Colver, Assistant	100.00
J. A. Gunton, Assistant	100.00
	$2,500.00
Civil Engineering	
C. A. Ellis, Professor (No salary from Summer Session budget)	———
Classics	
Herbert J. Barton, Professor (part time)	$ 400.00
Rollin H. Tanner, Professor, Dennison University	400.00
	$ 800.00

Drawing, General Engineering

W. E. Farnham, Instructor	$ 225.00

Economics and Business Organization

Nathan A. Weston, Assistant Professor and Acting Dean	$ 500.00
Charles M. Thompson, Associate Professor	400.00
Hiram T. Scovill, Assistant Professor	300.00
Merlin H. Hunter, Instructor	225.00
Ananias C. Littleton, Instructor	225.00
	$1,650.00

Education

W. W. Charters, Professor	$ 500.00
B. R. Buckingham, Professor	500.00
J. E. Butterworth, Dean and Professor of the College of Education, University of Wyoming	500.00
David S. Hill, Professor	500.00
James M. O'Gorman, Lecturer	300.00
Arlie G. Capps, Lecturer	250.00
Lewis W. Williams, Assistant and Secretary of the Appointments Committee	200.00
J. Orin Powers, Assistant	150.00
Dora Keen, Assistant	100.00
	$3,000.00

English

D. K. Dodge, Professor	$ 500.00
Edward C. Baldwin, Assistant Professor	300.00
Harrie S. V. Jones, Assistant Professor	300.00
Harold N. Hillebrand, Associate	250.00
Harrison M. Karr, President of Grand Prairie Seminary	350.00
Robert C. Whitford, Instructor	225.00
Beatrice V. Copley, Assistant	200.00
	$2,125.00

Entomology

J. W. Folsom, Assistant Professor	$ 300.00
R. D. Glasgow, Instructor	225.00
	$ 525.00

German

O. E. Lessing, Professor	$ 500.00
A. H. Koller, Instructor	225.00
	$ 725.00

History

E. B. Greene, Professor (part time)	$ 225.00
C. W. Alvord, Professor (part time)	125.00
A. C. Cole, Assistant Professor	300.00
P. V. B. Jones, Associate	250.00
	$ 900.00

Home Economics

Isabel Bevier, Professor	$ 150.00
Walter Handschin, Professor (No salary from Summer Session budget)	———
Mamie Bunch, State Leader in Home Economics Demonstration (No salary from Summer Session budget)	———

Juliet L. Bane, Assistant State Leader in Home Economics Extension (No salary from Summer Session budget)	———
Naomi Newburn, Assistant State Leader in Home Economics Extension (No salary from Summer Session budget)	———
Anna E. Richardson, Federal Board for Vocational Education (No salary from Summer Session budget)	———
Cora Davis, State Supervisor (No salary from Summer Session budget)	———
Leona Hope, Associate	250.00
Florence Harrison, Associate	225.00
Helen McCullough, Instructor	225.00
Ruth Guenther, Associate, Columbia University	250.00
Lyda Bond, Assistant in Cafeteria	75.00
Miriam E. Null, Assistant	65.00
Louise Stanley, Assistant	100.00
	$1,440.00

Industrial Education

Fred D. Crawshaw, Professor (No salary from Summer Session budget)	———
James McKinney, Assistant Professor	$300.00
Bernard W. Noel, Instructor in Machine Work and Mathematics, Central High School, St. Louis	300.00
Burrill R. Hall, Instructor	225.00
	$ 825.00
Less reimbursement of one-half	412.50
	$ 412.50

Library Science

P. L. Windsor, Director Library School (No salary from Summer Session budget)	———
John S. Cleavinger, Associate (No salary from Summer Session budget)	———
Ethel Bond, Instructor	$ 225.00
Anne Boyd, Instructor	225.00
Mary I. Brokaw, Reviser and Assistant	150.00
Grace M. Murray, Reviser and Assistant	150.00
Eva Cloud Taylor, Lecturer, Librarian Public Library, Kewanee, Illinois	50.00
	$ 800.00

Mathematics

R. D. Carmichael, Associate Professor	$ 400.00
G. E. Wahlin, Assistant Professor	300.00
E. B. Lytle, Associate	250.00
L. L. Steimley, Assistant	200.00
Roscoe Woods, Assistant	200.00
J. B. Rosenbach, Assistant (part time)	100.00
W. E. Edington, Assistant	200.00
B. P. Reinsch, Assistant (part time)	100.00
	$1,750.00

Mechanical Engineering

G. H. Radebaugh, Associate	$ 250.00

Mechanics, Theoretical and Applied

F. B. Seeley, Assistant Professor	300.00
G. P. Boomsliter, Associate	250.00
W. J. Putnam, Instructor	225.00
	$ 775.00

Music		
J. L. Erb, Director	$	500.00
Edna A. Treat, Instructor		225.00
F. T. Johnson, Instructor		225.00
Mary D. Phillips, Instructor		225.00
	$	1,175.00
Philosophy		
A. H. Daniels, Professor (part time)	$	250.00
Physical Education for Men		
G. A. Huff, Director (six weeks)	$	375.00
H. L. Gill, Associate (six weeks)		325.00
R. C. Zuppke, Associate (six weeks)		325.00
R. R. Jones, Associate (six weeks)		325.00
A. J. Schuettner, Associate		225.00
	$	1,575.00
Physical Education for Women		
Nellie E. Bussell, Instructor	$	250.00
Ruth Hoover, Assistant (part time)		75.00
	$	325.00
Physics		
C. T. Knipp, Professor	$	500.00
E. H. Williams, Assistant Professor		300.00
W. H. Hyslop, Instructor		225.00
E. C. Fritts, Assistant		200.00
C. J. Lapp, Assistant		200.00
	$	1,425.00
Political Science		
A. R. Ellingwood, Professor, Colorado College	$	400.00
Psychology		
C. A. Ruckmich, Assistant Professor	$	300.00
C. R. Griffith, Assistant		150.00
	$	450.00
Public Health and Sanitation		
J. H. Beard, Health Officer	$	300.00
Romance Languages		
D. H. Carnahan, Professor	$	500.00
George I. Dale, Professor, Washington University		400.00
John Van Horne, Instructor (part time)		125.00
J. R. Shulters, Instructor		225.00
C. S. Carry, Assistant		225.00
M. L. Lopez, Assistant (part time)		175.00
	$	1,650.00
Sociology		
E. H. Sutherland, Professor, William Jewell College	$	300.00
E. B. Reuter, Assistant		200.00
	$	500.00
Zoology		
Charles Zeleny, Professor	$	500.00
H. W. Norris, Professor, Grinnell College		300.00
Lenna A. Woods, Assistant (part time)		100.00
	$	1,125.00
TOTAL, SALARIES	$	29,370.00

REGISTRAR'S REPORT OF FEES, SECOND QUARTER, 1918-19

The Secretary presented also for record the report of fees for the second quarter of the year 1918-19, as prepared by Mr. C. M. McConn, Registrar.

	Gross	Refund	Net Total
Matriculation Fees			
22 @ $10.00	$ 2,230.00		
Refund 3 @ $10.00		$ 30.00	
Total, matriculation fees	$ 2,230.00	$ 30.00	$ 2,200.00
Incidental Fees			
3288 @ $10.00	$32,880.00		
22 @ $5.00	120.00		
Refund 51 @ $10.00		$ 510.00	
51 @ $5.00		255.00	
1 @ $7.50		7.50	
	$33,000.00	$ 772.50	$32,227.50
Tuition Fees			
51 @ $5.00	$ 255.00		
Refund 1 @ $5.00		$ 5.00	
1 @ $3.75		3.75	
2 @ $2.50		5.00	
Total, tuition fees	$ 255.00	$ 13.75	$ 241.25
Music Fees			
2 @ $17.00	$ 34.00		
9 @ $10.00	90.00		
5 @ $13.00	65.00		
15 @ $8.00	120.00		
2 @ $6.50	13.00		
83 @ $6.00	498.00		
1 @ $4.00	4.00		
1 @ $3.00	3.00		
Refund 1 @ $17.00		$ 17.00	
1 @ $10.00		10.00	
4 @ $6.00		24.00	
1 @ $3.00		3.00	
Total, music fees	$ 827.00	$ 54.00	$ 773.00
Laboratory Fees	*Gross*	*Refund*	*Net Total*
Bacteriology	$ 346.75	$ 13.25	$ 333.50
Botany	246.00	11.50	234.50
Ceramic Engineering	19.00		19.00
Chemistry	8,376.33	617.08	7,759.25
Civil Engineering	72.00	2.25	69.75
Electrical Engineering	144.50	3.50	141.00
Entomology	68.00	7.00	61.00
General Engineering Drawing	1,407.00	26.25	1,380.75
Geology	122.00	7.50	114.50
Home Economics	403.00	8.50	394.50
Mechanical Engineering	351.50	20.50	331.00
Military (women)	3.00		3.00
Municipal & Sanitary Engineering	50.00	.50	49.50
Physics	567.50	29.25	538.25
Physiology	110.00		110.00

Psychology	44.00	3.00	41.00
Theoretical & Applied Mechanics	243.00	15.00	228.00
Zoology	263.50	12.00	251.50
Total, laboratory fees	$12,837.08	$ 778.08	$12,060.00
Special Examination Fees			
245 @ $5.00	$ 1,150.00		
Refund 5 @ $5.00		$ 25.00	$ 1,125.00
Late Registration Fees			
513 @ $1.00	$ 513.00		
Refund 8 @ $1.00		$ 8.00	$ 505.00
Change Fees			
294 @ $1.00	$ 294.00		
52 @ $2.00	104.00		
Refund 2 @ $1.00		$ 2.00	
1 @ $2.00		2.00	
Total, change fees	$ 398.00	$ 4.00	$ 394.00
Visitors' Fees			
7 @ $5.00	$ 35.00		
1 @ $2.50	2.50		
Total, visitors' fees	$ 37.50		$ 37.50
Diploma Fees			
1 @ $5.00	$ 5.00		$ 5.00
TOTAL, FEES	$51,252.58	$1,685.33	$49,567.25

APPOINTMENTS MADE BY THE PRESIDENT OF THE UNIVERSITY

The Secretary presented also for record the following list of appointments made by President James:

Barnes, C. E., Research Graduate Assistant in Gas Engineering in the Engineering Experiment Station, for two years of ten months each, at a salary of five hundred dollars ($500) a year, beginning September 1, 1919. (*June 10, 1919).

†Bollman, Minnie J., Library Assistant in the Catalog Department of the Library, at a salary of nine hundred sixty dollars ($960) a year, beginning May 15, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (May 16, 1919).

Boner, Enid E., Stenographer in the Engineering Experiment Station, at a salary of sixty-five dollars ($65) a month, beginning June 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (June 10, 1919).

†Brown, R. L., Research Graduate Assistant in Theoretical and Applied Mechanics in the Engineering Experiment Station, for two years of ten months each, at a salary of five hundred dollars ($500) a year, beginning September 1, 1919. (May 20, 1919).

Burgess, J. E., Associate in Freehand Drawing in the department of Architecture in the College of Engineering, at a salary of two thousand dollars $(2,000) a year, for two years beginning September 1, 1919. (June 10, 1919).

†Christopher, Muriel, Secretary in the department of History, at a salary of forty dollars ($40) a month, beginning May 5, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (May 9, 1919).

Clark, Estella G., Instrument-Room attendant in the Mechanical Engineering Laboratory in the College of Engineering, at a salary of fifty-five dollars ($55) a month, beginning June 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (June 6, 1919).

*The date in parenthesis is the date on which the appointment was made by the President of the University.

†Appointment made by Vice-President Kinley.

†Copps, L. A., Instructor in Ophthalmology in the College of Medicine, from May 14, 1919, to October 1, 1919, without salary. (May 16, 1919).

†Dowell, C. P., Scholar in Electrical Engineering, for ten months, beginning September 1, 1919, at a stipendium of twenty-five dollars ($25) a month. (May 29, 1919).

Drost, Katie, Clerk in the Dispensary in the College of Medicine, at a salary of fifty-five dollars($55) a month, beginning June 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (June 10, 1919).

Felbeck, G. T., Research Graduate Assistant in Mechanical Engineering in the Engineering Experiment Station, for two years of ten months each, at a salary of five hundred dollars ($500) a year, beginning September 1, 1919. (May 19, 1919).

†Filbey, E. J., Assistant Professor of Accountancy in the department of Business Organization and Operation in the College of Commerce and Business Administration, for one year beginning September 1, 1919, at a salary of three thousand dollars $(3,000) for the period. (May 21, 1919).

†Fleming, Elsie M., Scholar in Romance Languages, for the ten months, beginning September 1, 1919, at a stipendium of twenty-five dollars ($25) a month. (May 23, 1919).

Fritts, E. C., Assistant in Physics, for ten months, beginning September 1, 1919, at a salary of one thousand dollars ($1,000) for the period. (June 10, 1919).

Goodkind, M. L., Professor of Medicine in the College of Medicine, from June 12, 1919, to October 1, 1919, without salary. (June 13, 1919).

†Harris, B. R., Research Graduate Assistant in Chemistry in the Engineering Experiment Station, for two years of ten months each, beginning September 1, 1919 at a salary of five hundred dollars ($500) a year. (May 19, 1919).

†Holly, C. E., Assistant Director in the Department of Bureau of Educational Research, at a salary of one hundred seventy-five dollars ($175) a month, from July 1, 1919 to August 31, 1919. (June 2, 1919).

Humrichouse, Katie L. E., Record Clerk in the Office of the Dean of the College of Engineering at a salary of eighty dollars ($80) a month, beginning July 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (June 10, 1919).

†Kline, J. R., Associate in Mathematics, for two years, beginning September 1, 1919, at a salary of two thousand dollars ($2,000) a year. (May 10, 1919).

Knoll, Adele, Typist in the department of Anatomy in the College of Medicine, at a salary of sixty dollars ($60) a month, beginning June 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (June 10, 1919).

Loomis, A. G., Instructor in Chemistry, for ten months, beginning September 1, 1919, at a salary of fifteen hundred dollars ($1,500) for the period. (June 11, 1919).

†Patterson, Nellie R., Assistant in English, for ten months, beginning September 1, 1919, at a salary of twelve hundred dollars ($1,200) for the period. (May 31, 1919).

Portis, S. A., Assistant in Medicine in the College of Medicine, from June 12, 1919, to October 1, 1919, without salary. (June 13, 1919).

†Reed, R. D., Assistant in Geology, for the second quarter, on one-half time, at a salary of one hundred eighty dollars ($180) for the period. This is in addition to his regular salary. (May 27, 1919).

†Ritter, Claris, Assistant in Physical Education for Women, for one year, beginning September 1, 1919, at a salary of five hundred dollars ($500) for the period. (May 21, 1919).

†Rosecrans, C. Z., Research Graduate Assistant in Mechanical Engineering in the Engineering Experiment Station, for two years of ten months each, beginning September 1, 1919, at a salary of five hundred dollars ($500) a year. (May 19, 1919).

†Russell, F. A., Assistant Professor of Business Organization and Operation, in the College of Commerce and Business Administration, for one year, beginning Sep-

tember 1, 1919, at a salary of twenty-eight hundred dollars ($2,800) for the year. (May 21, 1919).

†Sellards, J. A., Assistant in Romance Languages, for ten months, beginning September 1, 1919, at a salary of thirteen hundred dollars ($1,300) for the period. (June 2, 1919).

†Sladek, G. E., Research Graduate Assistant in Ceramic Engineering in the Engineering Experiment Station, for two years of ten months each, beginning September 1, 1919, at a salary of five hundred dollars ($500) a year. (May 19, 1919).

†Smithers, Adelaide E., Assistant in Romance Languages, for three months, beginning April 1, 1919, on part time, at a salary of forty-five dollars ($45) a month. (May 15, 1919).

†Story, R. M., Assistant Professor of Political Science, for three years, beginning September 1, 1919, at a salary of twenty-five hundred dollars ($2,500) a year. (May 24, 1919).

Upp, R. W., Instructor in Prosthetic Dentistry, in the College of Dentistry, for one month, beginning June 1, 1919, at a salary of two hundred dollars ($200) for the month. (June 9, 1919).

†Wahlen, F. G., Special Research Assistant in Mechanical Engineering, in the Engineering Experiment Station, at a salary of one hundred thirty-five dollars ($135) a month, beginning July 1, 1919, and continuing until further notice. (June 3, 1919).

†Warren, H. S., Jr., Student Assistant in Pathology and Bacteriology in the College of Medicine, for eight weeks, beginning April 1, 1919, at a compensation of seventy-two dollars ($72) for the period. (June 3, 1919).

†Watson, J. C , Honory Lecturer in the department of Classics, for one year, beginning September 1, 1919, without stipend. (May 20, 1919).

†Weil, J., Research Graduate Assistant in Electrical Engineering in the Engineering Experiment Station, for two years of ten months each beginning September 1, 1919, at a salary of five hundred dollars ($500) a year. (May 19 1919).

LIST OF DEGREES CONFERRED

The Secretary presented for record the following list of degrees to be conferred at the Forty-eighth Annual Commencement.

SUMMARY OF DEGREES, 1919

(To June 30, 1919)

Degrees in the Graduate School	
A.M.	27
A.M. (January 8, 1919)	1
M.S.	14
M.S. (March 15, 1919)	1
C.E.	1
E.E.	3
M.E.	1
Ph. D.	17
Total	65
Baccalaureate Degrees	
A.B., Liberal Arts and Sciences	191
A.B., Liberal Arts and Sciences (March 15, 1919)	6
B.L., Liberal Arts and Sciences	2
B.S., Liberal Arts and Sciences	24
B.S., Liberal Arts and Sciences (March 15, 1919)	2
A.B., Commerce and Business Administration	6

A.B., Commerce and Business Administration (March 15, 1919)	1	
B.S., Commerce and Business Administration	22	
B.S., Commerce and Business Administration (March 15, 1919)	2	
B.S., Engineering	72	
B.S., Engineering (January 8, 1919)	1	
B.S., Engineering (March 15, 1919)	1	
B.S., Agriculture	50	
B.S., Agriculture (March 15, 1919)	4	
B.Mus., Music	6	
Total		390
Degrees in Library Science		
B.L.S.	6	
B.L.S. (March 15, 1919)	1	
Total		7
TOTAL COLLEGES AND SCHOOLS AT URBANA		462
Degrees in Medicine		
B.S.	59	
B.S. (January 1, 1919)	4	
M.D.	9	
M.D. (January 1, 1919)	1	
M.D. (February 1, 1919)	38	
Total		111
Degrees in Dentistry		
D.D.S.		64
Degrees in Pharmacy		
Ph.C.	4	
Ph.G.	12	
Total		16
TOTAL DEPARTMENTS IN CHICAGO		191
TOTAL, ALL DEPARTMENTS		653

COLLEGE OF LIBERAL ARTS AND SCIENCES

The Degree of Bachelor of Arts

In General Course

(With Thesis)

Ethel Frances Crate
Donald Malcome Greer
Anna Edith Marks
Virginia Merrills
Josephine Newell
Walter Richard Ryan
Lois Ferne Seyster
Marie Wessels

(Without Thesis)

Ophelia Ahlers
Grace Elizabeth Alexander
Margaret Sutton Baum
Elsie Beatty
Cecile Mary Bell
May Frances Brady
Edythe Lorene Bredeweg
Ruth Edith Breyfogle
Martha Matilda Brockmeier
Grace Voris Brown
Victor Israel Brown
Harriett Yerkes Burnap
Goldia Grayce Butzer
Bessie Bradshaw Byers
Alice Mae Carlson
Helen Marie Carlson
Marie Elizabeth Cavanaugh
Helen Elizabeth Craig
Marie Louise Cronin
Irene Mary Cunningham
Elisa Curtis
Helen Daly
Lyman Kent Davis
Astrid Moth Dodge
Martha Matilda Dorsett
Irene May Doyle
Mollie Moore Drobisch
Addie Majella DuBois
Martha Harriet DuBois
Dorothy Dunn
Olive E. Ellis
Mabel Eminger
Vallie Edna Fallon
Martha Mary Finnigan
Antonia Fischbacha
Marion Lucille Fitzer
Margaret Marion Fitzpatrick
Nelle B Flatt
Frances Cleveland Fowler
Mildred Frommann
Mildred Furst
Norine Furst
Horace Bryan Garman
Pauline Gauss
Mary Berneice Geiger
Frank Herman Geiler
Evangeline Jeanette Gillespie
Gladys Marie Goodpasture
Arthur Hubert Gottschalk
Josephine Dorothy Greene
John Milton Gregory
Maude Marjorie Griffith
Edith Leora Harkins
Asa Hope Hixon
Ruth Carolyn Holman
Ethel Marian Hottinger
Josephine Howe
Adella Aileen Hunter
Anna Elizabeth Jackson
Marion Elizabeth Johns
Harold Boomer Johnston
Pauline Johnston
Hilsie Elsie Jurgens
David James Kadyk
Marguerite Kennedy
William King
Hilda Kohl
Irma Theresa Krametbauer
Paul Gates Kreider
Jessie Miriam Leedle
Tom Leeming
Veda Fern Leonard
Beatrice Esther Levy
Emmanuel Harold Lieberman
Kate Hope Livingston
Shou Cheng Lu
Arlene Lumley
Lilian Helen Lyons
Harriet Eunice McCormick
Joseph Nelson McDonald
Fannie Marie McMurray
Arthur William Kuhs Marx
Esther Nelson Math
Harold Irving Meyer
Marguerite Meyers
Errol Bathurst Middleton
Anna May Miller
Virginia Agnes Miller
Rachel Margaret Morris
Lenore Claire Murray
Ella Burns Myers
Agnes Louise Nelson
Ethel Birdella Nilson
Elsie Mae Noel

Ethel Overstreet
Mabel Elizabeth Peterson
Anna Polkowski
Frank Edwards Poulsen
Beulah Wise Prante
Hazel Novella Ringeison
Lois Madeline Roberts
Myra Jane Robinson
Elsie Gwendolyne Rohrbough
Elizabeth Jane Rutherford
Helen Charlotte Satterfield
Nora Wilhelmine Schneider
Esther Selb Scott
Lois Marie Scott
Susan Kurzenknabe Shaffer
Wilhelmine Shaffer
Benjamin Edward Shapiro
Elizabeth Belle Smith
Zdenka Spatny
Philippa Bena Speck
Beulah Louise Stewart
Laura Louise Stoll
William Samuel Stone
Walter Henry Storer
Mabel Fern Storm
Max Alva Taylor
Mamie Anette Torgerson
Angie Ruth Twitchell
Pearl Kathryn Uthoff
Margaret Walker
Elizabeth Catherine Wanderer
Constance Watson
Beulah Naomi Williams
Frances Louise Withrow
Helen Louise Wood
Grace Blackledge Woods
Nellie Young
Edna Lila Zellhoefer

In Home Economics

(Without Thesis)

Cecil Violet Allen
Irma Margaret Barnes
Helen Marie Brauns
Geraldine Salisbury Bullock
Grace Sarah Burwash
Ruth Margaret Burwash
Sarah Ruth Calderwood
Jamie Margaret Chester
Marguerite Arabella Cline
Edith Frances Condon
Miriam Austin Curtis
Edith Isabel Davis
Myra Lois DeHart
Martha Catherine Devere
Marion Clara Doyle
Gladys Everhart
Helen Louise Gage
Ida Beatrice Goodman
Fern Shapland Gunkel
Bonnie Jean Hardesty
Gertrude Humphreys
Gladys Irene Joslyn
Alice Harper Kline
Mary Annetta Kurt
Fannie Lee
Marian McConnel
Elda Marie McKnight
Elizabeth Julia Magers
Edna Frances Mann
Lethe Eleanora Morrison
Miriam Ellen Null
Martha Ann Park
Mary Heiskell Putnam
Emma Marion Putney
Hazel Viola Reed
Stella Georgia Reess
Golda May Rhodes
Opal Terrissa Rhodes
Abby Conway Schaefer
Gladys Russell Scott
Mary Louise Shaw
Caroline Elizabeth Sherman
Deena Agnes Sloan
Edna Frances Sullivan
Kathleen Taylor
Helen Gertrude Vial
Cornelia Sara Warmolts
Dorothy Warren
Beulah Mae Whitman
Florence Lucille Whittum
Alta Miriam Youngblood

The Degree of Bachelor of Science

In Liberal Arts

(With Thesis)

Helen Nellora Miner

(Without Thesis)

Elmer Wade Adams

In Home Economics

Jane Marie Leichsenring

In Chemistry

(With Thesis)

John Thaddeus Batson
Lothar Homer Brede
Clarence Ehnie Broeker
Bertram Feuer
William Jewett Fulton, Jr.
Paul Meade Ginnings
Robert James Goodrich
Vernon Leslie Harnack
Carl Wesley Nesbitt
Adolph Friederich Thal

In Chemical Engineering

Frank Roundy Clark
Gerald Judy Cox
Robert Worthington Dawley
Joseph Lowe Hall
Herbert Martin Edward Heinicke
Edward Tillson Howell
Joseph Hume McCormack
Morris Schrero
Joseph Simons
Ernest William Thiele

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION

The Degree of Bachelor of Arts

John Manchester Cook
Walden Wood Hancock
Lawrence Tenney Jenner
Gerald Lewis Palmer
George Edward Salladin, Jr.
Harold Courtney Wilber

The Degree of Bachelor of Science

Martin Albert Behrens
William Henry Cobb
Joseph Clarence Cormack
Willis Harry Doerscher
Mary Margaret Donovan
Victor Paul Dory
John Urban Dungan
Roy Alfred Erdman
Joseph Richard Frey
Philip Lawrence Gilmore
Earl Joseph Hanaford
Katie Lydia Edna Humrichouse
Milton Tilmon Hunt, Jr.
Lloyd Hiram Hunter
Victor Louis Krannert
William Henry Lewis
Ping Liang
Joseph Gilman Miller
Lena Cecelia Rhue
Nelson Reno Thomas
Towe Tong
Wayne Thompson Wharton

COLLEGE OF ENGINEERING

The Degree of Bachelor of Science

In Architecture

George Braun, Jr.
Richard John Carlson
Wilbur Maxwell Carter
Harold Ruskin Dyer
Anker Fred Hansen
Frederick Caspar Kalthoff
Alfonso Ochoa Vizcaino

In Architectural Engineering

Albert Benjamin Comm
Fred Robert Hanschmann

In Ceramic Engineering

Jacob Sam Leibson

In Civil Engineering

Ezra Edward Bauer
Abraham Albert Brensky
Russell Stewart Cooke
Ralph White Cornelisen
Earle Reed Dawley
Carl John Dillinger
George Samuel Fleishman
Emery Cloyd Furrer
Solomon Jack Kupperman
Samuel Lilienthal
Walker Wilson Means
Benjamin Eugene Mittelman
Charles August Nagel
Louis Stahl Pappmeier
William Loring Phillips
Charles Howard Pierson
Chauncey Brockway Schmeltzer
Charles Clifford Wood

In Electrical Engineering

Arthur William Bartling
Harry William Baumer
Emery Franklin Berry
Aurelio Borelli
Fred Tryon Bowditch
Arthur David Caskey
Carl Philip Dowell
Edmund Franciscus Engelland
Walter Jacob Geiger
William Wallace Grainger
Brainard Garretson Hatch
Glen Thomas Jamison
Walter Harris Johnson
Lawrence Raymond Keiffer
Emmanuel Harold Lieberman
Kenneth William Miller
Eugene Washburn Schilling
Henry Valentine Schlacks
Percival Christ Van Nest

In Mechanical Engineering

Lorenson Bandy
Harry Henderson Chapman
Casimir Stanley Cierpik
George Theodore Felbeck
William Gilbert Hanawalt
Harold Borden Hemb
Ulysses Simpson Lattner
Randall Tolman Murrill
George Nesheff
Russell Edward Newcomb
George Struble Oberne
Crandall Zachariah Rosecrans
Arthur Kingston Sanderson
Chester Jerome Scanlan
Ruben Stockenberg
Arthur Meritt Vanderpool

In Municipal and Sanitary Engineering

Caspar Ferdinand Henning
Surendra Chandra Nag
Delmont Joseph Schneider
Felix Lewis Streed

In Railway Civil Engineering

Leopoldo Cunha, Jr.
Alvaro Junqueira, Jr.
Shun Koo

In Railway Electrical Engineering

Roy St Lawrence Bigelow

In Railway Mechanical Engineering

Owen Ellyson Gish

COLLEGE OF AGRICULTURE

The Degree of Bachelor of Science

In Agriculture

Daniel Arthur Albrecht, A. B.
Emil Cline Bennett
John Milton Birks
Thomas Hugh Brock
Robert Cessna
Shao Shun Chen
Asa Bristol Conklin
Ward Owen Davis
Charles Sanderson Dustin
Harold Hoover Holtzman
Roy William Landstrom
Bruce Gurler Lundberg
Henry Gurler Lundberg

Frederick William Patton
Harriet Muriel Phillips
Raymond Leslie Reese
Charles Clifton Russell
Harold Julian Schloss
Ralph Lindon Smith
James Talbott
Robin James Tarbox
Roy H Taylor
Royle Price Thomas
William Lewis Voris Thompson
Wesley Gephart Wagner
Fred Walter
Nicholas George Weise
Edwin Ansil Whalin

In Floriculture

Richard Henry Mueller
Walter Gustave Poehlmann
Margery Leeds Taylor
Wayne Isaac Turner
William Joseph Werstler

In Landscape Gardening

Margaret Clark
Walter Leonard Dehner
Jean Ripley Johnson (Mrs.)
Jeanette Schoen
Naomi Shrader

In Home Economics

Nila Winifred Edmundson
Ruth Elizabeth Ewan
Mary Louise Fischer
Dorothy Harriet Hunt
Marion Katherine Kenny
Eleanor Elizabeth Muth
Betty Marie Pulsipher
Ebba Beatrice Sigfridson
Madelene Rebina Sloan
Hazel Margaret Stephens
Deedie Tiffany
Jessie May Toland, A. B.

LIBRARY SCHOOL

The Degree of Bachelor of Library Science

Dorothy Elizabeth Cook, A. B., (*Denver University*), 1914
Josephine Amanda Cushman, Ph. B., (*Municipal University of Akron*), 1917
Bess Johnston, A. B., (*Baker University*), 1914
Bess Lowry, A. B., 1917
Eleanor Frances Warner, M. A., (*Ohio Wesleyan University*), 1913
Imogene Wintermute, A. B., (*Ohio Wesleyan University*), 1911

SCHOOL OF MUSIC

The Degree of Bachelor of Music

(With Thesis)

Hazel Irene Armstrong
Della Grace Cordell
Ruth Daniel
Florence Eleanor Downend
Flora Thomson Greene, Mrs.
Eunice Pearle Leonard

COLLEGE OF MEDICINE

The Degree of Bachelor of Science

(Conferred June 14, 1919, in Chicago)

Lewis Albert Alensen
Philip L. Aries
David Mitchell Blum
Arthur Reuben Bogue
Julius Brams
Paul Jones Bronson
Ernest Julius Brosius, D. D. S.
William Harcourt Browne
Richard Clare Burkett
Frank Leland Chenoweth
John Spurgeon Coleman
Neal Dow Crawford
Ernest Napoleon D'Alcorn
Howard Olney Dennis
Edward Vincent Donovan
Franklin Ransom Fitch
Ray Henry Freark
John Fisher Gainer
Harry Gordon
Ray Ellsworth Greenwood
Walter J R Heinekamp
Ralph Wesley Hoffman
Harrison Bonwell Jewell
Ralph August Kordenat

Adolph Kraft
George Buchanan Kryder
Ethel Esther Little
Harold Barker Loughery
Harold Jackson McCoy
Don Clayton Merrill
Joseph Edgar Mitchell
Rudolph J Mroz
Carl Leonard Mulfinger
Arnold Carl Nickels
James William Parker, Jr.
Peter Eberhart Peterson
Roger Edmond Pinkerton, A. B.
Samuel Glenn Plice
Casimir Pryzypyszny
Thomas Thayer Rackliffe
Oscar Raginsky
Frederick August Rettig
Frank Richmond
Maurice Joseph Rosenberg
Julius Rozinsky
Irwin Rubin
Paul White Rush
Clarence Charles Saelhof
Irving Joseph Shapiro
Raymond Shryock Shurtleff
Mary Gertrude Slaughter
Irvin Gabriel Spiesman
Fred Rush Thompson
Alfred Stanley Traisman
Theodore Ross Van Pelt
Lambertus Warmolts
Homer Samuel Warren, Jr
Peter Joseph Werner
Clarence Leon Wilson

The Degree of Doctor of Medicine

(Conferred June 14, 1919, in Chicago)

Ida Eby, B. A.
Neslen Kelliher Forster, M. A.
Oswell Morin, B. S.
Gertrude Evelyn Moulton, A. B., B. S.
Regino J Navarro
Grant Wood Sill, A. B.
Edward Perry Vaughan
Metodi Velitchkoff, B. S.
Earl Willbre Williamson, B. S.

COLLEGE OF DENTISTRY

The Degree of Doctor of Dental Surgery

(Conferred June 14, 1919, in Chicago)

Odell Thomas Arneson
William Arthur Bacher
Marion Ellsworth Bellows
Arthur Ernest Blatt
Max Wolf Bloom
Bernard Tobias Bluestein
Jacob Alex Brodsky
Stanley Owen Brooks
Earl Frederick Bush
George Alexander Campbell
Laura Keesee Chambers
Owen Robert Chase
Francis Leo Condren
Harry Wellington Cook
Septimio Richard Di Cosola
Frederick Christian Dippel
Thomas Leroy Doyle
Maurice Forwalter
Chester Julius Geduldig
Elsie Maude Gorman
Albert Edward Halbmaier
Paul George Halmhuber
Slavie Oliver Hamachek
Louis Handler
Panagiotis Andrew Harris
Leon F A Hein
Martin Selmar Henderson, Ph. G.
Richard John Huseby
Joseph John Kane
Abe J Kastel
John Louie Lace
Clarence Adelbert Landgren
Samuel Mordecai Lapp
Albert Lehman
Maurice Aaron Lippitz
Clifford Carlton Loomis
Donald Nye McGugin
Lee Malcolm McKeague
Felix McDowell Vianney Maillard
Raoul Joseph Marchand
Krikar Margosian, A. B.
Genslin Bosworth Raymond Marsily
William George Metcalf
William Vance Middleton
Jose Francisco Nava
Mary Newell
John Francis O'Connor
Robert Krider Ort
Joseph Edward Plevo
Leon Reginold Ploche
Russell Troupe Pretlow
Marjorie Mary Reiland
Clarence J Robbins
Harry Louis Ruben
Jaroslav Rund
Kenneth Peter Shalek

Barney Horrell Simon
Eugene Avon Spafford
Leslie Osborn Spillane
Robert Cammie Stiernberg
Emil Miroslav Vita
Erskine William Webb
Hubert Weidner
Hartold Trevor West

SCHOOL OF PHARMACY

The Degree of Pharmaceutical Chemist

(Conferred June 14, 1919, in Chicago)

Benjamin W Alsteadt, Ph. G.
Lewis Paul Brockhoff
Karl William Frase, Ph. G.
Arno William Fritschel

The Degree of Graduate in Pharmacy

(Conferred June 14, 1919, in Chicago)

Harold Glen Baird
Howard Wells Bangert
J Bernard Humma
Paul Ellsworth Johnson
Andrew Wayne Kunkel
Julius C Laegeler
Ben Mastrofsky
Albert Louis Park
Maurice Bradford Skelton
Alan Wallace Jacks (Class of 1916)
Leonard Ralph Green (Class of 1917)
Waldemar Arthur Koelbel (Classof1918)

Certificates* Awarded June 14, 1919, in Chicago

Thomas Eugene Almond
Libbey Dedic
James Harrison Diggs
Victor Alfred Elliott
Ralph Eldridge Fraser
Ira Goldman
Harold Vernon Jones
Nathan Sam Kartman

GRADUATE SCHOOL

The Degree of Master of Arts

In Chemistry

William Lionel McClure, A. B., (*Drury College*) 1916

In Classics

James Curtiss Austin, A. B., (*Syracuse University*) 1916
Margaret Alice Finley, A. B., 1918

In Education

Velda Christena Bamesberger, A. B., 1918
Hazel May Harwood, A. B., (*Vassar College*), 1908
Sue Hutchison, A. B., (*University of Missouri*), 1911
Perley Melvin Watson, A. B., 1914

In English

Marion Jewett Austin, A. B., (*Illinois Wesleyan University*), 1918
Lillian Bertha Bean, A. B., 1917
Flora Emily Hottes, A. B., 1918
Catherine Needham, A. B., 1918
Lorel Atta Pruitt, A. B., (*Franklin College*), 1918

*These certificates show the successful completion of the Ph. G. course on the part of students who are lacking either the minimum age or the practical experience required for the degree; the degree will be conferred when the requirements of age and experience have been met.

In German

Adolph Martin Benson, A. B., (*Augustana College*), 1916
Veda Mae Vose, A. B., (*Eureka College*), 1917

In History

Nellie Catherine Armstrong, A. B., (*Knox College*), 1918

In Mathematics

Lois Virginia Daniels, A. B., (*Illinois College*), 1918
William Edmund Edington, A. B., (*Indiana State Normal School*), 1909
Marcena Estle Russell, A. B., (*Rockford College*), 1918

In Physics

Margaret Kate Dawson, A. B., (*Cornell College*), 1917
Beryl Franklin Love, A. B., 1918

In Romance Languages

Lois Merrill Austin, A. B., (*Illinois Wesleyan University*), 1918
Margaret Mary Cloyd, A. B., (*James Millikin University*), 1918
Beatrice Earle Dean, A. B., 1914
Mary Emmeline McClellan, (*Monmouth College*), 1918
Elva Lucile Parkinson, A. B., (*Eureka College*), 1918

In Zoology

Ezra Clarence Harrah, A. B., (*Southwestern College*), 1913
Arshag Killijian Seuerian, A. B., (*Ripon College*), 1918

The Degree of Master of Science

In Agronomy

Arthur Maxwell Brunson, B. S., 1913

In Animal Husbandry

Harold Clayton M Case, B. S., 1912
Jung Ting Chen, B. S., 1918
Ray Iris Shawl, B. S., 1916
Roy Harold Wilcox, B. S., (*University of Minnesota*), 1915

In Chemistry

Gerald Clifford Baker, A. B., 1917
George Hopkins Coleman, B. S., (*Greenville College*), 1915

In Engineering

(*In Electrical Engineering*)

Ray Stuart Quick, B. S., (*University of California*), 1916

(*In Mechanical Engineering*)

Frank Gustave Wahlen, B. S., (*Tufts College*), 1917

(*In Theoretical and Applied Mechanics*)

William James Putnam, B. S., 1910

In Entomology

Jay Howard Gage, A. B., 1916

In Home Economics

Margaret Josephine Pires, B. S., (*Illinois Woman's College*), 1918
Ethel Claflin Yuncker, B. S., (*Michigan Agricultural College*), 1915

Professional Degrees in Engineering

The Degree of Civil Engineer

Harry Anthony Wiersema, B. S., 1913

The Degree of Electrical Engineer

Louis James Butzow, B. S., 1906
John Thomas Donahoe, B. S., 1914
Donald Alison Henry, B. S., 1909

The Degree of Mechanical Engineer

Arthur Leslie Myers, B. S., 1913

The Degree of Doctor of Philosophy

In Agronomy

William Albert Albrecht, A. B., 1911; B. S., 1914; M. S., 1915
Ernest E DeTurk, B. S., (*Purdue University*) 1913; M. S.,(*Pennsylvania State College*), 1916
Ernest Rudolph Schulz, B. S., 1916; M. S., 1917

In Botany

Arthur Samuel Colby, B. S., (*New Hampshire College*), 1911; M. S., 1915
Warren Albert Ruth, A. B., A M., (*Wabash College*), 1906, 1909

In Chemistry

Charles William Colver, B. S., M. S., (*University of Idaho*), 1909, 1911.
Lloyd Brelsford Howell, A. B., (*Wabash College*), 1909; M. S., 1918
Ralph Emerson Rindfusz, A. B., A. M., (*Oberlin College*), 1911, 1916
Otto Mitchell Smith, B. S., (*Drury College*), 1907; M. S., 1918
Allen Edwin Stearn, A. B., A. M., (*Stanford University*), 1915, 1916; M. S., 1917
Lansing Sadler Wells, A. B., (*University of Montana*), 1915; A. M., 1917
Herbert August Winkelmann, B. S., A. B., (*North Western College*), 1914; M. S., 1915

In History

Walter Wilson Jennings, A. B., A. M., 1915, 1916

In Mathematics

Jessie Marie Jacobs, A. B., (*McPherson College*), 1914; A. M., (*Kansas University*), 1916

In Political Science

Andrew Franklin Hunsaker, A. B., A. M., 1909

In Zoology

Joseph Krafka, Jr., A. B., A.M., (*Lake Forest College*), 1914, 1915
George Marsh Higgins, B. S., (*Knox College*), 1914, A. M., 1916

CANDIDATES AS OF EARLIER CLASSES

For the Degree of Bachelor of Letters

Frank Howe Cornell—as of the Class of 1894
Benjamin Franklin Peadro—as of the Class of 1881

For the Degree of Bachelor of Science

William Ernest Steinwedell—as of the Class of 1893

For the Degree of Master of Science

Samuel Cecil Stanton, B. S., 1880, M. D., (*Northwestern University*) 1892—as of the Class of 1880.

DEGREES CONFERRED JANUARY 8, 1919

COLLEGE OF ENGINEERING

The Degree of Bachelor of Science

In Civil Engineering

John Allen Scoville

GRADUATE SCHOOL

The Degree of Master of Arts

In Education

Roy Williams Feik

COLLEGE OF MEDICINE

The Degree of Bachelor of Science

Samuel Naroditsky
Herald Bernard Norviel
Armond J Ruppenthal
Frank Max Wittelle

The Degree of Doctor of Medicine

Frank Merle Dryden

DEGREES CONFERRED FEBRUARY 1, 1919

COLLEGE OF MEDICINE

The Degree of Doctor of Medicine

Clifford Oakley Armstrong, B. S.
David Solomon Beilin, B. S.
Howard Storm Browne,B.A.,Ph.C.,M.S.
Walter Joseph Connell, B. S.
Winfred P Dana, B. S.
Maurice Dorewitz
Robert E Dyer, B. S.
Edwin Roy Eisler, B. S.
Max Eleazer Fisch, B. S.
Nathan Henry Fox, B. S.
John Howden Fraser, B. S., M. S.
Wayne Bernard Granger, A. B., B. S.
Louis Peter Groos, B. S.
Arnold Phillip Gruenhagen
Harlow James Hanson, B. S.
Paul Milton Hardinger, B. S.
Arthur J Henderson, A. B. ,B. S.
John William Hilbert, B. S.
Harold Aaron Kazmann
Sylvester Carl Kehl
Everett Clyde Kelly, B. S.
Herman Benzion Kipnis, B. S.
Samuel Azor Levinson, B. S.
William Alexander Malcolm, B. S.
Morris Marcus, B. S.
Robert Rowlaine Mustell, B. S.
Charles Robert McCrory
Raymond Adam McDermott, B. S.
Hugh Stanley McGuinness, B. S.
Joe Oliver Peterson, B. S.
Duane Willard Propst, A. B., B. S.
William Turner Rogers, B. S.
Harry Louis Rosenburg, B. S.
Hubbard Prather Saunders, B. A.
Joseph Andrew Schachter, B. S.
Elmer Jacob Schmidt, B. S.
Paul L Schroeder, B. S.
Clarence Leonard Whitmire, B. S.

COLLEGE OF LIBERAL ARTS AND SCIENCES

The Degree of Bachelor of Arts

In the General Course

Wilbur Ira Gooch
Mary Abigail Henderson
Lewis Washington Ragland
Mildred Meyers Sweeney

In Home Economics

Gretchen Franken Aney
Marion Erenay Price

The Degree of Bachelor of Science

In the General Course

Frederick Weston Shumway

In Chemistry

William Henry Schneider

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION

The Degree of Bachelor of Arts

In General Business

Theodore Adam Haish

The Degree of Bachelor of Science

In General Business

Ikutaro Ando

Robert Keith Hoskins

COLLEGE OF ENGINEERING

The Degree of Bachelor of Science

In Railway Civil Engineering

Ruy Pinheiro

COLLEGE OF AGRICULTURE

The Degree of Bachelor of Science

In Agriculture

John Henry Craig

Glenwood Charles Tanton

In Home Economics

Lillian Elizabeth Egan

Anne Elizabeth Smith

LIBRARY SCHOOL

The Degree of Bachelor of Library Science

Marie Adaline Hedrick

GRADUATE SCHOOL

The Degree of Master of Science

In Civil Engineering

Arthur Gustave Gehrig

HONORS AND PRIZES

The Secretary reported also for record that the following honors have been awarded by the University for excellence in scholarship.

THE DEGREE OF A. B. WITH HONORS

In the College of Liberal Arts and Sciences

Ethel Frances Crate, in English
Anna Edith Marks, in History
Josephine Newell, in Sociology
Walter Richard Ryan, in History
Lois Ferne Seyster, in English

SPECIAL HONORS

In the College of Liberal Arts and Sciences

In Chemistry

Clarence Ehnie Broeker
Paul Meade Ginnings
Vernon Leslie Harnack
Adolph Friederich Thal

In Chemical Engineering

Gerald Judy Cox
Robert Worthington Dawley
Joseph Lowe Hall
Edward Tillson Howell
Ernest William Thiele

FINAL HONORS

In the College of Liberal Arts and Sciences

In Chemistry

Carl Wesley Nesbitt

In Chemical Engineering

Gerald Judy Cox
Joseph Lowe Hall
Joseph Simons
Ernest William Thiele

In the College of Commerce and Business Administration

Katie Lydia Edna Humrichouse
Victor Louis Krannert

In the College of Engineering

Fred Tyron Bowditch
Arthur David Caskey
Ralph White Cornelisen
Carl Philip Dowell
George Theodore Felbeck
Walter Jacob Geiger
Kenneth William Miller
Benjamin Eugene Mittelman
Charles August Nagel
Crandall Zachariah Rosecrans
Chauncey Brockway Schmeltzer
Ruben Stockenberg

In the College of Agriculture

Emil Cline Bennett
Thomas Hugh Brock
Jean Ripley Johnson, Mrs.
Madelene Rebina Sloan
William Joseph Werstler

In the Library School

Josephine Amanda Cushman

In the School of Music

Ruth Daniel

AMERICAN INSTITUTE OF ARCHITECTS MEDAL

Richard John Carlson

THE FRANCIS JOHN PLYM PRIZE FOR ARCHITECTURAL ENGINEERS

Not Awarded

THE SCARAB COMPETITION IN ARCHITECTURE

Harold Philbrick Buck

THE B'NAI B'RITH PRIZE

Not Awarded

THE BRYAN PRIZE

William King

THE PHI BETA KAPPA PRIZE

Walter Richard Ryan

THE ST. PATRICK'S DAY PRIZE

Lura Jewell

THE THACHER HOWLAND GUILD MEMORIAL PRIZE

Lois Ferne Seyster
Honorable Mention
Hazel Farkasch

CONFERENCE MEDAL FOR EXCELLENCE IN SCHOLARSHIP AND ATHLETICS FOR THE YEAR 1919

George C Buchheit

COMMISSIONS AS BREVET CAPTAINS IN THE NATIONAL GUARD OF ILLINOIS AND AS SECOND LIEUTENANTS, INFANTRY OFEICERS' RESERVE CORPS, U. S. A.

Harold H. Holtzman
V. P. Dory
E. C. Bennett
Adolph Thal
R. J. Tarbox
Louis S. Pappmeier

THE HAZELTON GOLD MEDAL

Jay Merle Rider

The Board adjourned.

URBANA, ILLINOIS, July 14, 1919

I certify that in the foregoing pages, numbered 395 to 438, inclusive, is contained the record of the transactions of the Board of Trustees of the University of Illinois at the quarterly meeting of June 10, 1919, and at the adjourned sessions of June 21 and 23, 1919, and of the Executive Committee meeting of June 21, 1919, as approved and received for record by the Board at the meeting of July 12, 1919.

.....

Secretary of the Board of Trustees

MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

July 12, 1919

A special meeting of the Board of Trustees of the University of Illinois was held at the Blackstone Hotel, in Chicago, at 12 o'clock noon on Saturday, July 12, 1919, pursuant to the following notice which was sent out by the Secretary on July 7, 1919.

> On the call of the President, Mr. Robert F. Carr, there will be a special meeting of the Board of Trustees of the University of Illinois at the Blackstone Hotel in Chicago, at 12 o'clock noon on Saturday, July 12, 1919, to consider matters submitted by the President of the University and the Committees of the Board, and such other matters as may be duly submitted.

When the Board convened, the following members were present: Mr. Abbott, Mrs. Blake, Mrs. Busey, Mr. Carr, Mrs. Evans, Mr. Hoit, Mr. Trimble.

Acting President Kinley was present.

MINUTES APPROVED

The Secretary presented for approval the minutes of the meeting of May 16-17, of June 10, and the adjourned sessions of

June 21-23, 1919, and also for record the minutes of the meeting of the Executive Committee held June 21, 1919.

On motion of Mr. Abbott, the minutes were approved and received for record as printed on pages 323 to 438 above.

MATTERS SUBMITTED BY ACTING PRESIDENT KINLEY

The Board considered the following matters submitted by the Acting President of the University.

CERTIFIED COPY OF THE APPROPRIATION BILL

(1) A certified copy of the Appropriation bill for the biennium beginning July 1, 1919, as approved by the Governor on June 23, 1919. The text of this bill appears on pages 395-397 above.

The bill was received to be filed.

THE BUDGET FOR 1919-20

(2) The Budget for 1919-20, with a preliminary statement touching on the following points:

The mill tax. The excess appropriations for the biennium over income from mill-tax levy was $159,802.65. Out of an appropriation of $4,800,000 for the last biennium, we have, therefore, realized only $4,640,197.35. The cash balance in the hands of the state treasurer on June 30, 1919, $1,363,378.03 consisted of collections on the 1918 taxes and therefore is expendable only for appropriations for 1919-20.

The University balance as of June 30 is in large measure apparent rather than real, because many appointments date from September 1 and run for 12 months. The real balance is therefore less than the apparent balance by the amount running from July 1 to August 31, inclusive. It is lessened also by the amount contained in the revolving funds of the College of Agriculture, not available for other purposes.

The contingent or reserve fund should be greater. I started out with the intention of making this fund at least $200,000, but the amount found possible to set aside is much less, as shown in the summary of appropriations.

GENERAL SUMMARY

(a) Free Balance of Unappropriated Income, July 1, 1919	$ 244,102.02
(b) Estimated Income for the year 1919-1920	3,723,746.18
(c) Estimated Total Available Funds	3,967,848.20
(d) Appropriations for the year 1919-1920	3,967,848.20

ESTIMATED INCOME

Federal Funds

Interest on Endowment Fund (Land Grant Act—1862) (Paid by the State)	$ 32,450.66
Morrill Fund	25,000.00
Nelson Fund	25,000.00
Hatch Fund	15,000.00

Adams Fund	15,000.00	
Smith-Lever Fund	123,889.52	
Smith-Hughes Fund	14,265.00	
		$ 250,605.18
State Appropriations (Mill Tax)		
Salaries and Wages	$1,650,000.00	
Office Expense	75,000.00	
Travel	25,000.00	
Operating	300,000.00	
Repairs	100,000.00	
Equipment	150,000.00	
Permanent Improvements	100,000.00	
Contingent	100,000.00	
		2,500,000.00
State Appropriations (Special)		
Military Barns and Barracks	$ 25,000.00	
Clinical Building	300,000.00	
Live Stock Biological Laboratory	11,500.00	
		336,500.00
Student Fees		
Urbana-Champaign	$ 240,000.00	
Chicago	75,000.00	
		315,000.00
Departmental Sales		
Agriculture	$ 249,541.00	
Other	72,100.00	
		321,641.00
Total		$3,723,746.18

SUMMARY OF APPROPRIATIONS

	Salaries	*Expense and Equipment*	*Total*
General and Contingent:			
Administrative Offices	$ 109,050.00	$ 43,555.00	$ 152,605.00
General Departments	128,985.00	81,115.00	210,100.00
Publications		16,300.00	16,300.00
General Expenses		16,000.00	16,000.00
Physical Plant — (Urbana-Champaign)	36,656.00	388,744.00	425,400.00
Land and Buildings		525,000.00	525,000.00
Reserve and Contingent Fund		133,577.93	133,577.93
Totals, General and Contingent	(274,691.00)	(1,204,291.93)	(1,478,982.93)
Colleges and Schools:			
Urbana-Champaign:			
Liberal Arts and Sciences	457,947.00	83,775.00	541,722.00
Agricultural College and Experiment Station	444,225.00	504,844.27	949,080.00
Engineering College and Experiment Station	306,680.00	77,400.00	384,080.00
College of Commerce	60,910.00	4,090.00	65,000.00
College of Education	66,050.00	15,225.00	81,275.00
College of Law	24,950.00	8,373.00	33,323.00

Graduate School	27,600.00	25,650.00	53,250.00
School of Music	21,000.00	2,930.00	23,930.00
School of Library Science	9,550.00	950.00	10,500.00
Summer Session	30,000.00[1]	5,000.00	35,000.00
Totals, Urbana-Champaign	(1,448,912.00)	(728,237.27)	(2,177,149.27)
Chicago:			
General Administration and Physical Plant	27,950.00	50,912.00	78,862.00
College of Medicine	85,144.00	55,220.00	140,364.00
College of Dentistry	46,920.00	17,100.00	64,020.00
School of Pharmacy	17,530.00	10,940.00	28,470.00
Totals, Chicago	(177,544.00)	(134,172.00)	(311,716.00)
Totals, Colleges and Schools	1,626,456.00	826,409.27	2,488,865.27
Grand Totals[2]	$1,901,147.00	$2,066,701.20	$3,967,848.20

ADMINISTRATIVE OFFICES

	Salaries	*Expense and Equipment*	*Total*
Board of Trustees	$	$ 7,500	$ 7,500
President's Office	29,400	5,000	34,400
Business Office	36,360	7,500	43,860
Registrar's Office	19,800	7,700	27,500
Legal Counsel		500	500
Assistant Dean of Foreign Students	750	200	950
Council of Administration		500	500
University Senate		100	100
Dean of Men	8,860	6,725	15,585
Dean of Women	4,200	1,000	5,200
High School Visitor	8,580	5,830	14,410
Information Office	1,100	1,000	2,100
Totals	$109,050	$ 43,555	$152,605

SALARY BUDGET

Unless otherwise noted, all appointments and salaries date from September 1, 1919. Indef.—on indefinite tenure; C. S.—Civil Service.

PRESIDENT'S OFFICE

Edmund J. James, President (Mar. 11, 1919—Mar. 13, 1921.) (On leave of absence to Sept. 1, 1920)	$12,000
David Kinley, Acting President	10,000
Gerald D. Stopp, Private Secretary to the President (exempt; 12 mos.)	2,000
Albert R. Lee, Clerk (C. S.)	1,500
Catharine A. Bard, University Secretary (C. S.)	1,380
Clara L. Robinson, University Stenographer (C. S.)	1,020
Contingencies	1,500
Total Salaries	$29,400

BUSINESS OFFICE

Comptroller's Office

Lloyd Morey, Comptroller and Assistant Professor of Accountancy[3]	$ 3,600
Hans P. Greison, Assistant Comptroller (C. S.)[4]	1,800
Maud Stipp, Secretary (C. S.)	1,200

[1]Estimated: detailed budget of appointments to be submitted later.
[2]Corrected to August 6, 1919.
[3]Receives $400 from College of Commerce; total salary $4,000.
[4]Receives $400 from College of Commerce; total salary, $2,200.

Franc A. Durfey, Stenographer (C. S.)	1,120
Kathryne Watson, Stenographer (C. S.)	840
Dorothy Taylor, Clerk (C. S.)	720

Auditor's Office

William B. Holmes, Auditor (C. S.)	1,800
Milton T. Hunt, Assistant Auditor (C. S.)	1,300
Leanna R. Klopp, Bookkeeper (C. S.)	1,020
Florence G. Koch, Bookkeeper (C. S.)	900
Mary E. Geip, Warrant Clerk (C. S.)	900
Hazel E. Cuerden, Stenographer (C. S.)	780
Lieuellen D. Romig, Clerk (C. S.)	960

Purchasing Agent's Office

Harold M. Edwards, Purchasing Agent (C. S.)[1]	2,200
Carl F. Miller, Assistant Purchasing Agent for Laboratories (C. S.)	1,600
Russell D. V. Castle, Assistant Purchasing Agent (C. S.)	1,500
Warren M. Tullock, Chief Traffic Clerk (C. S.)	1,500
Raymond Lippe, Clerk (C. S.)	1,020
Irene M. Love, Clerk (C. S.)	960
Marguerite Markland, Stenographer (C. S.)	840
Merle Rhoads, Clerk (C. S.)	840
Alice Matheny, Stenographer (C. S.)	780
Theodore Wellman, Bookkeeper (C. S.)	780

Bursar's Office

Frank H. Beach, Bursar (C. S.)	1,800
Horace B. Ingalls, Cashier (C. S.)	1,600
William H. Cobb, Assistant Cashier (C. S.)	1,200
J. Harley Andrews, Bookkeeper (C. S.)	1,080
Nan M. Quick, Stenographer (C. S.)	1,000
Willa Blaisdell, Stenographer (C. S.)	720
Total Salaries	$36,360

Supplementary

All paid from revolving funds of the respective storerooms and not included in Budget total:

Office Supply Storeroom

H. M. Edwards, Purchasing Agent (C. S.)[2]	$ 100	
W. K. Lumsden, Storekeeper (C. S.)	1,200	
C. H. Rolan, Messenger (C. S.)	780	
		$2,080

Chemical Storeroom

W. L. Bennett, Chemist and Stock Clerk (exempt)	$1,200	
Eunice Forbes, Stenographer (C. S.)	780	
		$1,980

REGISTRAR'S OFFICE

Administration

Charles M. McConn, Registrar (C. S.)	$ 4,000

[1]Receives $100 additional from revolving fund; total salary $2,300.
[2]Receives $2,200 additional under Business Office; total salary $2,300.

Division of Admissions

Ira M. Smith, Examiner (C. S.)	2,500
Geo. P. Tuttle, Jr., Examiner (C. S.)	2,500
Nettie M. Roberts, Stenographer (C. S.)	840
Florence A. Marmion, Stenographer (C. S.)	840

Division of Records and Reports

Levi A. Boice, Recorder (C. S.)	2,000
Tabitha J. Broadhurst, Asst. Recorder (C. S.)	1,080
Florence Blackburn, Asst. Recorder (C. S.)	1,080
(Mrs.) Hazel Brown, Stenographer (C. S.)	840

Division of Statistics

Gladys Saffell, Asst. Recorder (C. S.)	1,000
————, Stenographer (C. S.)	720

General Assistants

Marguerite Munds, Stenographer (C. S.)	720
Marcia Hatton, Filing Clerk (C. S.)	900
Alta Bagott, Telephone Clerk (C. S.)	780
Total Salaries	$19,800

OFFICE OF THE LEGAL COUNSEL

Oliver A. Harker, Professor of Law (Indef.) and Legal Counsel (1 yr.)[1]	

ASSISTANT DEAN OF FOREIGN STUDENTS

Arthur R. Seymour, Assistant Dean of Foreign Students and Associate in Romance Languages (1 yr.)[2]	$ 750

OFFICE OF THE DEAN OF MEN

Thomas Arkle Clark, Dean of Men (12 mos.) and Professor of Rhetoric (Indef.)[3]	$ 5,500
Horace B. Garman, Assistant Dean of Men (Exempt, 12 mos.)	1,200
————, Clerk in office of Dean of Men (C. S.)	1,080
Evelyn A. McNeil, Stenographer in office of Dean of Men (Exempt, 12 mos.)	1,080
Total Salaries	$ 8,860

OFFICE OF THE DEAN OF WOMEN

Ruby E. C. Mason, Dean of Women (12 mos.)	$ 3,000
Ada N. Martin, Secretary to the Dean of Women (Exempt, 12 mos.)	1,200
Total Salaries	$ 4,200

OFFICE OF THE HIGH SCHOOL VISITOR

Horace A. Hollister, Professor of Education and High School Visitor (12 mos.)	$ 3,750
James O. Marberry, Assistant High School Visitor (12 mos.)	2,250
————, Assistant High School Visitor (½ time)	1,500
Winifred L. Amos, Secretary (C. S.)	1,080
Total Salaries	$ 8,580

[1]Salary, $5,000, under College of Law.
[2]Receives $2,000 from Department of Romance Languages; total salary $2,750.
[3]Receives $500 from Department of English; total salary $6,000.

INFORMATION OFFICE

Harrison E. Cunningham, Director[1]	
Anna L. Neuber, Stenographer (C. S.)	$ 1,100
Total Salaries	$ 1,100

GENERAL DEPARTMENTS

	Salaries	*Expense and Equipment*	*Total*
Library	$ 75,175	$10,500	
Library Additions		50,000	
Military	8,310	2,300	10,610
Military Band	1,800	2,160	3,960
Physical Education—Men	16,350	5,530	21,880
Physical Education—Women	9,750	875	10,625
University Press	5,300	1,000	6,300
Health Service	7,800	7,000	14,800
Photography	3,000	1,000	4,000
Committee on Students' English	1,500	750	2,250
Totals	$128,985	$81,115	$210,100

LIBRARY

Summary

Administration	$10,880
Order Department	6,980
Gifts and Exchange Department	3,400
Periodicals and Mail Department	2,570
Binding	3,060
Catalog	23,790
Loan	7,920
References	4,600
Departmental	11,975
Total Salaries	$75,175

Division of Administration

Phineas L. Windsor, Director of the Library and Library School (1 yr.)	$ 4,300
Anne M. Boyd, Instructor in Library Economy and Assistant in Library (12 mos.)	1,500
————, General Assistant (C. S.)	1,200
————, General Assistant (C. S.)	1,000
————, Secretary (C. S.)	1,200
————, Stenographer (C. S.)	900
Beulah Ozeta Mills, Stenographer (C. S.)	780
Total Salaries	$10,880

Order Department

————, Lecturer in Library School and Assistant Librarian (12 mos.)	$ 2,500

[1]Salary, $3,500, under University Press.

————, Order Assistant (C. S.)	1,000
Katherine Doyle, Order Assistant (C. S.)	900
————, Order Assistant (C. S.)	900
————, Stenographer (C. S.)	900
Edith Cremeans, Stenographer (C. S.)	780
Total Salaries	$ 6,980

Division of Gifts and Exchange

Miles O. Price, Exchange Assistant (C. S.)	$ 1,500
James B. Childs, Library Assistant (2-3 time; student)	540
Charles G. Howard, Clerk (2-3 time; student)	520
Nellie E. Ernest, Clerk (½ time; student)	360
N. E. Morales, Clerk (1-3 time; student)	240
John W. Appling, Clerk, (1-3 time; student)	240
Total Salaries	$ 3.400

Division of Periodicals and Mail

Clara Ricketts, Library Assistant (C. S.)	$ 1,100
————, Clerk (C. S.)	720
F. C. Hare, Clerk (½ time; student)	390
Marie Dobyns, Clerk (½ time; student)	360
Total Salaries	$ 2.570

Binding Department

Josie B. Houchens, Lecturer in Library School and Binding Librarian (12 mos.)	$ 1,700
Maud McLaughlin, Library Assistant (C. S.)	1,000
————, Clerk (½ time, student, 12 mos.)	360
Total Salaries	$ 3,060

Catalog Department

Adah Patton, Lecturer in Library School and Catalog Librarian (12 mos.)	$ 2,000
Jane A. Craig, Catalog Reviser (C. S.)	1,500
Ethel Bond, Instructor in Library School and Catalog Reviser (12 mos.)[1]	
Amanda Flattery, Cataloger (C. S.)	1,200
Nelle U. Branch, Cataloger (C. S.)	1,200
Frances G. Klank, Cataloger (C. S.)	1,100
Minnie J. Bollman, Cataloger (C. S.)	1,100
Imogene Wintermute, Cataloger (C. S.)	1,100
Angeline McNeill, Cataloger (C. S.)	1,100
————, Cataloger (C. S.)	1,100
Willia K. Garver, Cataloger (C. S.)	1,100
Cleo Lichtenberger, Cataloger (C. S.)	1,000
Katharine McGraw, Cataloger (C. S.)	1,000
————, Cataloger (C. S.)	1,000
————, Cataloger (C. S.)	1,000
————, Cataloger (C. S.)	900
————, Cataloger (C. S.)	780

[1]Salary, $1,500, under Library School.

————, Cataloger (C. S.)	780
————, Clerk (C. S.)	780
Esther Colvin, Clerk (¾ time; student)	630
Floy Kern, Typist and in charge of multigraphing (C. S.)	900
————, Clerk (C. S.)	720
Nora Johanning, Clerk (C. S.)	720
Rica Grylich, Clerk (2-3 time; student)	480
James H. Bliss, Jr., Clerk (½ time; student; 10 mos.)	300
————, Clerk (½ time; student; 10 mos.)	300
Total Salaries	$23,790

Loan Department

Emma R. Jutton, Lecturer in Library School and Loan Librarian (12 mos.)	$ 1,700
Elizabeth Bryan, Loan Assistant (C. S.)	1,200
Stella B. Galpin, Loan Assistant (C. S.)	1,200
Wintress Brennan, Loan Assistant (C. S.)	1,200
————, Loan Assistant (C. S.)	900
————, Shelf Assistant (C. S.)	730
————, Shelf Assistant (½ time; Student; 12 mos.)	330
O. F. Smith, Shelf Assistant (½ time; Student)	330
————, Clerk (½ time; student)	330
Total Salaries	$ 7,920

Reference Department

Margaret Hutchins, Lecturer in Library School and Reference Librarian (12 mos.)	$ 1,600
Alice S. Johnson, Lecturer in Library School and Reference Librarian (12 mos.)	1,600
Margaret S. Williams, Lecturer in Library School and Reference Librarian (12 mos.)	1,400
Total Salaries	$ 4,600

Departmental Libraries

Dorothy Cuthbert Austin, Library Assistant in Classics (C. S.)	$ 1,000
Amelia Krieg, Library Assistant in Modern Languages (C. S.)	1,100
Nelle M. Signor, Library Assistant in History and Political Science (C. S.)	1,200
Hazel Y. Shaw, Library Assistant in Economics and Sociology (C. S.)	1,200
Nellie R. Roberts, Library Assistant in English (C. S.)	1,200
Wilma L. Shelton, Library Assistant in Philosophy, Psychology, and Education (C. S.)	1,100
Mary Burwash, Library Assistant in Agriculture (C. S.)	1,200
Charles E. Janvrin, Library Assistant in Natural History (½ time; C. S.)	700
Marion Sparks, Library Assistant in Chemistry (C. S.)	1,100
————, Library Assistant in Mathematics and in General Library (C. S.)	900
————, in Lincoln Hall libraries (½ time; student; 10 mos.)	275
Hilda J. Alseth, Library Assistant in Engineering Library (C. S.)	1,000
Total Salaries	$11,975

MILITARY

Mrs. Jennie McWilliams, Stenographer (C. S.)	$ 900
————, Armorer	840
12 Student Instructors, @ $100	1,200
Scholarships for 114 Cadet Officers and 65 in Band. Total 179 @ $30	5,370
Total Salaries	$ 8,310

MILITARY BANDS

A. A. Harding, Director of Military Bands (12 mos.)[1]	$ 1,800

PHYSICAL EDUCATION FOR MEN

George A. Huff, Director (Indef.)	$ 6,000
Robert Carl Zuppke, Assistant Professor (1 yr.)	1,100
Harry Lovering Gill, Associate (1 yr.)	2,000
Ralph Robert Jones, Associate (1 yr.)	1,000
Arthur J. Schuettner, Associate in Physical Education and Director of Men's Gymnasium (1 yr.)	2,200
Ervin Arthur Knoth, Instructor (10 mos.)	1,650
Edwin John Manley, Manager of Intramural Athletics and Instructor in Swimming (10 mos.)	1,700
David M. Bullock, Assistant in Athletic Training (10 mos.)	700
Total Salaries	$16,350

PHYSICAL EDUCATION FOR WOMEN

Louise Freer, Director (12 mos.)	$ 2,000
Verna Brooks, Instructor (10 mos.)	1,650
Anna Lee Hughitt, Instructor (10 mos.)	1,650
Nellie Eileen Bussell, Instructor (10 mos.)	1,400
————, Assistant (10 mos.)	1,100
Madge Rush, Assistant (10 mos.)	600
Claris Ritter, Assistant (10 mos.)	500
Ruth Hoover, Student Assistant (10 mos.)	250
Elizabeth Goodrich, Custodian (C. S.)	600
Total Salaries	$ 9,750

UNIVERSITY PRESS

Harrison E. Cunningham, Director of the University Press, Director of the Information Office, and Secretary of the Board of Trustees (12 mos.)	$ 3,500
Beatrice Owens, University Secretary (C. S.)[2]	700
Coramae Quandt, University Secretary (C. S.)	1,100
Total Salaries	$ 5,300

HEALTH SERVICE

J. Howard Beard, Professor of Hygiene and University Health Officer (12 mos.)	$ 4,000
Gertrude E. Moulton, Assistant to the Health Officer and Advisory Physician to Women (12 mos.)	2,300

[1]Receives $1,200 from School of Music; total salary, $3,000.
[2]Receives $700 from revolving funds; total salary, $1,400.

————, Assistant to the Health Officer (½ time; 12 mos.)	1,500
Total Salaries	$ 7,800

PHOTOGRAPHIC LABORATORY

Arthur G. Eldredge, Director of Photographic Laboratories (12 mos.)	$ 3,000
Albert O. Magnuson, Assistant (C. S.)[1]	1,080
Total Salaries	$ 3,000

COMMITTEE ON STUDENTS' ENGLISH

Franklin W. Scott, Assistant Professor of English (Indef.) and Secretary (1 yr.)[2]	$ 1,500

PUBLICATIONS

	Expense and Equipment
Annual Register	$ 5,000
News Bulletin	1,000
Announcement of Courses	2,500
Diplomas	1,500
Postage on bulletins	1,000
Comptroller's Reports	750
Students' Handbook	300
Alumni Quarterly	1,000
General Printing and Publications (Weekly Calendar, Annual Directories, etc.)	3,250
Total	$16,300

GENERAL EXPENSE

	Expense and Equipment
Convocations and Commencement	$ 1,500
Lectures	2,000
Concerts	5,000
Rebates to Students	6,500
War Service Records	1,000
Total	$16,000

PHYSICAL PLANT

	Expense and Equipment[3]
Operation and Maintenance:	
Building Operation	$ 85,000
Building Maintenance	56,000
Heat, Light, and Power	149,440
Fire Station	5,260
Freight Handling	3,820

[1]Paid from revolving receipt funds; not included in budget total.
[2]Receives $1,500 as Assistant Professor of English; total salary, $3,000.
[3]Entire amount chargeable to appropriations for Physical Plant, and buildings, and to job orders; not included in budget total.

Truck Operation and Maintenance	4,080
General Operation	21,320
Grounds	25,600
Office Supplies	2,500
Police and Watchmen	8,490
Telephone	4,560
Tools and Equipment	5,090
Water Station	4,240
Total, Operation and Maintenance	$375,400
Extension and Equipment	50,000
Grand Totals	$425,400

Salaries

C. E. Atkinson, Superintendent of Grounds (C. S.)	$ 2,220
A. Bevis, Superintendent of Construction (C. S.)	1,716
Mary Brennan, Bookkeeper (C. S.)	1,140
Frank Battrell, Accountant (C. S.)	1,700
Cevilla Carothers, Stenographer (C. S.)	900
———, Architectural Draftsman (C. S.)	1,620
T. O. Henderson, Assistant Superintendent of Buildings (C. S.)	1,800
F. M. Lescher, Architectural Designer (C. S.)	1,800
Morris Munson, Architectural Draftsman (C. S.)	1,800
J. A. Morrow, Superintendent of Buildings (C. S.)	2,700
Ruthe Murphey, Clerk (C. S.)	960
C. A. Petry, Structural Engineer (C. S.)	3,000
T. J. Showers, Foreman of Carpenters (C. S.)	2,400
Sadie Stubbs, Stenographer (C. S.)	1,200
L. D. Tilton, Landscape Architect (C. S.)	1,800
F. Voigtlander, Architectural Designer (C. S.)	1,800
Geo. E. Wright, Architectural Designer (C. S.)	2,100
James M. White, Professor of Architectural Engineering (Indef.) and Supervising Architect (1 yr.)	6,000
Total Salaries[1]	$36,656

LAND AND BUILDINGS

Clinical Building (From Special State Appropriation)		$300,000
Military barns and barracks (from Special State Appropriation)		25,000
General land and buildings appropriations:		
(a) From State mill tax appropriation	$100,000	
(b) From general funds	100,000	200,000
Total appropriation		$525,000

COLLEGE OF LIBERAL ARTS AND SCIENCES

	Salaries	*Expense and Equipment*	*Total*
Administration	$ 9,690	$ 1,300	$ 10,990
Art and Design	7,950	700	8,650
Astronomy	5,400	800	6,200
Bacteriology	4,400	4,500	8,900
Botany	22,000	5,650	27,650
Chemistry	87,450	49,200	136,650
Classics	14,800	450	15,250

[1]The salaries of the Supervising Architect's Office (total $36,596) are chargeable partly to these appropriations and partly to job orders and building appropriations.

English	75,150	1,900	77,050
Entomology	9,100	1,300	10,400
Geology	19,972	2,800	22,772
German	16,250	200	16,450
History	27,810	300	28,110
Mathematics	43,500	700	44,200
Philosophy	8,700	100	8,800
Physiology	5,600	1,500	7,100
Political Science	12,975	175	13,150
Psychology	9,800	1,300	11,100
Romance Languages	37,000	400	37,400
Sociology	6,700	200	6,900
Zoology	31,000	5,400	36,400
Museums:			
Classical		2,300	2,300
European Culture		500	500
Natural History	2,700	1,000	3,700
Oriental		1,100	1,100
Totals	$457,947	$83,775	$541,722

Office of the Dean

Kendric C. Babcock, Dean of the College of Liberal Arts and Sciences (Indef.)	$ 6,000
H. V. Canter, Assistant Dean (1 yr.)[1]	300
Agnes McGurty, Secretary to Dean (C. S.)	1,350
————, Record Clerk (C. S.)	1,020
Margaret Smith, Stenographer (C. S.)	1,020
Total Salaries	$ 9,690

Art and Design

Edward John Lake, Assistant Professor (Indef.)	$ 2,800
Charles Earl Bradbury, Associate (2 yrs. from Sept. 1, 1919)	1,900
Gideon Robert Forbes, Associate (2 yrs. from Sept. 1, 1919)	1,750
Mary Minerva Wetmore, Instructor (10 mos.)	1,500
Total Salaries	$ 7,950

Astronomy

Joel Stebbins, Professor (Indef.)	$ 4,000
————, Instructor (10 mos.)	1,400
Total Salaries	$ 5,400

Bacteriology

Fred W. Tanner, Assistant Professor (3 yrs.)	$ 2,100
Ruth Scovell Funk, Assistant (½ time; 10 mos.)	700
Lethe Eleanora Morrison, Assistant (½ time; 10 mos.)	600
Arthur Lee Moody, Laboratory Helper (C. S.; 10 mos.)	1,000
Total Salaries	$ 4,400

[1]Total salary $3,000; receives $2,700 as Associate Professor of the Classics.

Botany

William Trelease, Professor (Indef.)	$ 5,000
Charles F. Hottes, Professor (Indef.)	3,000
Frank L Stevens, Professor (Indef.)	4,000
Walter B. McDougall, Assistant Professor (3 yrs. from Sept. 1, 1919)	2,100
Stella M. Hague, Instructor (10 mos.)	1,400
A. Raymond Kienholz, Research Assistant (½ time; 10 mos.)	700
Mary E. Renich, Assistant (½ time; 10 mos.)	700
Helen A. McGinnis, Assistant (½ time; 10 mos.)	700
Alfred C. Vogele, Assistant (½ time; 10 mos.)	700
Dorothy J. Cashen, Assistant (½ time; 10 mos.)	700
Charley L. Porter, Assistant (½ time; 10 mos.)	600
Frederick F. Weinard, Assistant (½ time; 10 mos.)	600
————, Graduate Assistant (¼ time; 10 mos.)	300
Robert Fieg, Laboratory Helper (C. S.)	780
Mary Hagen, Clerk and Stenographer (C. S.)	720
Total Salaries	$22,000

Chemistry

William A. Noyes, Professor of Chemistry and Director of Chemical Laboratory (Indef.)	$ 5,500
Samuel W. Parr, Professor of Applied Chemistry (½ time; Indef.)[1]	2,500
Edward Bartow, Professor of Sanitary Chemistry (Indef.) and Director of the State Water Survey[2]	2,000
Roger Adams, Professor (Indef.)	4,000
Eric Rideal, Visiting Professor (1 yr.)	3,500
David F. McFarland, Associate Professor of Applied Chemistry (Indef.)	2,800
George McP. Smith, Associate Professor (Indef.)	3,000
Howard B. Lewis, Associate Professor (Indef.)	2,700
B. Smith Hopkins, Assistant Professor (3 yrs. from Sept. 1, 1919)	2,700
George D. Beal, Assistant Professor (3 yrs. from Sept. 1, 1919)	2,400
John H. Reedy, Assistant Professor (3 yrs. from Sept. 1, 1919)	2,500
Oliver Kamm, Assistant Professor (3 yrs. from Sept. 1, 1919)	2,400
Thomas E. Layng, Associate (2 yrs. from Sept. 1, 1919)	2,000
Duane T. Englis, Associate (2 yrs. from Sept. 1, 1919)	2,000
J. Gerhard Dietrichson, Associate (2 yrs. from Sept. 1, 1919)	1,800
Silas A. Braley, Associate (2 yrs. from Sept. 1, 1919)	2,000
Ralph E. Rindfusz, Associate (2 yrs. from Sept. 1, 1919)	1,800
Rosalie M. Parr, Instructor (10 mos.)	1,400
Ruth E. Okey, Instructor (10 mos.)	1,400
Alien E .Stearn, Instructor (10 mos.)	1,500
Albert G. Loomis, Instructor (10 mos.)	1,500
George H. Coleman, Research Assistant (10 mos.)	700
C. C. Larson, Research Assistant in Sanitary Chemistry (part time; 10 mos.)[3]	300
G. P. Edwards, Research Assistant in Sanitary Chemistry (part time; 10 mos.)[4]	300
Paul Anders, Assistant in Glass Blowing (12 mos.)	1,800
John A. Gunton, Assistant (½ time; 10 mos.)	700
Olive B. Johnson, Assistant (½ time; 10 mos.)	700

[1]Total salary, $5,000; receives $2,500 under Engineering Experiment Station.
[2]Total salary, $5,000; receives $3,000 from State Water Survey.
[3]Total salary $60 per month; receives balance from State Water Survey.
[4]Total salary $60 per month; receives balance from State Water Survey.

Manson J. Bradley, Assistant (½ time; 10 mos.)	700
Herbert E. French, Assistant (½ time; 10 mos.)	700
Rossleene M. Arnold, Assistant (½ time; 10 mos.)	700
Helene E. Doty, Assistant (½ time; 10 mos.)	700
Lucie E. Root, Assistant (½ time; 10 mos.)	700
Genevieve Stearns, Assistant (½ time; 10 mos.)	700
Carl E. S. Strem, Assistant (½ time; 10 mos.)	600
Howard M. Chiles, Assistant (½ time; 10 mos.)	600
Russell W. Millar, Assistant (½ time; 10 mos.)	600
A. A. Christman, Assistant (½ time; 10 mos.)	600
Harold W. Luce, Assistant (½ time; 10 mos.)	600
Miner M. Austin, Assistant (½ time; 10 mos.)	700
Walter R. Kirner, Assistant (½ time; 10 mos.)	600
Isaac H. Godlove, Assistant (½ time; 10 mos.)	700
Owen V. Shaffer, Assistant (½ time; 10 mos.)	700
Otis A. Barnes, Assistant (½ time; 10 mos.)	700
Albert O. Matthews, Assistant (½ time; 10 mos.)	700
John B. Brown, Assistant (½ time; 10 mos.)	700
Fred R. McCrumb, Assistant (½ time; 10 mos.)	600
Norris O. Taylor, Assistant (½ time; 10 mos.)	600
Max S. Dunn, Assistant (½ time; 10 mos.)	600
Leonard F. Yntema, Assistant (½ time; 10 mos.)	600
Otto E. Huntley, Assistant (½ time; 10 mos.)	600
William C. Wilson, Assistant (½ time; 10 mos.)	600
Earl A. Engle, Assistant (½ time; 10 mos.)	600
Frank H. McCombs, Graduate Assistant (¼ time; 10 mos.)	350
Floyd K. Thayer, Graduate Assistant (¼ time; 10 mos.)	350
Gladys E. MacDonald, Graduate Assistant (¼ time; 10 mos.)	350
Paul C. Gwinn, Graduate Assistant (¼ time; 10 mos.)	350
Leo L. Carrick, Graduate Assistant (¼ time; 10 mos.)	350
Adolph F. Thal, Graduate Assistant (¼ time; 10 mos.)	300
Edward T. Howell, Graduate Assistant (¼ time; 10 mos.)	300
H. W. Hyde, Student Assistant (10 mos.)	100
J. J. Canfield, Student Assistant (10 mos.)	100
F. B. Rinck, Student Assistant (10 mos.)	100
F. D. Abbott, Student Assistant (10 mos.)	100
L. C. Peterson, Student Assistant (10 mos.)	100
———, Student Assistant (10 mos.)	100
———, Student Assistant (10 mos.)	100
Mayme L. Smith, Clerk and Stenographer (C. S.)	1,020
———, Stenographer (C. S.)	780
Mary L. Blackwell, Clerk (C. S.)	780
Charles C. Crawford, Storekeeper (C. S.)	1,200
Thomas Peel, Laboratory Helper (C. S.)	1,140
Forest Mock, Assistant Storekeeper (C. S.)	1,080
O. C. McMillan, Assistant Storekeeper (C. S.)	1,080
Clifford E. Dalton, Laboratory Helper (C. S.)	1,080
A. D. Ater, Laboratory Helper (C. S.)	960
Samuel Watson, Laboratory Helper (C. S.)	840
———, Laboratory Helper (C. S.)	720
———, Laboratory Helper (C. S.)	480
Harley G. Moore, Assistant Mechanic (C. S.)	1,140
Total Salaries	$87,450

Classics

Herbert J. Barton, Professor (Indef.) and Chairman of Department (1 yr.)	$ 3,500

Charles M. Moss, Professor, Emeritus[1]	1,900
William A. Oldfather, Professor (Indef.)	3,000
Arthur S. Pease, Professor (Indef.)	3,000
Howard V. Canter, Associate Professor (Indef.)[2]	2,700
Rodney P. Robinson, Assistant (½ time; 10 mos.)	700
Total Salaries	$14,800

English

Stuart P. Sherman, Professor (Indef.) and Chairman (1 yr.)	$ 5,500
Daniel K. Dodge, Professor (Indef.)	3,250
Thomas A. Clark, Professor (Indef.) and Dean of Men (1 yr.)[3]	500
Ernest Bernbaum, Professor (Indef.)	4,000
George T. Flom, Professor of Scandinavian (Indef.)	3,000
Harry G. Paul, Associate Professor (Indef.)	3,000
Edward C. Baldwin, Assistant Professor (Indef.)	2,500
Franklin W. Scott, Assistant Professor (Indef.) and Secretary (1 yr.)[4]	1,500
Harrie S. V. Jones, Assistant Professor (Indef.)	2,600
Jacob Zeitlin, Assistant Professor (3 yrs. from Sept. 1, 1919)	2,400
Harry F. Harrington, Assistant Professor of Journalism (2 yrs. from Sept. 1, 1919)	2,400
Charles H. Woolbert, Assistant Professor of Public Speaking (3 yrs. from Sept. 1, 1918)	2,700
Homer E. Woodbridge, Assistant Professor (2 yrs. from Sept. 1, 1919)	2,250
Herbert L. Creek, Assistant Professor (3 yrs. from Sept. 1, 1919)	2,250
Clarence V. Boyer, Associate (2 yrs. from Sept. 1, 1919)	2,000
Lew R. Sarett, Associate (1 yr.)	2,200
Clarissa Rinaker, Associate (2 yrs. from Sept. 1, 1919)	1,600
Harold N. Hillebrand, Associate (2 yrs. from Sept. 1, 1919)	2,000
Martha J. Kyle, Instructor (10 mos.)	1,700
Allene Gregory, Instructor (10 mos.)	1,600
John J. Parry, Instructor (10 mos.)	1,600
Lucy L. Notestein, Instructor (10 mos.)	1,400
G. Keyports Brady, Instructor (10 mos.)	1,200
Ernest E. Leisy, Instructor, (10 mos.)	1,400
Miriam A. Franc, Instructor (10 mos.)	1,400
Edgar C. Knowlton, Instructor (10 mos.)	1,500
William B. Jones, Assistant (10 mos.)	1,400
Elmo S. Watson, Assistant (10 mos.)	1,600
Beatrice Copley, Assistant (10 mos.)	1,300
Lena J. Myers, Assistant (10 mos.)	1,200
Eleanor Craig, Assistant (10 mos.)	1,300
Helene Hinds, Assistant (10 mos.)	1,200
Murray R. Bundy, Assistant (10 mos.)	1,600
Louis I. Bredvold, Assistant (10 mos.)	1,500
Ralph Colby, Assistant (10 mos.)	1,300
G. Crecraft, Assistant (part time; 10 mos.)	800
Florence Humphreys, Assistant (part time; 10 mos.)	800
Nellie Patterson, Assistant in Public Speaking (10 mos.)	1,200
P. N. Landis, Assistant (part time; 10 mos.)	800
Allan T. Wright, Graduate Assistant (10 mos.)	400

[1]Retiring allowance.
[2]Receives $300 as Assistant Dean; total salary, $3,000.
[3]Receives $5,500 as Dean of Men; total salary, $6,000.
[4]Receives $1,500 as Secretary of Committee on Students' English; total salary, $3,000.

Galen V. Knight, Graduate Assistant (10 mos.)	300
Mabel F. Griffith, Stenographer (C. S.)	1,000
Total Salaries	$75,150

Entomology

Stephen A. Forbes, Professor (Indef.)	$ 1,000
Alexander D. MacGillivray, Professor (Indef.)	3,000
Justus W. Folsom, Assistant Professor (Indef.)	2,600
Robert D. Glasgow, Instructor (10 mos.)	1,800
Charles P. Alexander, Instructor (part time, 10 mos.)	
———, Assistant (10 mos.)	600
———, Student Assistant (10 mos.)	100
Total Salaries	$ 9,100

Geology

———, Professor and Head of Department (Indef.)	$ 4,000
C. W. Rolfe, Professor, Emeritus[1]	1,900
W. S. Bayley, Professor (Indef.)	3,000
T. E. Savage, Professor (Indef.)	3,000
Morris M. Leighton, Assistant Professor (part time; 3 yrs. from Sept. 1, 1919)[2]	937
H. E. Culver, Lecturer (part time; 3 yrs. from April 1, 1919)[2]	835
———, Associate (2 yrs. from Sept. 1, 1919)	1,500
Alyda C. Hanson, Assistant (10 mos.)	1,700
Ralph D. Reed, Assistant (½ time; 10 mos.)	700
Carl V. Schlichten, Assistant (½ time; 10 mos.)	700
Gertrude O'Brien, Clerk (C. S.)	1,200
Harold Gray, Laboratory Helper (C. S.)	500
Total Salaries	$19,972

German

Julius Goebel, Professor (1 yr.)	$ 3,750
Otto Eduard Lessing, Professor (Indef.)	3,500
Neil C. Brooks, Assistant Professor (Indef.) and Curator of Museum of European Culture (1 yr.)	2,700
Leonard Bloomfield, Assistant Professor of Comparative Philology and German (3 yrs. from Sept. 1, 1919)	2,400
Charles A. Williams, Associate (2 yrs. from Sept. 1, 1919)	2,000
Armin H. Koller, Associate (2 yrs. from Sept. 1, 1919)	1,900
Total Salaries	$16,250

History

E. B. Greene, Professor (Indef.)	$ 5,000
C. W. Alvord, Professor (½ time; Indef.)[3]	1,750
L. M. Larson, Professor (Indef.)	4,000
A. H. Lybyer, Professor (Indef.)	3,000
A. T. Olmstead, Professor (Indef.)	3,000
W. S. Robertson, Associate Professor (Indef.)	2,800
A. C. Cole, Assistant Professor (1 yr.)	2,000

[1]Retiring allowance.
[2]Balance of time devoted to service in State Geological Survey.
[3]Balance of time devoted to service for State Historical Library; balance of salary not paid by University.

P. V. B. Jones, Associate (2 yrs. from Sept. 1, 1918)	2,200
T. C. Pease, Associate (2 yrs. from Sept. 1, 1919)	1,800
————, Instructor (10 mos.)	1,500
————, Secretary (part time; student)	400
J. D. Crawford, Retiring allowance	360
Total Salaries	$27,810

Mathematics

E. J. Townsend, Professor (Indef.)	$ 4,500
G. A. Miller, Professor (Indef.)	3,750
J. B. Shaw, Professor (Indef.)	3,000
A. B. Coble, Professor (Indef.)	3,500
R. D. Carmichael, Associate Professor (Indef.)	3,000
A. Emch, Associate Professor (Indef.)	2,650
A. R. Crathorne, Assistant Professor (3 yrs. from Sept. 1, 1919)	2,400
G. E. Wahlin, Assistant Professor (3 yrs. from Sept. 1, 1919)	2,200
A. J. Kempner, Assistant Professor (3 yrs. from Sept. 1, 1919)	2,200
H. S. Blumberg, Assistant Professor (3 yrs. from Sept. 1, 1919)	2,200
E. B. Lytle, Associate (2 yrs. from Sept. 1, 1918)	2,200
J. R. Kline, Associate (2 yrs. from Sept. 1, 1919)	2,000
R. F. Borden, Instructor (10 mos.)	1,500
C. C. Camp, Instructor (10 mos.)	1,500
————, Instructor (10 mos.)	1,500
L. L. Steimley, Assistant (½ time; 10 mos.)	700
W. E. Edington, Assistant (½ time; 10 mos.)	700
J. B. Rosenbach, Assistant (½ time; 10 mos.)	700
B. P. Reinsch, Assistant (½ time; 10 mos.)	700
Roscoe Woods, Assistant (½ time; 10 mos.)	700
C. F. Green, Assistant (½ time; 10 mos.)	700
F. G. Wahlen, Assistant (½ time; 10 mos.)	600
H. J. Pettit, Assistant (½ time; 10 mos.)	600
Total Salaries	$43,500

Philosophy

Arthur Hill Daniels, Professor (Indef.)[1]	$ 4,000
Boyd Henry Bode, Professor (Indef.)	3,500
Axell Brett, Assistant (10 mos.)	1,200
Total Salaries	$ 8,700

Physiology

W. E. Burge, Assistant Professor (3 yrs. from Sept. 1, 1919)	$ 2,900
Alma J. Neill, Assistant (10 mos.)	1,200
Marie Leichsenring, Assistant (½ time; 10 mos.)	600
Frank Foote, Laboratory Helper (C. S.)	900
Total Salaries	$ 5,600

Political Science

J. W. Garner, Professor (Indef.)	$ 4,500
J. A. Fairlie, Professor (Indef.)	3,500
J. M. Mathews, Associate Professor (Indef.)[2]	675

[1]Receives $500 as Assistant Dean of the Graduate School; total salary, $4,500.
[2]To be on leave of absence, one-half pay first semester, without pay second semester.

R. M. Story, Assistant Professor (3 yrs. from Sept. 1, 1919)	2,500
P. B. Potter, Associate (2 yrs. from Sept. 1, 1919)	1,800
Total Salaries	$12,975

Psychology

Madison Bentley, Professor (Indef.)	$ 3,500
Christian A. Ruckmich, Associate Professor (Indef.)	3,000
Carl A. Rahn, Associate (2 yrs. from Sept. 1, 1919)	1,900
Coleman R. Griffith, Assistant (10 mos; ½ time)	700
Myron A. Myers, Assistant (10 mos.; ½ time)	700
Total Salaries	$ 9,800

Romance Languages

Kenneth McKenzie, Professor and Head of Department (Indef.)	$ 4,250
Thomas Edward Oliver, Professor (Indef.)	3,000
John Driscoll Fitz-Gerald, II, Professor of Spanish (Indef.)	3,250
David H. Carnahan, Professor (Indef.)	3,000
Arthur Romeyn Seymour, Associate (2 yrs. from Sept. 1, 1919)[1]	2,000
Sylvia M. Vollmer, Assistant (10 mos.)	1,300
John Van Horn, Associate (2 yrs. from Sept. 1, 1919)	1,800
Arthur Hamilton, Instructor (10 mos.)	1,500
Daisy Luana Blaisdell, Instructor (10 mos.)	1,400
———, Instructor (10 mos.)	1,500
Rene Levesque, Instructor (10 mos.)	1,500
Charles S. Carry, Assistant (10 mos.)	1,400
Rafael Arcangel Soto, Assistant (10 mos.)	1,400
Manuel Leon Lopez, Assistant (10 mos.)	1,400
Jane Coulson Watson, Assistant (10 mos.)	1,200
Elisa Curtis, Assistant (½ time; 10 mos.)	700
Mildred Dimmick, Assistant (10 mos.)	1,300
Gertrude Dele Gager, Assistant (10 mos.)	1,200
John A. Sellards, Assistant (10 mos.)	1,300
Marie L. Leautier, Assistant (10 mos.)	1,200
Juliette Bouin, Assistant (10 mos.)	1,200
Total Salaries	$36,800

Sociology

Edward C. Hayes, Professor (Indef.)	$ 3,500
Edwin H. Sutherland, Assistant Professor (3 yrs.)	2,500
———, Assistant (½ time; 10 mos.)	600
Total Salaries	$ 6,600

Zoology

Henry B. Ward, Professor (Indef.)	$ 5,000
John Sterling Kingsley, Professor (Indef.)	3,500
Frank Smith, Professor (Indef.)	3,500
Charles Zeleny, Professor (Indef.)	3,000
Victor Ernest Shelford, Assistant Professor (3 yrs. from Sept. 1, 1919)[2]	2,300

[1]Receives $750 as Assistant Dean of Foreign Students; total salary, $2,750.
[2]Total salary at the rate of $3,050 per year; balance paid by State Natural History Survey.

Harley J. Van Cleave, Assistant Professor (3 yrs. from Sept. 1, 1919)	2,400
Rokusaburo Kudo, Instructor (10 mos.)	1,500
George M. Higgins, Instructor (10 mos.)	1,500
Katherine Paul, Scientific Artist (10 mos.)	1,500
Robert Schmidt, Technician and Storekeeper (12 mos. beginning July 1, 1919)	1,380
E. C. Harrah, Research Assistant (12 mos. beginning July 1, 1919)	1,000
David H. Thompson, Research Assistant (12 mos. beginning July 1, 1919)	600
L. J. Thomas, Assistant (½ time; 10 mos.)	600
Florence Hague, Assistant (½ time; 10 mos.)	700
————, Assistant (½ time; 10 mos.)	600
Claude Leist, Graduate Assistant (10 mos.)	300
Anna Mary Collins, Graduate Assistant (10 mos.)	350
————, Graduate Assistant (10 mos.)	300
Bennette Wallin, Stenographer (¾ time; C. S.)	720
————, Caretaker for Vivarium	250
Total Salaries	$31,000

Natural History Museum

Frank C. Baker, Curator (1 yr.)	$ 2,700

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION

	Salaries	*Expense and Equipment*	*Total*
Office of the Dean	$ 6,020		
Business Organization and Operation	22,000		
Economics	25,100	$ 4,090	$65,000
Transportation	5,800		
Community Adviser	1,990		
Totals	$60,910	$ 4,090	$65,000

Office of the Dean

————, Dean (1 yr.)	$ 5,000
Marie A. Gordon, Clerk and Stenographer (C. S.)	1,020
Total Salaries	$ 6,020

Business Organization and Operation

H. T. Scovill, Professor of Accountancy (Indef.)	$ 3,500
E. J. Filbey, Assistant Professor of Accountancy (1 yr.)	3,000
Lloyd Morey, Comptroller and Assistant Professor of Accountancy (1 yr.)[1]	400
F. A. Russell, Assistant Professor of Business Organization and Operation (1 yr.)	2,800
A. C. Littleton, Associate in Accountancy (1 yr.)	2,400
Mrs. Alta G. Saunders, Instructor in Business English (10 mos.)	1,800
————, Instructor in Business Law (10 mos.)	1,800
Charles Le Deuc, Instructor in Accountancy (10 mos.)	2,000

[1]Receives $3,600 from Business Office; total salary, $4,000.

H. H. Baily, Instructor in Accountancy (10 mos.)	1,500
Esther Clements, Assistant in Accountancy (10 mos.)	1,200
R. E. Sperry, Assistant in Accountancy (10 mos.)	1,200
H. P. Greison, Assistant Comptroller and Part-time Assistant in Accountancy (10 mos.)[1]	400
Total Salaries	$22,000

Economics

David Kinley, Professor of Economics (Indef.)[2]	
M. H. Robinson, Professor of Industry and Transportation (Indef.)	$ 3,500
E. L. Bogart, Professor of Economics (Indef.)[3]	
C. M. Thompson, Professor of Economics (Indef.)	3,500
Simon Litman, Professor of Economics (Indef.)	3,000
N. A. Weston, Associate Professor of Economics (Indef.)	3,500
M. H. Hunter, Assistant Professor of Economics (3 yrs. from Sept. 1, 1919)	2,500
Gordon Watkins, Assistant Professor of Economics (3 yrs. from Sept. 1, 1919)	2,500
Carl M. Hogan, Assistant in Economics (10 mos.)	1,200
———, Assistant in Economics (10 mos.)	1,200
P. H. Brown, Assistant in Economics (10 mos.)	1,200
———, Assistant in Economics (10 mos.)	1,200
Earl J. Miller, Assistant in Economics (½ time; 10 mos.)	600
R. W. Valentine, Assistant in Economics (½ time; 10 mos.)	600
M. J. Wasserman, Assistant in Economics (½ time; 10 mos.)	600
Total Salaries	$25,100

Transportation

E. R. Dewsnup, Professor of Railway Administration (Indef.)	$ 4,000
G. B. McMillen, Instructor in Railway Administration (10 mos.)	1,800
Total Salaries	$ 5,800

Office of Community Adviser

R. E. Hieronymus, Community Adviser (1 yr.)[4]	$ 1,750
Marie Du Bois, Stenographer (C. S.)[5]	240
Total Salaries	$ 1,990

ENGINEERING COLLEGE AND EXPERIMENT STATION

	Salaries	*Expense and Equipment*	*Total*
College			
Administration	$ 13,390		
Architecture	34,120		
Ceramic Engineering	17,680		
Civil Engineering	28,380		
Electrical Engineering	17,380		
		55,000	326,160
General Engineering Drawing	16,200		

[1]Receives $1,800 from Business Office, total salary, $2,200.
[2]Salary under President's Office.
[3]On leave, 1919-1920.
[4]Total salary, $3,500; balance ($1,750) under Agricultural College Extension.
[5]Total salary, $960; balance of $480 under Agricultural Education and $250 under College of Agriculture.

Mechanical Engineering	54,540		
Mining Engineering	11,800		
Municipal and Sanitary Engineering and Theoretical and Applied Mechanics	29,500		
Physics	34,990		
Railway Engineering	13,180		
Total Salaries	$271,160		
Engineering Experiment Station	33,320	20,000	53,320
Coal Mines Investigation	2,200	2,400	4,600
Grand Totals	$306,680	$77,400	$384,080

Office of the Dean

Charles H. Richards, Dean of the College of Engineering and Director of the Engineering Experiment Station (Indef.)	$ 6,000
Harvey H. Jordan, Assistant Dean of the College of Engineering (1 yr.) and Assistant Professor of General Engineering Drawing (3 yrs. from Sept. 1, 1919)[1]	300
L. Mae Manspeaker, Secretary to the Dean (exempt, 12 mos.)	1,500
———, Chief Stenographer (C. S.)	900
Katie L. E. Humrichouse, Record Clerk (C. S.)	960
Margaret J. Newman, Clerk and Stenographer (C. S.)	840
Catherine E. Finnigan, Stenographer (C. S.)	720
Helen D. Small, Stenographer (C. S.)	720
———, Librarian in Engineering Library (C. S.)	1,450
Total Salaries	$13,390

Architecture

Loring H. Provine, Professor of Architectural Engineering (Indef.) and Acting Head of the Department of Architecture (1 yr.)	$ 4,000
N. C. Ricker, Professor, Emeritus[2]	2,150
James M. White, Professor of Architectural Engineering (Indef.) and Supervising Architect (1 yr.)[3]	
Newton A. Wells, Professor of Architectural Decoration (Indef.)	2,800
Nathaniel C. Curtis, Associate Professor of Architectural Design (1 yr.)	3,000
Rexford Newcomb, Assistant Professor of Architectural History (3 yrs. from Sept. 1, 1919)	2,600
———, Assistant Professor of Architectural Construction (3 yrs. from Sept. 1, 1919)	2,400
Robert T. Jones, Assistant Professor of Architecture (3 yrs. from Sept. 1, 1919)	2,400
Donald M. Allison, Assistant Professor of Architectural Design (3 yrs. from Sept. 1, 1919)	2,600
Cyrus E. Palmer, Assistant Professor of Architectural Engineering (3 yrs. from Sept. 1, 1919)	2,400
Thomas E. O'Donnell, Associate in Architectural Design (2 yrs. from Sept. 1, 1919)	2,000
Chauncey R. McAnlis, Instructor (10 mos.)	1,800
Joseph E. Burgess, Associate in Freehand Drawing (2 yrs. from Sept. 1, 1919)	2,000

[1]Total salary, $2,800; balance ($2,500) under General Engineering Drawing.
[2]Retiring allowance.
[3]Salary, $6,000, under Physical Plant.

William F. McCaughey, Jr., Instructor in Architectural Design (10 mos.)	1,800
Winifred Fehrenkamp, Librarian in the Ricker Library of Architecture (12 mos.)	1,450
————, Clerk (C. S.)	720
Total Salaries	$34,120

Ceramic Engineering

Edward W. Washburn, Professor of Ceramic Chemistry and Head of the Department of Ceramic Engineering (Indef.)	$ 5,000
Cullen W. Parmelee, Professor (Indef.)	3,800
Ralph K. Hursh, Assistant Professor (3 yrs. from Sept., 1919)	2,800
————, Instructor (10 mos.)	1,600
Earl E. Libman, Assistant (10 mos.)	1,000
James Chetvin, Laboratory Assistant and Potter (Aug. 5, 1919—Sept. 1, 1920)	1,500
James H. Cain, Laboratory Attendant (C. S.)	1,200
Gertrude Coady, Clerk (C. S.)	780
Total Salaries	$17,680

Civil Engineering

F. H. Newell, Professor of Civil Engineering and Head of the Department (Indef.)	$ 5,000
Ira O. Baker, Professor (Indef.)	4,000
Charles A. Ellis, Professor of Structural Engineering (Indef.)	3,500
W. M. Wilson, Associate Professor of Structural Engineering (Indef.)	3,000
James E. Smith, Assistant Professor (3 yrs. from Sept. 1, 1919)	2,200
Carroll C. Wiley, Assistant Professor of Highway Engineering (3 yrs. from Sept. 1, 1919)	2,400
William H. Rayner, Associate in Surveying (2 yrs. from Sept. 1, 1919)	2,400
George W. Pickels, Associate in Drainage Engineering (2 yrs. from Sept. 1, 1919)	2,400
Earl W. Carrier, Instructor in Surveying (10 mos.)	1,500
————, Assistant in Highway Engineering (12 mos.)	1,200
Dorothy M. Traxler, Clerk (C. S.)	780
Total Salaries	$28,380

Electrical Engineering

Ellery B. Paine, Professor of Electrical Engineering (Indef.) and Acting Head of the Department (1 yr.)	$ 4,000
Morgan Brooks, Professor (Indef.)	3,000
Edward H. Waldo, Assistant Professor of Electrical Design (Indef.)	2,600
Abner R. Knight, Associate (2 yrs. from Sept. 1, 1918)	2,300
Ernest A. Reid, Instructor (10 mos.)	1,800
Paul H. Burkhart, Instructor (10 mos.)	1,400
Walter S. Goodspeed, Mechanician (C. S.)	1,500
Mayme H. Beverlin, Clerk (C. S.)	780
Total Salaries	$17,380

General Engineering Drawing

H. H. Jordan, Assistant Professor of General Engineering Drawing (3 yrs. from Sept. 1, 1918) and Assistant Dean of the College of Engineering (1 yr.)[1]	$ 2,500
Francis M. Porter, Associate (2 yrs. from Sept. 1, 1919)	2,100
B. Smith, Instructor (10 mos.)	1,800
William J. Bingen, Instructor (10 mos.)	1,400
James E. Robertson, Instructor (10 mos.)	1,800
Randolph P. Hoelscher, Instructor (10 mos.)	1,800
Russell E. Watt, Instructor (10 mos.)	1,250
Ernest Langford, Instructor (10 mos.)	1,800
———, Instructor (10 mos.)	1,400
Samuel Omansky, Student Assistant (½ time; 10 mos.)	350
Total Salaries	$16,200

Mechanical Engineering

Charles R. Richards, Acting Professor of Mechanical Engineering and Head of Department[2]	
George A. Goodenough, Professor of Thermodynamics (Indef.)	$ 4,000
Oscar A. Leutwiler, Professor of Machine Design (Indef.)	3,800
Bruce W. Benedict, Manager of the Shop Laboratories (Indef.)	3,700
Arthur C. Willard, Professor of Heating and Ventilation (Indef.)	3,800
Harry W. Waterfall, Assistant Professor of Mechanical Engineering (3 yrs. from Sept. 1, 1919)	2,500
Gustav H. Radebaugh, Assistant Manager of the Shop Laboratories (2 yrs. from Sept. 1, 1919)	2,400
Arthur C. Harper, Associate in Machine Design (2 yrs. from Sept. 1, 1919)	2,200
———, Associate (2 yrs. from Sept. 1, 1919)	1,800
Earl D. Hay, Associate in Machine Design (2 yrs. from Sept. 1, 1918)	2,000
———, Instructor (10 mos.)	1,500
———, Instructor in Steam Engineering (10 mos.)	1,600
H. H. Fikret, Instructor (10 mos.)	1,800
R. E. Kennedy, Superintendent of the Foundry (2 yrs. from Sept. 1, 1919)	2,200
John Grennan, Assistant Superintendent of the Foundry (1 yr.)	1,800
B. Rupert Hall, Superintendent of the Pattern Shop (2 yrs. from Sept. 1, 1919)	1,900
———, Superintendent of the Machine Shop (2 yrs. from Sept. 1, 1919)	2,000
Francis A. Hobart, Assistant Superintendent of the Machine Shop (1 yr.)	1,900
Edgar T. Lanham, Superintendent of the Forge Shop (2 yrs. from Sept. 1, 1919)	1,800
———, Assistant Superintendent of the Pattern Shop (10 mos.)	1,300
Peter J. Rebman, Assistant Superintendent of the Forge Shop (10 mos.)	1,600
William E. Alley, Assistant and Mechanician in the Mechanical Engineering Laboratory (12 mos.)	1,600
William T. Pope, Assistant and Mechanician in the Shop Laboratories (12 mos.)	1,600

[1]Total salary, $2,800; balance $300 under Administration.
[2]Salary, $6,000, under Engineering Administration.

Frank L. Wilkins, Mechanician in the Mechanical Engineering Laboratory (C. S.)	1,600
William C. Deem, Assistant Mechanician in Shop Laboratories (C. S.)	780
Estella G. Clark, Instrument-Room Attendant in the Mechanical Engineering Laboratory (C. S.)	720
James M. Dunseth, Tool-Room Attendant in the Machine Shop (C. S.)	780
Thomas C. Byland, Tool-Room Attendant in the Pattern Shop (C. S.)	900
Margaret L. Hayes, Clerk (C. S.)	960
Total Salaries	$54,540

Mining Engineering

Harry H. Stoek, Professor of Mining Engineering and Head of the Department (Indef.)	$ 5,000
J. Burns Read, Assistant Professor of Mining Engineering (1 yr.)	2,800
James R. Fleming, Associate in Mining Research (1 yr. from July 1, 1919)[1]	
Ray W. Arms, Instructor (10 mos.)	1,800
Herman J. Vanderbeck, Mechanician (C. S.)	1,200
Florence A. Nyberg, Clerk (C. S.)	1,000
Total Salaries	$11,800

Municipal and Sanitary Engineering and Theoretical and Applied Mechanics

Arthur N. Talbot, Professor of Municipal and Sanitary Engineering; in Charge of Theoretical and Applied Mechanics (Indef.)	$ 5,500
Melvin L. Enger, Professor of Mechanics and Hydraulics (Indef.)	3,300
Fred B. Seely, Associate Professor of Theoretical and Applied Mechanics (Indef.)	2,800
Virgil R. Fleming, Assistant Professor of Applied Mechanics (3 yrs. from Sept. 1, 1918)	2,400
Harold E. Babbitt, Assistant Professor of Municipal and Sanitary Engineering (3 yrs. from Sept. 1, 1919)	2,400
George P. Boomsliter, Associate in Theoretical and Applied Mechanics (2 yrs. from Sept. 1, 1918)	2,300
Newton E. Ensign, Associate in Theoretical and Applied Mechanics (2 yrs. from Sept. 1, 1918)	2,300
William J. Putnam, Associate in Theoretical and Applied Mechanics (2 yrs. from Sept. 1, 1919)	2,100
Harald M. Westergaard, Associate in Theoretical and Applied Mechanics (2 yrs. from Sept. 1, 1919)	2,100
Jasper O. Draffin, Instructor in Theoretical and Applied Mechanics (10 mos.)	1,800
Robert Pergande, Mechanician (C. S.)	1,600
Ruth J. White, Clerk (C. S.)	900
Total Salaries	$29,500

Physics

Albert P. Carman, Professor of Physics and Head of the Department (Indef.)	$ 5,000
Charles T. Knipp, Professor of Experimental Electricity (Indef.)	3,400

[1]Salary, $2,200, under Coal Mining Investigations.

Floyd R. Watson, Professor of Experimental Physics (Indef.)	3,400
Jakob Kunz, Associate Professor of Mathematical Physics (Indef.)	3,000
William F. Schulz, Assistant Professor (Indef.)	2,600
Elmer H. Williams, Assistant Professor of Experimental Physics (3 yrs. from Sept. 1, 1918)	2,400
William H. Hyslop, Instructor (10 mos.)	2,400
————, Instructor (10 mos.)	1,500
Charles F. Hill, Assistant (10 mos.)	1,350
————, Assistant (10 mos.)	1,200
Roy A. Nelson, Assistant (10 mos.)	1,350
Elmer N. Turnquist, Assistant (10 mos.)	1,000
Edwin C. Fritts, Assistant (10 mos.)	1,000
Duane C. Colmey, Assistant (part time; 10 mos.)	750
C. J. Lapp, Assistant (part time; 10 mos.)	400
James B. Hays, Assistant and Mechanician and Instrument-maker (12 mos.)	1,800
Andrew Tornquist, Assistant Mechanician (C. S.)	1,080
Henry T. Wyninger, Storekeeper (C. S.)	1,000
Della M. Rogers, Clerk (C. S.)	960
Total Salaries	$34,990

Railway Engineering

John M. Snodgrass, Professor of Railway Mechanical Engineering (Indef.) and Acting Head of the Department (1 yr.)	$ 3,300
James T. Rood, Professor of Railway Electrical Engineering (Indef.)	3,200
Everett E. King, Professor of Railway Civil Engineering (Indef.)	3,200
————, Instructor in Railway Mechanical Engineering (10 mos.)	1,500
————, Mechanician (C. S.)	1,200
Jessie Beaver, Clerk (C. S.)	780
Total Salaries	$13,180

Engineering Experiment Station

Charles R. Richards, Dean of the College of Engineering and Director of the Engineering Experiment Station (Indef.)[1]	
————, Assistant to the Director (1 yr.)	2,500
Herbert F. Moore, Research Professor of Engineering Materials (Indef.)	3,500
Samuel W. Parr, Professor of Applied Chemistry (Indef.)[2]	2,500
Alonzo P. Kratz, Research Assistant Professor of Mechanical Engineering (3 yrs. from Sept. 1, 1918)	2,500
Harrison F. Gonnerman, Research Assistant Professor of Theoretical and Applied Mechanics (3 yrs. from Sept. 1, 1919)	2,700
————, Research Assistant Professor of Electrical Engineering (3 yrs. from Sept. 1, 1919)	1,800
Harold H. Dunn, Research Associate in Railway Engineering (2 yrs. from Sept. 1, 1918)	2,300
Leroy A. Wilson, Research Associate in Mechanical Engineering (2 yrs. from Sept. 1, 1919)	2,200
Frank E. Richart, Research Associate in Theoretical and Applied Mechanics (2 yrs. from Sept. 1, 1919)	2,300

[1]Salary, $6,000, under Administration.
[2]Total salary, $5,000; balance ($2,500) under Department of Chemistry, College of Liberal Arts and Sciences.

————————, Research Assistant in Ceramic Engineering (12 mos.)	1,500
Elmer F. Heater, Draftsman (C. S.)	1,500
Evelyn A. Tripp, Editorial Assistant (C. S.)	1,080
Enid E. Boner, Stenographer (C. S.)	780
Joy S. Cord, Mailing Clerk (Student; ½ time; 12 mos.)	360
Zelda H. Fulton, Mailing Clerk (Student; ½ time; 10 mos.)	300
Sub-total	$27,820
Research Graduate Assistants:	
(Appointments are for two years of ten months each)	
Clemence W. Hippard, Research Graduate Assistant in Mining Engineering (2 yrs. from Sept. 1, 1918)	500
Samuel R. Offutt, Research Graduate Assistant in Civil Engineering (2 yrs. from Sept. 1, 1918)	500
William L. Schwalbe, Research Graduate Assistant in Theoretical and Applied Mechanics (2 yrs. from Sept. 1, 1918)	500
George R. Shelton, Research Graduate Assistant in Ceramic Engineering (2 yrs. from Sept. 1, 1918)	500
George E. Sladek, Research Graduate Assistant in Ceramic Engineering (2 yrs. from Sept. 1, 1919)	500
Benjamin R. Harris, Research Graduate Assistant in Chemistry (2 yrs. from Sept. 1, 1919)	500
George T. Felbeck, Research Graduate Assistant in Mechanical Engineering (2 yrs. from Sept. 1, 1919)	500
Crandall Z. Rosecrans, Research Graduate Assistant in Mechanical Engineering (2 yrs. from Sept. 1, 1919)	500
Rex L. Brown, Research Graduate Assistant in Theoretical and Applied Mechanics (2 yrs. from Sept. 1, 1919)	500
Willard W. Lauer, Research Graduate Assistant in Theoretical and Applied Mechanics (2 yrs. from Sept. 1, 1919)	500
Additional Research Graduate Assistant to be appointed later	500
Total Salaries	$33,320

Engineering Experiment Station

Special Research Projects[1]

Research Graduate Assistants in Gas Engineering:	
These Assistants are to be paid from funds supplied by the Illinois Gas Association after appointments are made.	
Two Research Graduate Assistants in Gas Engineering to be appointed later	$ 1,000
Investigation of Warm Air Furnaces and Furnace Heating:	
Investigators are to be paid on a month-by-month tenure from funds supplied by the National Warm Air Heating and Ventilating Association.	
Ward E. Pratt, Special Research Associate in Mechanical Engineering (per mo.)	233.33
Vincent S. Day, Special Research Assistant in Mechanical Engineering (per mo.)	125.00
Frank G. Wahlen, Special Research Assistant in Mechanical Engineering (effective July 1, 1919) (per mo.)	135.00

Coal Mining Investigations

James R. Fleming, Associate in Mining Research (1 yr. from July 1, 1919)	$ 2,200

[1]All payable out of special funds provided for these projects and not included in budget total.

AGRICULTURAL FUNDS AND APPROPRIATIONS

	College	*Station*	*Total*
1. University Appropriations:			
(a) General	$227,115.00	$195,500.00	$422,615.00
(b) U. S. Morrill Fund (½)	12,500.00		
U. S. Nelson Fund (½)	12,500.00		41,225.32
Interest on Endowment Fund (½)	16,225.32		
2. Special State Appropriations:			
Live Stock Biological Laboratory	11,500.00		11,500.00
3. Special U. S. Appropriations:			
Hatch fund		15,000.00	30,000.00
Adams Fund		15,000.00	
Smith-Lever			123,889.52
4. U. S. Smith-Hughes Reimbursement (estimated)	1,850.00		1,850.00
5. Revolving Receipts Fund:			
(a) Balances reappropriated			68,448.43
(b) Estimated receipts for 1919-1920	171,290.00	78,251.00	249,541.00
Grand Total			$949,069.27

COLLEGE OF AGRICULTURE AND AGRICULTURAL EXPERIMENT STATION

Administration

	Salaries	*Expense and Equipment*	*Total*
University Appropriation—College			$ 13,525.32
U. S. Station—Hatch			5,000.00
Revolving Receipts Fund:			
(a) Balance reappropriated June 30, 1919			2,693.34
(b) Estimated receipts 1919-1920			1,650.00
Total Administration	$ 12,680.00	$ 4,801.98	(17,481.98)

Agricultural College Extension

University Appropriation—College			20,000.00
Revolving Receipts Fund:			
Balance reappropriated June 30, 1919			1,468.76
Total Extension	14,370.00	7,098.76	(21,468.76)

Agronomy

University Appropriation—College			38,300.00
University Appropriation—Farm Mechanics			15,000.00
University Appropriation:			
Station—Crops			18,500.00
Station—Soils			96,000.00
U. S. Station Hatch			4,000.00
Revolving Receipts Fund:			
(a) Balance reappropriated June 30, 1919			262.48
(b) Estimated 1919-1920			22,000.00
Total Agronomy	94,870.00	99,192.48	(194,062.48)

Animal Husbandry

	Salaries	*Expense and Equipment*	*Total*
University Appropriation—College			68,190.00
University Appropriation—Station			26,700.00
U. S. Station—Adams			8,300.00
Revolving Receipts Fund:			
(a) Balance reappropriated June 30, 1919			9,631.62
(b) Transfer from Agronomy Balance			20,000.00
(c) Estimated 1919-1920			62,040.00
Special State Appropriation:			
Live Stock Biological Laboratory			11,500.00
Total, Animal Husbandry	67,210.00	119,888.38	(187,098.38)

Dairy Husbandry

University Appropriation—College			30,725.00
University Appropriation—Station			21,000.00
U. S. Station—Hatch			6,000.00
Revolving Receipts Fund:			
(a) Balance reappropriated June 30, 1919			24,791.49
(b) Estimated 1919-1920			128,551.00
Total, Dairy Husbandry	41,830.00	169,237.49	(211,067.49)

Farm Organization and Management

University Appropriation—College			1,500.00
University Appropriation—Station			4,500.00
Transfer from Agronomy balance June 30, 1919			7,000.00
Overdraft forward June 30, 1919			1,309.75
Total, Farm Organization and Management	9,110.00	2,580.25	(11,690.25)

Home Economics

University Appropriation—College			26,000.00
Smith-Hughes Reimbursement (Estimated)			1,850.00
Transfer from Agronomy balance			5,000.00
Revolving Receipts Fund—College:			
(a) Balance Reappropriated June 30, 1919			3,686.78
(b) Estimated Receipts 1919-20: Home Economics Cafeteria			25,000.00
Totals, Home Economics	28,670.00	33,166.78	(61,836.78)

Horticulture

University Appropriation—College			54,900.00
University Appropriation—Station:			
Horticulture			21,000.00
Floriculture			8,000.00
U. S. Station—Adams			6,700.00
Revolving Receipts Fund:			
Estimated 1919-1920			10,000.00
Totals, Horticulture	65,680.00	34,920.00	(100,600.00)

U. S. Smith-Lever

	Salaries	*Expense and Equipment*	*Total*
General Administration			14,189.52
County Advisors			54,500.00
Home Economics			37,200.00
Departmental Advisors:			
(a) Agronomy			4,000.00
(b) Animal Husbandry			4,000.00
(c) Dairy Husbandry			3,500.00
(d) Horticulture			3,000.00
(e) Farm Management			3,500.00
Totals, Smith-Lever	108,980.00	14,909.52	(123,889.52)

Buildings

Balances reappropriated from 1918-1919:			
General			2,947.91
Clinic			4,925.72
Cold Storage			9,000.00
Poultry Plant			3,000.00
Total, Buildings		19,873.63	(19,873.63)
Grand Totals, Agriculture	$443,400.00	$505.669.27	$949,069.27

Summary of Departments:

Administration	$ 17,481.98	
Agricultural Extension	21,468.76	
Agronomy	194,062.48	
Animal Husbandry	187,098.38	
Dairy Husbandry	211,067.49	
Farm Organization and Management	11,690.25	
Home Economics	61,836.78	
Horticulture	100,600.00	
U. S. Smith-Lever	123,889.52	
Buildings (balance)	19,873.63	$949,069.27

Administration

College indicated by letter C; *Station* indicated by letter S; *Extension* indicated by letter E.

Eugene Davenport, Dean of College of Agriculture—C; Director of Experiment Station—S; Director of Agricultural Extension Service—E (1 yr.)	$ 6,000
Anna C. Glover, Secretary Experiment Station—S (1 yr.) (Federal)	2,000
Florence E. Smith, Chief Editorial Assistant—S (1 yr.) (Federal)[1]	1,500
Winona C. Hyland, Assistant Secretary Experiment Station (1 yr.) (Federal)	1,440

[1]With the understanding that the exact compensation shall be made proportional to the time actually employed.

————, Secretary to Dean and Director C & S (C. S.)	1,020
Elva M. Moore, Mailing List Clerk (1 yr.) (Federal)	720
Total Salaries	$12,680

Agricultural College Extension

Fred H. Rankin, Superintendent of Agricultural College Extension (Indef.) Assistant to Dean (1 yr.) Rank of Professor	$ 4,000
Robert E. Hieronymus, Community Adviser (3 yrs. from Sept. 1, 1918; part time)[1]	1,750
Albert W. Jamison, Assistant Superintendent of Agricultural College Extension, Rank of Assistant Professor (Indef.)	2,800
Aretas W. Nolan, Assistant Professor, Agricultural College Extension (Indef.)	2,400
James H. Greene, State Leader Junior Extension (2 yrs. from Sept. 1, 1918)[2]	
James H. Baldwin, Assistant State Club Leader Junior Extension[3]	2,100
Harriet M. Phillips, Assistant State Club Leader Junior Extension[3]	1,500
Evelyn Buchan, Assistant State Club Leader Junior Extension[3]	1,400
Mrs. Alice V. Hamilton, Student Record Keeper (C. S.)	1,500
————, Stenographer (full time; C. S.)	780
Genevieve F. Kuebler, Stenographer (C. S.)	900
Marie Dubois, University Secretary (C. S.)[4]	240
————, Stenographer Junior Extension[5]	840
Total Salaries	$14,370

Agronomy

Cyril G. Hopkins, Professor of Agronomy—C; Chief in Agronomy and Chemistry—S; Vice-Director of Station (Indef.)—S	$ 5,500
Jeremiah G. Mosier, Professor of Soil Physics—C; Chief in Soil Physics (Indef.)—S	4,000
Louie H. Smith, Professor of Plant Breeding—C; Chief in Plant Breeding (Indef.)—S	3,750
Robert Stewart, Professor of Soil Fertility—C; Chief in Soil Fertility—S (3 yrs. from Sept. 1, 1918)	3,750
William L. Burlison, Professor of Crop Production—C; Chief in Crop Production—S; (3 yrs. from Sept. 1, 1918)	4,000
Jerome E. Readhimer, Professor of Soils Extension (Indef.)	3,600
Albert L. Whiting, Professor of Soil Biology—C; Chief in Soil Biology—S(3 yrs. from Sept. 1, 1919)	3,250
J. C. Hackleman, Associate Professor of Farm Crops—E[6]	3,200
Ernest Van Alstine, Assistant Chief in Charge of Soils Laboratory—S (1 yr.)[7]	
Axel F. Gustafson, Assistant Professor of Soil Physics—C; Assistant Chief in Soil Physics—S (1 yr.)[7]	
E. E. deTurk, Associate in Soil Fertility—C; Associate in Soil Fertility—S (1 yr.)	1,800
Frederick C. Bauer, Assistant Professor of Soil Fertility—C; Assistant Chief in Soil Fertility—S[7]	

[1]Total salary, $3,500. Receives $1,750 from College of Commerce.
[2]Part time, to be paid by the month at the rate of $2,100 per year.
[3]Salary paid by U. S. D. A. Not included in budget total.
[4]Total salary, $960. Balance $240, Commerce; $480, Agricultural Education.
[5]Salary paid by U. S. D. A. Not included in budget total.
[6]Total salary charged to Smith-Lever.
[7]On leave of absence.

Frank W. Garrett, Assistant Chief in Soil Fertility—S (3 yrs. from Sept. 1, 1919) ---------- 2,400
Henry C. Wheeler, Associate in Soil Physics—S (2 yrs. from Sept. 1, 1918) ---------- 2,400
Carl A. Scholl, Assistant in Soil Analysis—S (1 yr) ---------- 1,500
Forrest A. Fisher, Associate in Soil Physics—C & S (2 yrs. from Sept. 1, 1918) ---------- 2,400
Frederick M. W. Washer, Associate in Soil Physics (2 yrs. from Sept. 1, 1918) ---------- 2,300
Raymond S. Smith, Associate in Soil Physics—C; Associate in Soil Physics—S (2 yrs. from Sept. 1, 1918) ---------- 2,400
John E. Whitchurch, Associate in Soil Fertility—S (2 yrs. from Sept 1, 1918) ---------- 2,100
Wilber R. Leighty, Associate in Soil Analysis—S (2 yrs. from Sept. 1, 1918) ---------- 1,800
Arthur M. Brunson, Associate in Plant Breeding—C & S (2 yrs. from Sept. 1, 1919) ---------- 2,100
Orland I. Ellis, Associate in Soil Physics—S (2 yrs. from Sept. 1, 1918) ---------- 2,000
Harrison F. T. Fahrnkopf, Associate in Soil Fertility—S (2 yrs. from Sept. 1, 1918) ---------- 2,100
Howard J. Snider, Associate in Soil Fertility—S; Associate in Soil Fertility—C (2 yrs. from Sept. 1, 1918) ---------- 2,100
George E. Gentle, Associate in Soil Physics—S (2 yrs. from Sept. 1, 1918) ---------- 2,000
Thomas E. Richmond, Associate in Soil Biology—S (1 yr.) ---------- 1,800
Roy Hanson, Associate in Soil Biology—C & S (1 yr.) ---------- 1,800
John Lamb, Jr., Assistant in Soil Fertility—S (1 yr.) ---------- 1,200
Michael I. Wolkoff, Associate in Soil Fertility—S (1 yr.) ---------- 1,800
John Pieper, Instructor in Crop Production—C; First Assistant in Crop Production—S (1 yr.) ---------- 1,600
George H. Dungan, Instructor in Crop Production—C; First Assistant in Crop Production—S (1 yr.) ---------- 1,600
Robert W. Stark, First Assistant in Crop Production—S (1 yr.) ---------- 1,600
J. Leonard St. John, First Assistant in Soil Analysis—S (1 yr.) ---------- 1,500
Francis H. Kelley, First Assistant in Soil Fertility—S (1 yr.) ---------- 1,500
Victor E. Spencer, Assistant in Soil Analysis—C & S (1 yr.) ---------- 1,500
A. H. Karraker, Assistant in Soil Physics—S (1 yr.) ---------- 1,400
Wilson A. Harrington, Assistant in Soil Physics—S (1 yr.) ---------- 1,200
Henry G. Jacobsen, Assistant in Soil Fertility—S (1 yr.) ---------- 1,200
Harry L. Carlson, Assistant in Soil Physics—S (1 yr.) ---------- 1,200
Oliver W. Holmes, Assistant in Crop Production—S (1 yr.) ---------- 1,200
————————, Associate Professor of Farm Mechanics—C ---------- 2,800
Marvin E. Jahr, Associate in Farm Mechanics—C (2 yrs. from Sept. 1, 1918) ---------- 2,400
Clark W. Bullard, Associate in Farm Mechanics, full time—C (1 yr.) 2,200
Ray I. Shawl, Instructor in Farm Mechanics—C (1 yr.) ---------- 1,500
Lillian Hixson, Bookkeeper and Chief Clerk (C. S.) ---------- 1,020
Sybil Nagle, Stenographer, Soil Physics (C. S.) ---------- 960
Mrs. V. R. McDougle, Stenographer, Farm Mechanics (C. S.) ---------- 960
Nellie Boucher, Computer (Federal; 1 yr.) ---------- 900
————————, Stenographer Crop Production (C. S.) ---------- 900
Alice Reed, Artist and Photographer (1 yr.) ---------- 840
Lucile Miebach, Stenographer (C. S.) ---------- 720
Eva Ross (Gillette) Stenographer (C. S.) ---------- 720

W. A. McIntire, Record Clerk, Soil Physics (C. S.)	600
	$98,870
Subtract salaries to be paid from Smith-Lever fund, as provided in "Department Advisers", Smith-Lever budget	4,000
Total Salaries to be paid from Agronomy Funds	$94,870

Animal Husbandry

Herbert W. Mumford, Professor of Animal Husbandry—C; Chief in Animal Husbandry—S (Indef.)	$ 5,500
Harry S. Grindley, Professor of Animal Nutrition—C; Chief in Animal Nutrition—S (Indef.)	4,000
Walter C. Coffey, Professor of Sheep Husbandry—C; Chief in Sheep Husbandry—S (2 yrs. from Sept. 1, 1918)	4,000
James L. Edmonds, Professor of Horse Husbandry—C; Chief in Horse Husbandry—S (3 yrs. from Sept. 1, 1918)	4,000
Henry P. Rusk, Professor of Cattle Husbandry—C; Chief in Cattle Husbandry—S (3 yrs. from Sept. 1, 1918)	4,000
Robert Graham, Professor of Animal Pathology—C; Chief in Animal Pathology—S (3 yrs. from Sept. 1, 1919)[1]	3,500
John A. Detlefsen, Professor of Genetics—C; Chief in Genetics—S (3 yrs. from Sept. 1, 1919)	3,250
Harold H. Mitchell, Assistant Professor of Animal Nutrition—C; Assistant Chief in Animal Nutrition—S (3 yrs. from Sept. 1, 1918)	3,000
William H. Smith, Assistant Professor of Animal Husbandry—E (3 yrs. from Sept. 1, 1919)[2]	2,700
Gilbert Gusler, Assistant Professor of Animal Husbandry—C (3 yrs. from Sept. 1, 1919)	2,700
————, Assistant Professor of Animal Husbandry—C	2,500
Daniel O. Barto, Associate in Animal Husbandry—C (2 yrs. from Sept. 1, 1918)	2,400
John B. Rice, Associate in Animal Husbandry—C & S (2 yrs. from Sept. 1, 1919)	2,100
H. R. Schwarze, Associate in Animal Pathology—C & S (July 1, 1919, to Sept. 1, 1920)[3]	3,000
Sleeter Bull, Associate in Animal Nutrition—C & S (2 yrs. from Sept. 1, 1918)	2,100
Elmer Roberts, Associate in Genetics—C & S (2 yrs. from Sept. 1, 1918)	2,000
James W. Whisenand, Associate in Animal Husbandry—C; Associate in Animal Husbandry—S (2 yrs. from Sept. 1, 1918)	2,000
William G. Kammlade, Associate in Animal Husbandry—C & S (1 yr.)	1,800
Henry C. Eckstein, Instructor in Animal Nutrition—C; First Assistant Animal Nutrition—S (1 yr.)	1,600
Worth A. Allison, Instructor in Animal Husbandry—C; First Assistant in Animal Husbandry—S (1 yr.)	1,600
Mary H. Keith, First Assistant in Animal Nutrition—S (1 yr.)	1,300
Thomas S. Hamilton, Assistant in Animal Nutrition—S (1 yr.)	1,200
————, Assistant in Animal Husbandry—C & S	1,200
Gerald J. Cox, Assistant in Animal Nutrition—S	1,000

[1]One-third salary charged to Smith-Lever.
[2]Total salary charged to Smith-Lever.
[3]In case of increase in Smith-Lever fund, part of this salary will be paid from that fund.

Jessie R. Bendles, Department Clerk (C. S.)	1,140
———, Secretary (C. S.)	1,200
Mabel Halliday, Stenographer (C. S.)	1,020
Hazel L. Rock, Stenographer (C. S.)	960
Bess Riggs, Stenographer (C. S.)	960
Kathryn Brady, Stenographer (C. S.)	900
———, Stenographer (C. S.)	900
———, Stenographer (C. S.)	900
Adele McNeill, Stenographer (C. S.)	780
Mrs. Donald McIntosh, Retiring allowance	825
	$72,035
Subtract salaries to be paid from Smith-Lever fund, as provided under "Department Advisers" in Smith Lever budget	4,000
Total salaries to be paid from Animal Husbandry Funds	$68,035

Dairy Husbandry

Harry A. Harding, Professor of Dairy Bacteriology—C; Chief in Dairy Bacteriology—S (Indef.)	$ 5,000
Wilbur J. Fraser, Professor of Dairy Farming—C (Indef.)	3,500
Walter L. Gaines, Professor of Milk Production—C; Chief in Milk Production—S (3 yrs. from Sept. 1, 1919)	3,250
Martin J. Prucha, Associate Professor of Dairy Bacteriology—C; Associate Chief in Dairy Bacteriology—S (3 yrs. from Sept. 1, 1918)	3,000
Harrison A. Ruehe, Assistant Professor of Dairy Manufacturers—C; Assistant Chief in Dairy Manufacturers—S[1]	
Frank A. Pearson, Assistant Professor of Dairy Husbandry—C; Assistant Chief—S (3 yrs. from Sept. 1, 1919)	2,500
Oliver R. Overman, Assistant Professor of Dairy Chemistry—C; Assistant Chief in Dairy Chemistry—S (3 yrs. from Sept. 1, 1919)	2,500
———, Associate in Dairy Bacteriology—S (1 yr.)	1,800
William W. Yapp, Associate in Dairy Husbandry—C[1]	
Ernest M. Clark, Assistant Professor of Dairy Production—C & E (3 yrs. from Sept. 1, 1919)[2]	2,500
Leighton J. True, Associate in Dairy Manufactures—C & S (1 yr.)	2,400
Frank Turner, Associate in Dairy Husbandry—S (1 yr.)	1,800
Mason H. Campbell, Associate in Dairy Husbandry—C & S (1 yr.)	1,800
Arthur S. Ambrose, Associate in Dairy Manufactures—C & S (1 yr.)	1,800
Harry A. Ross, First Assistant in Dairy Economics—S (1 yr.)	1,600
Chris S. Rhode, Instructor in Dairy Husbandry—C & E (1 yr.)[2]	1,600
———, Assistant in Dairy Husbandry—S	1,200
Benjamin I. Stiritz, Assistant in Dairy Manufactures—S (2-3 time; 1 yr.)	800
———, Assistant in Dairy Chemistry—S	1,200
———, Secretary (C. S.)	1,020
———, Secretary in Charge of Department Office (C. S.)	1,020
Jennis Barry, Stenographer (C. S.)	960
Lulu Meyers, Clerk (C. S.)	900
Alice Propst, Typist (C. S.)	900
Verle Blacker, Stenographer (C. S.)	780

[1]On leave.
[2]Part salary charged to Smith-Lever.

Alice Blumle, Clerk (C. S.)	840
Mytries Denman, Clerk (C. S.)	660
	$45,330
Subtract salaries to be paid from Smith-Lever fund, as provided under "Department Advisers", Smith-Lever budget	3,500
Total Salaries to be paid from Dairy Funds	$41,830

Farm Organization and Management

Walter F. Handschin, Professor of Farm Organization and Management—C; Chief, Farm Organization and Management—S (part time; 3 yrs. from Sept. 1, 1918)[1]	$ 1,500
Harold C. M. Case, Associate in Farm Organization and Management—C (part time)[2]	
————, Assistant Professor of Farm Organization and Management (1 yr.)	2,000
James B. Andrews, Associate in Farm Organization and Management—C; Associate in Farm Organization and Management—S (2 yrs. from Sept. 1, 1918)	2,100
Emil Rauchenstein, Associate in Farm Organziation and Management (1 yr. from Sept. 1, 1919)	2,100
Elinor Traxler, Assistant in Farm Organization and Management—S (1 yr. from Sept. 1, 1919)	1,200
————, Clerk and Bookkeeper (C. S.)	900
————, Stenographer (C. S.)	750
Two field assistants @ $780	1,560
	$12,110
A total of $3,000 will be paid toward these salaries from the Smith-Lever Fund	3,000
Total salaries to be paid from Farm Organization and Management Funds	$ 9,110

Home Economics

Isabel Bevier, Professor of Home Economics; Director of Courses in Home Economics (Indef.); Vice Director of Extension Work in Home Economics (1 yr.)[3]	$ 4,000
Mamie Bunch, State Leader in Home Economics Demonstration in charge of Home Economics Extension (3 yrs. from Sept. 1, 1918)[4]	3,000
Leona Hope, Associate in Home Economics—C (2 yrs. from Sept. 1, 1918)	2,000
Juliet L. Bane, Assistant State Leader in Home Economics Demonstration (3 yrs. from Sept. 1, 1919)[5]	2,500
Jean G. MacKinnon, Assistant Professor of Home Economics (3 yrs. from Sept. 1, 1919)	2,200
Emma L. Wardell, Associate in Home Economics (2 yrs. from Sept 1, 1918)	2,200
Alice L. Edwards, Associate in Home Economics—C (2 yrs. from Sept. 1, 1918)	1,800
P. C. Kenney, Mrs., Assistant in Home Economics—C (12 mos.)	800
Georgia E. Fleming, Associate in Textiles—C (2 yrs. from Sept. 1, 1918)	1,800

[1]Total salary, $4,500. Balance from Smith-Lever Administration.
[2]On leave of absence without pay.
[3]$1,000 of salary charged to Smith-Lever.
[4]$2,000 of salary charged to Smith-Lever.
[5]Total salary charged to Smith-Lever.

Katherine K. Messenger, Instructor in Home Economics Demonstration—E (1 yr.)[1]	1,600
Ruth Guenther, Associate in Home Economics—C (1 yr.)	2,000
Fannie M. Brooks, Health Specialist, Extension Service—E (1 yr.)[1]	2,500
Ada Eleanor Hunt, Associate in Home Economics—C (1 yr.)	2,000
Sarah A. Sutherland, Associate in Home Economics—C (1 yr.)[2]	900
Mabel Wilkerson, Association in Home Economics Demonstration—E (1 yr.)[1]	1,800
Eda A. Jacobsen, Instructor in Home Economics—C (1 yr.)	1,600
Lyda Bond, Instructor in Home Economics—C; In Charge of Lunch Room (1 yr.)	1,500
Mary Pack, Assistant in Home Economics Demonstration—E (1 yr.)[1]	1,200
Alicia W. Gates, Assistant in Home Economics—C (1 yr.)	1,000
Fannie Lee, Lunch Room Assistant—C (10 mos., from Sept. 20, 1919)	800
Mary J. Ellis, Laboratory Assistant in Home Economics—C (part time; 10 mos.)	350
Margaret Hatfield, Laboratory Assistant in Foods and Nutrition—C (part time; 9 mos.)	500
———, Laboratory Assistant in Foods and Nutrition—C (10 mos.)	360
Bessie E. Packard, Office Assistant (C. S.)	1,320
Velma I. Roberts, Mrs., Stenographer (C. S.)	840
———, Secretary Home Economics Demonstration (Federal)[1]	1,200
———, Stenographer Home Economics Demsontration (Federal)[1]	840
Total	$42,610
Less salaries chargeable to Smith-Lever	13,940
Net Total	$28,670

Horticulture

Joseph C. Blair, Professor of Horticulture—C; Chief in Horticulture (Indef.)—S	$ 5,500
John W. Lloyd, Professor of Olericulture—C; Chief in Olericulture Indef.)—S	4,000
Charles S. Crandall, Professor of Pomology—C; Chief in Plant Breeding (Indef.)—S	3,750
Bethel S. Pickett, Professor of Pomology—C; Chief in Pomology (3 yrs. from Sept. 1, 1918)	3,750
Herman B. Dorner, Professor of Floriculture—C; Chief in Floriculture—S (3 yrs. from Sept. 1, 1918)	3,500
Ernest W. Bailey, Assistant Professor of Pomology—C; Assistant Chief in Pomology—S (3 yrs. from Sept. 1, 1918)	2,700
Frederick N. Evans, Assistant Professor of Landscape Gardening—C (3 yrs. from Sept. 1, 1919)	2,700

[1]Total salary charged to Smith-Lever.
[2]Total salary, $1,800; ½ paid by College of Education.

Harry W. Anderson, Assistant Professor of Pomology—C; Assistant Chief in Pomology—S (3 yrs. from Sept. 1, 1919	2,400
————, Assistant Professor of Landscape Gardening—C (1 yr.)	2,500
Philip A. Lehenbauer, Assistant Professor of Plant Physiology—C; Assistant Chief in Plant Physiology (3 yrs. from Sept. 1, 1918)—S	2,400
Warren A. Ruth, Assistant Professor of Pomology—C; Assistant Chief in Pomology—S (3 yrs. from Sept. 1, 1919)	2,400
Alfred J. Gunderson, Associate in Horticulture—E (2 yrs. from Sept. 1, 1918)[1]	2,400
William S. Brock, Associate in Pomology—C & S (2 yrs. from Sept. 1, 1918)	2,400
Chance S. Hill, Associate in Landscape Gardening—C (2 yrs. from Sept. 1, 1918)	2,400
Arthur S. Colby, Associate in Pomology—C (1 yr.)	2,400
James Hutchinson, Associate in Floriculture—S (2 yrs. from Sept. 1, 1918)	2,100
Howard D. Brown, Associate in Olericulture—C & S (2 yrs. from Sept. 1, 1918)	2,000
Emil C. Volz, Associate in Olericulture—C & S (1 yr.)	1,800
Howard R. Stanford, Associate in Plant Breeding—S (1 yr.)	1,800
May E. McAdams, Associate in Landscape Gardening—C (1 yr.)	1,800
————, Associate in Vegetable Extension—E (1 yr.)[2]	1,800
Stanley W. Hall, Instructor in Floriculture—C; First Assistant in Floriculture—S (1 yr.)	1,600
Harry W. Day, Instructor in Olericulture—C; First Assistant in Olericulture—S (1 yr.)	1,400
Harry Z. Mohlman, Assistant in Floriculture—C & S (1 yr.)	1,200
Walter P. James, Assistant in Pomology—C & S (½ time; 1 yr.)	720
Jerry Sotala, Assistant in Olericulture—C (½ time; 1 yr.)	720
Imogene Mitchell, Secretary in Charge of Department office (C. S.)	1,080
Ruth Martin, Secretary (Federal)	960
Hazel Rhoades, Assistant Stenographer and Record keeper	1,080
Lucy Lowe, Librarian and Stenographer (C. S.)	780
Ione Phillips, Stenographer, Pomology (C. S.)	900
————, Stenographer, Landscape and Olericulture (C. S.)	780
————, Record Clerk, Horticulture Plant Breeding (C. S.)	960
Total	$68,680
Subtract $3,000 for salaries to be paid from Smith-Lever fund.	
See "Department Advisers", Smith-Lever budget	3,000
Net total	$65,680

Smith-Lever Administration

Walter F. Handschin, Vice-Director of Extension Service (part time; 3 yrs. from Sept. 1, 1918)[3]	$ 3,000
George N. Coffey, State Leader of County Advisers (3 yrs. from Sept. 1, 1918)	3,500
James D. Bilsborrow, Assistant State Leader (3 yrs. from Sept. 1, 1918)	3,200
Vernon Veniman, Assistant State Leader (3 yrs. from Sept. 1, 1919)	3,200
John C. Spitler, Assistant State Leader (3 yrs. from Sept. 1, 1919)	3,200

[1]Part salary charged to Smith-Lever.
[2]Total salary charged to Smith-Lever.
[3]Total salary, $4,500. Balance under Farm Organization and Management.

Charles A. Atwood, Assistant State Leader (2 yrs. from Sept. 1, 1918)		2,500
Rose D. Briem, Secretary (¾ time; Federal; 12 mos.)		1,200
Celia E. Schlarman, Stenographer (Federal)		1,020
Blanche Lewis, Stenographer (Federal)		1,020
Bertha Wilson, Stenographer (Federal)		720
Marguerite Wesch, Stenographer (Federal)		780
70 Farm Advisers at $500 each, one year		35,000
16 Home Advisers at $1,200 each, one year		19,200
Home Economics Salaries Chargeable to Smith-Lever		13,940
Departmental Advisers Chargeable to Smith-Lever:		
Agronomy	$4,000	
Animal Husbandry	4,000	
Dairy Husbandry	3,500	
Horticulture	3,000	
Farm Management	3,000	
		17,500
Total Salaries chargeable to Smith-Lever		$108,980

GRADUATE SCHOOL

Office of the Dean

Office Expense (including Printing and Publications)	$10,200
Research	14,500
Incidental and miscellaneous	950
Total, Expense and Equipment	$25,650

Salaries

Arthur Hill Daniels, Assistant Dean (1 yr. from Nov. 1, 1918) and Professor of Philosophy (Indef.)[1]	$ 500
Augusta Galster, Research Assistant in Dean's Office (12 mos.)	600
Lida E. Voight, University Secretary (exempt; 12 mos.)	1,500
Scholarships and Fellowships	25,000
Total Salaries	$27,600

COLLEGE OF EDUCATION

	Salaries	*Expense and Equipment*	*Total*
Education, General			
Administration	$ 9,660	$ 3,500	$13,160
Athletic Coaching	3,500		3,500
Bureau of Educational Research	10,910	7,475	18,385
Education	20,800		20,800
Totals, Education General	$44,870	$10,975	$55,845
Smith-Hughes			
Agricultural Education	$ 4,680	$ 1,650	$ 6,330
Home Economics	4,900		4,900

[1]Total salary, $4,500; balance, $4,000, as Professor of Philosophy.

Industrial Education	11,600	2,600	14,200
Totals, Smith-Hughes	$21,180	$ 4,250	[1]$25,430
Grand Totals, College of Education	$66,050	$15,225	[2]$81,275

Office of the Dean

Charles E. Chadsey, Dean (1 yr.)	$ 6,000
Lewis W. Williams, Instructor and Secretary of Appointment Committee (1 yr.)	1,800
Ida L. Luther, Stenographer (C. S.)	900
Donna Merchant, Stenographer (C. S.)	960
Total Salaries	$ 9,660

Athletic Coaching and Physical Education

John L. Griffith, Assistant Professor of Physical Education; In charge of High-School Physical Education and Instructor in Coaching Courses (12 mos.)[3]	$ 2,000
George Clark, Associate in Physical Education; to offer instruction in the Coaching and Physical Education Courses (12 mos.)[4]	1,500
Total Salaries	$ 3,500

Education

Burdette R. Buckingham, Professor of Education and Director of Bureau of Educational Research (Indef.)	$ 4,500
Horace A. Hollister, Professor (Indef.) High School Visitor (1 yr.)[5]	
————, Professor of Educational Psychology (Indef.)	4,500
————, Professor of Supervision and Principal of High School, second half of year at the rate of $4,000 a year	2,000
Robert F. Seybolt, Associate Professor of History of Education (Indef.) (5 months to July 1, at the rate of $3,000 a year, beginning February 1, 1920)	1,250
Paul E. Belting, Assistant Professor of Secondary Education (3 yrs. from Sept. 1, 1919)	2,750
Arlie Glen Capps, Lecturer in Education (10 mos.)	1,800
————, Instructor in Educational Psychology (10 mos.)	2,000
Mrs. C. H. Johnston, Assistant (½ time; 10 mos.)	700
J. O. Powers, Assistant (½ time; 10 mos.)	700
————, Assistant (½ time; 10 mos.)	600
Total Salaries	$20,800

Bureau of Educational Research

Walter S. Monroe, Associate Professor (Indef.); Assistant Director of Bureau of Educational Research (1 yr.)	$ 3,000
Velda C. Bamesberger, Assistant (12 mos.)	1,350
Agnes Broadwell, Stenographer (C. S.)	1,100
Helen Ulrich, Stenographer (C. S.)	1,200
Marguerite Flock, Stenographer (C. S.)	900
Margaret Doherty, Library Assistant (C. S.)	1,100

[1]Subject to U. S. Reimbursement $12,415; net total $13,015.
[2]Subject to U. S. Reimbursement $12,415; net total $68,860.
[3]$1,750 additional paid from the Athletic Association.
[4]Balance paid from Athletic Association.
[5]Salary, $3,750, under High School Visitor's office.

Marjorie Hutchins, Library Assistant (C. S.)	960
Dora Keen, Assistant to the Assistant Director (12 mos.)	1,300
Total Salaries	$10,910

Agricultural Education (Smith-Hughes)

Carl Colvin, Associate in Agricultural Education (1 yr.)	$ 2,200
D. L. Reid, Associate in Agricultural Education (1 yr.)	2,000
Marie DuBois, Stenographer (½ time; C. S.)[1]	480
Total Salaries	$ 4,680

Home Economics Education (Smith- Hughes)

Florence Harrison, Supervisor; Associate in Home Economics Education (1 yr.)	$ 2,200
Florence H. Churton, Teachers' Course; Associate in Home Economics Education (1 yr.)	1,800
Sarah A. Sutherland, Supervisor; Associate in Home Economics Education (1 yr.)[2]	900
Total Salaries	$ 4,900

Industrial Education (Smith-Hughes)

Ira S. Griffith, Professor (Indef.)	$ 3,500
James McKinney, Assistant Professor and Director of Chicago Center (1 yr.)	3,200
Six Instructors for Evening Classes, Chicago Center	2,400
Julia Wittmann, Stenographer (C. S.)	1,020
Part-time Instruction in Urbana	1,000
Half-time Stenographer in Urbana (C. S.)	480
Total Salaries	$11,600

COLLEGE OF LAW

Expense and Equipment

1. Wages of Temporary Employees: (Student help in Library)	$ 550
2. Office Expense	200
Law Bulletin	1,000
3. Traveling Expense	250
4. Supplies	150
5. Repairs (including binding of books)	150
6. Equipment (including books)	6,023
7. Miscellaneous	50
Total, Expense and Equipment	$ 8,373

Salaries

H. W. Ballantine, Dean and Professor of Law (Indef.)	$ 5,000
O. A. Harker, Professor of Law (Indef.) and Legal Counsel (1 yr.)	5,000
Frederick Green, Professor of Law (Indef.)	4,000
W. G. Hale, Professor of Law (Indef.) ($3,750) and Editor Law Bulletin (1 yr.) ($250)	4,000

[1]Receives $240 from College of Commerce and $240 from College of Agriculture; total salary $960.

[2]Receives $900 from College of Agriculture. Total salary, $1,800.

J. N. Pomeroy, Professor of Law (1 yr.)[1]	
Burke Shartel, Assistant Professor of Law (Indef.)	3,000
W. E. Britton, Assistant Professor of Law (1 yr.) and Librarian (1 yr.) ($250)	2,750
Mabelle H. Baugh, Secretary and Assistant Librarian (exempt; 1 yr.)	1,200
Total Salaries	$24,950

SCHOOL OF MUSIC

Expense and Equipment

1. Wages and Temporary Employees	$ 50
2. Office Expense (including Printing and Publications)	150
3. Traveling Expense	75
4. Supplies	330
5. Repairs (including piano and practice organ tuning)	275
6. Equipment	1,100
7. Miscellaneous: Recitals—Piano Rentals	950
Total, Expense and Equipment	$ 2,930

Salaries

J. L. Erb, Director of School of Music and University Organist (1 yr.)	$ 3,750
George F. Schwartz, Assistant Professor (1 yr.)	2,500
Albert A. Harding, Assistant Professor (1 yr.)[2]	1,200
Henri J. van den Berg, Instructor (10 mos.)	2,250
Edson W. Morphy, Instructor (10 mos.)	2,000
Arthur Beresford, Instructor (10 mos.)	1,900
Virginia McAtee, Instructor (10 mos.)	1,200
Frank T. Johnson, Instructor (10 mos.)	1,500
Katharine E. Seelye, Instructor (10 mos.)	1,200
Olga E. Leaman, Instructor (10 mos.)	1,300
Mary D. Phillips, Instructor (10 mos.)	1,300
Verna A. Manley, Stenographer (C. S.)	900
Total Salaries	$21,000

LIBRARY SCHOOL

Expense and Equipment

1. Office Expense (including Printing and Publications)	$ 325
2. Traveling Expense	200
3. Supplies	225
4. Repairs	50
5. Equipment	125
6. Miscellaneous	25
Total, Expense and Equipment	$ 950

Salaries

Phineas L. Windsor, Director of the Library and Library School (1 yr.)[3]	

[1] On leave of absence entire year without pay.
[2] Receives $1,800 from Military Department; total salary, $3,000.
[3] Salary, $4,300, under Library.

Frances Simpson, Assistant Professor of Library Economy (Indef.) and Assistant Director (1 yr.)	$ 2,500
Florence R. Curtis, Assistant Professor of Library Economy (3 yrs. from Sept. 1, 1918)	2,000
John S. Cleavinger, Associate in Library Economy (Mar., 1919 to Sept., 1920)	2,200
Ethel Bond, Instructor in Library Economy and Catalog Reviser (1 yr.)	1,500
Anne M. Boyd, Instructor in Library Economy and Library Assistant (1 yr.)[1]	
————, Reviser and Assistant (9 mos.)	900
————, Special Lecturer in Children's literature (4 or 5 weeks)	300
Fees to visiting lecturers	150
Total Salaries	$ 9,550

SUMMARY OF APPROPRIATIONS FOR CHICAGO GENERAL

	Salaries	*Expense and Equipment*	*Total*
General Administration	$27,950	$2,050	$30,000
Chicago Physical Plant:			
Building Operation		1,962	1,962
Building Maintenance		16,500	16,500
Heating and Lighting		15,300	15,300
Sub-total		(33,762)	(33,762)
Interest on Bonds		13,100	13,100
Student Fee Refunds		2,000	2,000
Totals	$27,950	$50,912	$78,862

COLLEGES OF MEDICINE AND DENTISTRY AND SCHOOL OF PHARMACY

General Administration and Physical Plant

W. H. Browne, Secretary (C. S.)	$ 3,750
E. C. Fletcher, Assistant Superintendent of Buildings and Purchasing Agent (C. S.)	2,000
Mabel Arneson, Assistant to Secretary (C. S.)	1,200
————, Cashier and Stenographer (C. S.)	900
Ethel Watson, Clerk (C. S.)	900
Mary Graham, Clerk (C. S.)	840
A. J. Brunner, Secretary of Employment Bureau (C. S.)	150
Eric Froberg, Head Janitor, Medicine (C. S.)	1,020
Additional Labor (Janitors, etc.)	16,590
Extra Clerical Help	600
Total Salaries	$27,950

COLLEGE OF MEDICINE

	Salaries	*Expense and Equipment*	*Total*
Administration	$ 7,360	$ 10,040	$ 17,400
Anatomy	23,830	5,510	29,340
Dermatology		500	500
Graduate School		1,200	1,200

[1]Salary, $1,500, under Library.

Laryngology, Rhinology, and Otology		1,500	1,500
Library	2,700	5,600	8,300
Medicine	1,040	2,300	3,340
Obstetrics	500	3,200	3,700
Gynecology		2,000	2,000
Ophthamology	960	1,250	2,210
Pathology and Bacteriology	16,760	5,550	22,310
Pharmacology and Therapeutics	10,245	4,900	15,145
Physiology and Physiological Chemistry	19,805	8,620	28,425
Surgery	1,944	3,050	4,994
Totals	$ 85,144	$ 55,220	$140,364

Medical Administration

A. C. Eycleshymer, Dean (1 yr.) and Professor of Anatomy (Indef.)[1]	$ 1,000
Esther Broday, Clerk and Stenographer (C. S.)	960
Katie Drost, Dispensary Clerk (C. S.)	660
————, Dispensary Nurse (C. S.)	1,020
————, Dispensary Nurse (C. S.)	1,020
————, Dispensary Nurse (C. S.)	1,020
Leona Fox, Dispensary Nurse (C. S.)	1,020
G. J. Burkhardt, Druggist (12 mos.)	660
Total Salaries	$ 7,360

Anatomy

A. C. Eycleshymer, Professor, Head of the Department (Indef.) and Dean (1 yr.)[2]	$ 5,000
V. E. Emmel, Associate Professor (Indef.)	3,250
Roy L. Moodie, Assistant Professor (1 yr.)	2,700
F. P. Reagan, Instructor (1 yr. from Oct. 1, 1919)	1,400
A. R. Cooper, Instructor (Dental Zoology) (1 yr.)	1,800
T. Kudo, Instructor (½ time; 1 yr.)	600
————, Instructor (½ time; 1 yr. from Oct. 1, 1919, plus tuition)	600
O. F. Kampmeier, Instructor (½ time; 1 yr. from Sept. 15, 1919, plus tuition)	850
————, Lecturer in Comparative Dental Anatomy (1 yr.)	250
T. S. Jones, Artist (½ time; 10 mos.)	700
W. C. Shepard, Artist (½ time; 10 mos.)	600
————, Instructor (Dental Histology) (1 yr.)	800
Mollie Grimes, Typist (C. S.)	540
L. N. Boelio, Technician in Microscopic Anatomy (1 yr.)	1,320
Harry Armstrong, Technician (Gross Anatomy) (1 yr. from Oct. 1, 1919)	900
————, Graduate Assistant (Zoology)	200
Graduate Assistants, (One for 15 students) (Medical and Dental Anatomy, and Zoology)	2,320
Total Salaries	$23,830

Library

Metta M. Loomis, Librarian (C. S.)	$ 1,500
Margaret M. Bates, Assistant Librarian (C. S.)	900

[1]Receives $5,000 from Department of Anatomy; total salary, $6,000.
[2]Receives $1,000 from Department of Administration; total salary, $6,000.

Student Help	150
————, Stenographer (part time)	100
Student Help for Summer Term	50
Total Salaries	$ 2,700

Medicine

————, Assistant in Roentgenology (1 yr.)	720
————, Four Instructors in Review Courses, 40 hours each @ $2.00 per hour	320
Total Salaries	$ 1,040

Obstetrics and Gynecology

————, Instructor in Laboratory Course in Obstetrics	$ 300
————, Instructor in Review Courses—100 hours @ $2.00 per hour	200
Total Salaries	$ 500

Ophthalmology

Margaret A. Heath, Refractionist (½ time; 1 yr.)	$ 780
Special clerical help	180
Total Salaries	$ 960

Pathology and Bacteriology

D. J. Davis, Professor (Indef.)	$ 5,000
J. J. Moore, Assistant Professor (1 yr. from Oct. 1, 1919)	2,800
T. H. Boughton, Associate (1 yr.)	2,200
Horry Jones, Instructor (½ time; 1 yr. from Oct. 1, 1919)	1,200
———— Instructor (1 yr.)	1,600
Amy C. Weedon, Chief Technician (1 yr.)	1,080
Nellie Parkinson, Technician (1 yr.)	780
Rosalie Pickoff, Technician (1 yr.)	780
————, Technician (1 yr.)	720
————, Student Assistant (Oct. 1, 1919, to June 30, 1920)	150
————, Student Assistant (Oct. 1, 1919, to June 30, 1920)	150
————, Student Assistant (Oct. 1, 1919, to June 30, 1920)	150
————, Student Assistant (Oct. 1, 1919, to June 30, 1920)	150
Total Salaries	$16,760

Pharmacology and Therapeutics

H. McGuigan, Professor and Head of the Department (Indef.)	$ 5,000
————, Assistant Professor (1 yr.)	2,750
J. A. Higgins, Mechanician (½ time; 1 yr. from Oct. 1, 1919)	575
H. J. Schleck, Technician (1 yr.)	840
Alice Turner, Typist (1 yr.)	780
Two Student Assistants @ $150 each	300
Total Salaries	$10,245

Physiology and Physiological Chemistry

George P. Dreyer, Professor of Physiology and Physiological Chemistry and Head of the Department (Indef.)	$ 4,000
William H. Welker, Associate Professor of Physiological Chemistry (Indef.)	3,250
W. J. Crozier, Assistant Professor of Physiology (1 yr. from Oct. 1, 1919)	2,200
Paul G. Albrecht, Associate in Physiological Chemistry (1 yr.)	2,200
————, Instructor in Physiological Chemistry (1 yr.)	1,200
————, Instructor in Physiology (1 yr. from Oct. 1, 1919)	1,200
Assistants as needed, depending on number of students in Chemistry	1,500
Assistants as needed, depending on number of students in Physiology	800
Florence Petersen, Stenographer and Technical Secretary (C. S.) (Chemistry)	780
Marie Flinn, Technician (1 yr.) (Chemistry)	900
John A. Higgins, Mechanician (½ time; 1 yr. from Oct. 1, 1919) (Physiology)	575
A. Russell Jarman, Assistant Technician (1 yr. from July 1, 1919) (Chemistry)	600
————, Assistant Technician (1 yr.) (Physiology)	600
Total Physiology	9,375
Total Physiological Chemistry	10,430
Grand Total	$19,805

Surgery

Three Assistants (Operative Surgery) (six hours per week for 16 weeks)	$ 144
O. E. Nadeau, Associate in Surgical Pathology (1 yr.)	600
Clara G. Gottschalk, Assistant in Surgery (Cook County Hospital) (1 yr. from Oct. 1, 1919)	720
Karl Meyer, Instructor in Review Course (1 hour per week @ $2 per hour for 48 weeks)	96
William F. Moncreiff, Assistant in Review Course (4 hours per week @ $2 per hour for 48 weeks)	384
Total Salaries	$ 1,944

COLLEGE OF DENTISTRY

Expense, Equipment, and Supplies

Oral Surgery	$ 700
Operative Dentistry and Operative Technics	400
Prosthetic Dentistry and Prosthetic Technics	750
Dental Histology	450
Orthodontia	500
Radiography	700
Research Laboratory	500
Materia Medica and Therapeutics	350
English	100
Technical Drawing	150
Infirmary	7,000

Administration:		
Advertising	$2,000	
Printing	700	
Laundry	1,100	
Stamps, Stationery	800	
Traveling Expense	400	
Equipment	500	5,500
Total, Supplies, Expense, and Equipment		$17,100

Salaries

————, Dean (1 yr.)	$ 2,300
————, Professor and head of the department of Oral Surgery and Oral Pathology (1 yr.)	1,200
————, Professor of Histology and Secretary of the College (1 yr.)	4,000
Donald M. Gallie, Professor and Head of the Department of Operative Dentistry and Operative Technics (1 yr.)	1,200
G. Walter Dittmar, Professor and Head of the Department of Prosthetic Dentistry and Prosthetic Technics (1 yr.)	1,200
Frederick B. Noyes, Professor and Head of the Department of Orthodontia and Dental Histology (1 yr.)	1,500
Edgar D. Coolidge, Professor and Head of the Department of Materia Medica and Therapeutics (1 yr.)	1,200
Louis Schultz, Professor of Oral Surgery and Pathology (1 yr.)	720
Louis E. Bake, Associate Professor of Operative Dentistry (1 yr.)	800
Solomon P. Starr, Associate Professor of Prosthetic Technics (1 yr.)	800
Frank J. Bernard, Assistant Professor in Oral Surgery (Extracting) (1 yr.)	720
John C. McGuire, Assistant Professor of Radiography and Superintendent of the Infirmary (½ time, 1 yr.)	1,800
W. Ira Williams, Assistant Professor of Operative Dentistry (1 yr.)	660
Roscoe W. Upp, Instructor in Prosthetic Dentistry (½ time; July 1, 1919—Sept. 1, 1920) (yearly rate)	1,500
George L. Weir, Instructor in Operative Dentistry (1 yr.)	2,400
Burne O. Sippy, Instructor in Orthodontia (½ time, 1 yr.)	1,200
Kaethe W. Dewey, Instructor in Oral Surgery and Pathology (Research) (1 yr.)	2,000
Frank H. O'Hara, Instructor in English (1 yr.)	2,000
John S. Grimson, Instructor in Prosthetic Dentistry (1 yr. from July 1, 1919)	900
Elmer DeWitt Brothers, Lecturer in Jurisprudence (1 yr.)	100
Anna R. Bolan, Instructor in Oral Surgery and Supervising Nurse (1 yr.)	1,400
Leo A. Hein, Instructor in Technical Drawing (1 yr.)	300
James R. Blayney, Instructor in Therapeutics (1 yr.)	2,400
James E. Fonda, Assistant in Oral Surgery (1 yr.)	
Robert E. Wilder, Instructor in Therapeutics (1 yr.)	500
Waclaw Kubacki, Instructor in Prosthetic Dentistry and Radiography (1 yr. from July 1, 1919)	1,800
James A. Larsen, Assistant in Oral Surgery (extracting) (1 yr.)	600
————, Instructor in Prosthetic Dentistry (1 yr.)	1,800
Maud Gubbins, Infirmary Clerk (C. S.)	1,080
Annie Toomey, Infirmary Clerk (C. S.)	960
Florence Thomas, Assistant Infirmary Clerk (C. S.)	840
Barbara Ruel, Nurse in Infirmary (C. S.)	960
Bessie Warren, Infirmary Attendant (C. S.)	780

Mary Jungjohann, Technician, Research Laboratory (1 yr.)	780
————, Technician, Histology (1 yr.)	960
Nellie M. Frain, Artist (full time) (1 yr.)	1,200
Georgina M. Tomek, Secretary to the Dean (C. S.)	1,400
Hans Buch, Technician in Infirmary	960
Total Salaries	$46,920
Total, Dentistry	$64,020

SCHOOL OF PHARMACY

1. Office Expense (Including Printing and Publications)	$ 1,800
2. Traveling Expense	
3. Supplies:	
Laboratory	5,000
General	250
4. Repairs	200
5. Equipment	3,500
6. Land, Buildings and Building Improvements	
7. Miscellaneous:	
Commencement	150
Total Expense and Equipment	$10,940

Salaries

W. B. Day, Professor ($2,000) and Dean ($1,400) (1 yr.)	$ 3,400
G. M. Snow, Associate Professor (1 yr.)	2,500
A. H. Clark, Associate Professor (1 yr.)	2,500
————, Instructor (12 mos.)	3,000
————, Instructor (12 mos.)	
E. N. Gathercoal, Instructor (12 mos.)	1,800
H. A. Dyniewicz, Assistant (12 mos.)	1,000
————, Assistant	800
Four Student Assistants	400
Mary Scanlon, Stenographer (C. S.)	1,080
————, Assistant and Librarian (12 mos.)	900
Additional Clerical Help	150
Total Salaries	$17,530
Total, Pharmacy	$ 28,470.00
Total, Chicago Departments	311,716.00
GRAND TOTAL, ALL DEPARTMENTS	3,967,848.20

APPROVAL OF THE BUDGET

Acting President Kinley requested that the budget be approved and that he be given authority to make such minor changes and readjustments in salaries and ranks as may be necessary.

Mr. Trimble offered a motion that the budget be approved.

Mrs. Busey stated that she would request to be recorded as not voting on the approval of the budget, because she could not conscientiously vote for a list of names including some persons whose continued employment by the University she considered improper and unwise.

Mr. Abbott offered a motion that the term of appointment of Mr. A. C. Cole, Assistant Professor of History, be reduced from three years to one year.

On motion of Mr. Trimble, Mr. Abbott's motion was amended by striking Mr. Cole's name from the budget. The vote was as follows: Ayes, Mrs. Busey, Mrs. Evans, Mr. Hoit, Mr. Trimble; noes, Mr. Abbott, Mr. Carr; not voting, Mrs. Blake; absent, Mr. Blair, Mr. Herbert, Mr. Lowden, Mr. Ward.

On motion of Mr. Trimble, the vote to drop Mr. Cole's name was reconsidered.

On motion of Mr. Abbott, Mr. Cole's name was restored to the budget of the department of history for one year, at a salary of two thousand dollars, by the following vote: Ayes, Mr. Abbott, Mr. Carr, Mr. Hoit, Mr. Trimble; noes, none; not voting, Mrs. Blake, Mrs. Busey, Mrs. Evans; absent, Mr. Blair, Mr. Herbert, Mr. Lowden, Mr. Ward.

On motion of Mr. Trimble, the budget was approved and Acting President Kinley was authorized to make such minor changes in rank and salary as may be desirable. The vote was as follows: Ayes, Mr. Abbott, Mrs. Blake, Mr. Carr, Mrs. Evans, Mr. Hoit, Mr. Trimble; noes, none; not voting, Mrs. Busey; absent, Mr. Blair, Mr. Herbert, Mr. Lowden, Mr. Ward.

THE BUILDING PROGRAM

(3) In the past seven years various programs for buildings have been passed upon by the Board. Many of these are unfinished. In view of the small amount of money available for building, it seems desirable to review the situation in order to decide what is most necessary.

The Supervising Architect presents the following program for the next biennium of which I recommend the approval of items 1, 2, 3, 4.

1.	Horticulture laboratory	$100,000
2.	Boiler house and boilers	46,000
3.	Wood floor in Armory	21,600
4.	Furnishings for Woman's Residence Hall	25,000
5.	Completion of Music Building	100,000

On motion of Mr. Abbott, items 2, 3, and 4 were approved, and the Acting President was requested to prepare a revised building program to be considered by the Board at a special meeting to be called as soon as possible. The vote was as follows: Ayes, Mr. Abbott, Mrs. Blake, Mrs. Busey, Mr. Carr, Mrs. Evans, Mr. Hoit, Mr. Trimble; noes, none; absent, Mr. Blair, Mr. Herbert, Mr. Lowden, Mr. Ward.

At this point, Mr. Trimble withdrew.

VETERINARY CLINICAL BUILDING

(4) A statement that the sum of $5000 appropriated several years ago by the General Assembly for a veterinary clinical building is still in the

treasury. This clinic building should now be erected, since we have taken over the serum laboratory. Dean Davenport requests that the balance of the general building fund of the College of Agriculture, amounting to $2975.91, be transferred and added to the $5000 specifically appropriated, and that enough be added from Agricultural funds to make $8400, and that the building be constructed at once.

I recommend that this be done.

On motion of Mr. Abbott, this recommendation was concurred in, by the following vote: Ayes, Mr. Abbott, Mrs. Blake, Mrs. Busey, Mr. Carr, Mrs. Evans, Mr. Hoit; noes, none; absent, Mr. Herbert, Mr. Lowden, Mr. Trimble, Mr. Ward.

AGREEMENT WITH DEPARTMENT OF PUBLIC WELFARE

(5) The agreement between the University and the Department of Public Welfare for the construction and operation of a group of hospitals in Chicago.

AGREEMENT

BETWEEN THE UNIVERSITY OF ILLINOIS AND THE DEPARTMENT OF PUBLIC WELFARE OF THE STATE OF ILLINOIS FOR CONSTRUCTING AND OPERATING A GROUP OF HOSPITALS IN THE CITY OF CHICAGO.

Suggested Plan of Cooperation
Between the University of Illinois
and
The Department of Public Welfare

As the Illinois Department of Public Welfare is about to construct a group of hospitals in the city of Chicago, and as the University of Illinois is desirous of enlarging and improving the facilities of its College of Medicine, in the city of Chicago, and as the University of Illinois College of Medicine desires to make use of the clinical facilities of the hospitals for teaching purposes, and as the Department of Public Welfare desires to avail itself of the professional staff of the University of Illinois College of Medicine, a plan of cooperation is agreed upon by the University of Illinois and the Department of Public Welfare, as follows:

Basis. The functions of the two parties to this agreement are to be kept distinct in the same manner as is customary in private hospitals, in so far as possible.

The administration and executive direction of the hospitals, including the Illinois Charitable Eye and Ear Infirmary, the State Psychiatric Institute, the State Surgical Institute for Children, and the University Clinical Institute shall be in the Department of Public Welfare.

The staff officers of the hospitals shall be members of the faculty of the College of Medicine of the University of Illinois and shall have the use of all facilities necessary for conducting medical instruction and research. They shall have no executive authority.

The President of the University of Illinois and the Director of Public Welfare shall each appoint three members of a committee to work out details of the plan of cooperation and the report of the committee, when

signed by the President of the University of Illinois and the Director of Public Welfare, shall become a part of this agreement.

UNIVERSITY OF ILLINOIS
By DAVID KINLEY
Acting President
THE DEPARTMENT OF PUBLIC WELFARE
OF THE STATE OF ILLINOIS
By CHAS. H. THORNE
Director of Public Welfare

THIS AGREEMENT, made the fifth day of July, 1919, by and between the University of Illinois, party of the first part (hereinafter designated as University), and the Department of Public Welfare of the State of Illinois, party of the second part (hereinafter designated as the Department.)

WITNESSETH, that the said parties agree to the following for locating, erecting buildings and permanent improvements, equipping, maintaining, and operating a group of hospitals in the city of Chicago designated as the Illinois Charitable Eye and Ear Infirmary, the State Psychiatric Institute, the Illinois Surgical Institute for Children, the State Institute for Juvenile Research, the University Clinical Institute, and such other hospitals or institutions as may hereafter be agreed upon:

ARTICLE I. The purposes of each hospital or unit mentioned in this agreement are described as follows:

The Illinois Charitable Eye and Ear Infirmary is to provide medical and surgical treatment for all indigent residents of Illinois who are afflicted with diseases of the eye, ear, nose, or throat.

The State Psychiatric Institute is for the study of the nature and treatment of mental disorders.

The Illinois Surgical Institute for Children is to furnish to indigent children, residents of Illinois, who are physically deformed, treatment, training, nursing, and education.

The State Institute for Juvenile Research is to provide for the study of the nature and treatment of behavior difficulties in minors.

The University Clinical Institute is for the study of the causation, prevention, alleviation, and cure of disease.

ARTICLE II. No officer or employee under the control of the parties hereto shall make a charge for medical or surgical treatment, care, nursing, or maintaining any patient in these hospitals or units, provided: that this shall not be construed to prohibit members of the professional staff of the University from engaging in consulting practise under such conditions as may be prescribed by the University.

ARTICLE III. The administration and executive direction of the hospitals mentioned herein shall be in the Department. It is agreed by both parties that the definition of the words "administration and executive direction" is: The management of the buildings and property, the control of all business transactions in connection with the work of these hospitals which includes the employment of all officers and employees, providing for the purchase of and issuance of all supplies and equipment, excepting the equipment and supplies mentioned herein which are to be furnished by the University, assigning space in the buildings for the different hospitals and divisions, with the advice and consent of the University, sole authority as to the admission, transfer, or discharge of patients, providing maintenance for officers, employees, and patients, supervising building construction, controlling the mechanical department, furnishing

nurses and attendants to the medical department, and stenographic or other help which may be needed in the various hospitals, excepting the University assistants that are referred to in this agreement; it also includes the superintendence, oversight, and management of all officers and employees other than the officers and employees furnished by the University. The Department will purchase the ground and construct and repair buildings for said institutions. The Department shall make rules for the operation and maintenance of the hospitals or units.

ARTICLE IV. The University through its college of Medicine shall have the use of the clinical facilities of said hospitals for teaching purposes and research work. It is agreed that in connection with the "use of clinical facilities of said hospitals for teaching purposes and research work" the University shall provide all equipment and supplies, laboratory apparatus, libraries, etc., for educational and research purposes.

The University shall appoint and control the professional staff of the hospitals, physicians, surgeons, internes, laboratory technicians, librarians, and assistants for the treatment of patients and for teaching and research purposes. It shall control the work of the nurses, ward attendants, and all other in so far as this work is strictly medical.

The University shall provide courses of instruction in medical and allied subjects for workers in the Department, such as training schools for nurses, occupational therapists, social workers, dietitians, and others as may from time to time be agreed upon between the contracting parties.

ARTICLE V. The chief administrative and executive officer for all of the units in the group will be designated as Managing Officer. Each unit of the group will be under the immediate direction of an Assistant Managing Officer.

ARTICLE VI. The University shall place at the disposal of the Department all funds appropriated for the erection of the University Clinical Institute, to be applied to the purpose for which they were appropriated.

The University shall consult with and advise the Department and the Department shall also consult with the University as to the needs of the University for teaching and research facilities in the buildings erected or to be erected.

Until specific appropriations are made, the University shall pay clerks and others now in the employ of the University who shall hereafter be under the direction of the Department in accordance with the terms of this agreement.

Until specific appropriations are made, the Department will pay professional workers now employed by the Department who shall hereafter be under the direction of the University in accordance with the terms of this agreement.

ARTICLE VII. Maintenance shall be allowed only to officers and employees who are required to be residents of the institutions or units. Requirements for residence shall be determined by conference between the contracting parties.

ARTICLE VIII. To facilitate harmonious cooperation between the contracting parties there shall be established a standing committee of four—two to be appointed by the Director of Public Welfare and two by the President of the University to which, at the request of the Managing Officer of the Hospitals or of the Dean of the College of Medicine, may be referred any matters upon which there may be doubt or dispute. The findings of the committee shall be binding upon both parties. Matters upon which this committee cannot agree shall be referred to the Director of the Department and the President of the University in conference.

ARTICLE IX. In case the parties hereto shall fail to agree in relation to the interpretation of this agreement, then upon presentation of a statement in writing, signed by either party, to the effect that there is such a disagreement, and if the arbitration method of settlement is approved by the Governor of the State of Illinois, then the matter shall be referred to a board of arbitration consisting of three members, one member to be selected by each of the parties and the third member to be named by the Governor. The decision of any two members of the board shall be final and binding upon both parties hereto.

ARTICLE X. Modifications of the terms and conditions of this agreement desired may be proposed in writing at any time by either of the parties hereto, and when these changes are accepted in writing by both parties they shall become a part of this agreement.

ARTICLE XI. This agreement is contingent upon the general assembly making appropriations available for the purposes described above, otherwise the agreement is to be null and void.

AGREED TO FOR DEPARTMENT OF PUBLIC WELFARE
COL. F. D. WHIPP (Chairman)
DR. H. M. ADLER
DR. H. D. SINGER

AGREED TO FOR THE UNIVERSITY OF ILLINOIS
DR. A. C. EYCLESHYMER (Chairman)
DR. A. J. OCHSNER
DR. H. B. WARD

UNIVERSITY OF ILLINOIS
By DAVID KINLEY
Acting President

THE DEPARTMENT OF PUBLIC WELFARE OF THE STATE OF ILLINOIS
By CHAS. H. THORNE
Director of Public Welfare

ATTEST
H. E. CUNNINGHAM
Secretary

I recommend that the sum appropriated by the Legislature ($300,000) be appropriated for the erection and equipment of the New Clinical Laboratory, and that the Supervising Architect be directed to consult with the Director of the State Department of Public Welfare, the Dean of the College of Medicine, and the Acting President, for the preparation of plans and estimates to be submitted for your approval.

On motion of Mrs. Evans, this agreement and recommendation were approved and the sum of $300,000 was appropriated for the construction of the Clinical Laboratory. The vote was as follows: Ayes, Mr. Abbott, Mrs. Blake, Mrs. Busey, Mr. Carr, Mrs. Evans, Mr. Hoit; noes, none; absent, Mr. Blair, Mr. Herbert, Mr. Lowden, Mr. Trimble, Mr. Ward.

FINANCIAL ARRANGEMENTS BETWEEN THE UNIVERSITY AND THE STATE VOCATIONAL EDUCATION BOARD

(6) A statement that a misunderstanding appears to have arisen last spring between the University authorities on the one hand, and Superintendent F. G. Blair, Executive Secretary of the State Vocational Education

Board, on the other, as to the amount of remuneration to be awarded the University by the State Board for courses of instruction approved by that Board as acceptable under the provision of the Smith-Hughes Vocational Education Act. As presented to me, the impression was held here that the original agreement was to the effect that the State Board would reimburse the University for the full expense of all courses given by the University previously accepted and approved by the Board. I was informed, however, that the Executive Secretary of the State Board held the view that the State Board should reimburse the University only to the extent of one-half the expense for such approved courses.

In order to bring the matter to a definite conclusion, I requested the Secretary of the State Board to be good enough to give me a definite answer to the question: "Will your Board reimburse the University in full for expenditures incurred in giving courses of instruction under the Smith-Hughes Act, which have been previously approved and accepted by you?" This letter was written on June 25. On July 2, Superintendent Blair, the Executive Secretary, wrote recalling the history of the negotiations as he understood them, and saying that he would recommend to the Board that "it continue its present plan with the University of paying out of funds under its control, fifty per cent of the cost of giving the vocational courses in teacher training approved by the State Board."

Superintendent Blair informed me that he read my letter and his proposed reply to this Board, and said to the Board that it was his "intention as Executive officer to follow out the plans set forth in my letter, unless action was taken by them directing me differently. After a thorough discussion, the Board decided to take no further action, but that its chairman should inform you that it will be glad to hear you make any statement in the matter which you might desire to make."

After discussion, the Acting President was instructed to write the State Board of Vocational Education that the University would not debate the matter, but would accept the decision of the Board under protest, because, in the view of the Board of Trustees of the University, the interpretation of the law by the State Board is in contravention of the spirit and intent both of the Federal Act and the State law making appropriations for this purpose.

Y. M. C. A. LEASE CANCELLED

(7) A recommendation that the lease for the Y. M. C. A. building be cancelled according to the following memorandum:

MEMORANDUM

It is agreed between the parties thereto that the above lease shall be cancelled as of July 1, 1919.

The obligations of the party of the first part to the party of the second part remaining unsatisfied, are as follows:

A balance on account of repairs and reconstruction	$2,332.89
Repairs on high pressure line	156.48

The obligations of the party of the second part to the party of the first part, are to turn over at the expiration of the new lease, or any renewal thereof, the furniture and fixtures listed in schedule "A" referred to in the cancelled lease attached hereto.

The party of the second part is released from any obligation to further restore the premises.

The party of the second part reserves the privilege of removing the bath room fixtures on the first floor, and the shower bath in the basement.

The hot water heater in the basement is to become the property of the party of the first part.

On motion of Mrs. Busey, this recommendation was adopted.

NEW LEASE WITH THE Y. M. C. A.

(8) A new lease for the Y. M. C. A. Building for the year beginning July 1, 1919.

AGREEMENT

THIS AGREEMENT, Made and entered into this 1st day of July, 1919, between the Board of Directors of the Young Men's Christian Association of the University of Illinois, party of the first part, and the Board of Trustees of the University of Illinois, party of the second part,

WITNESSETH: 1. The said party of the first part for and in consideration of the undertaking of the party of the second part, hereinafter mentioned, hereby agrees to and by these presents does lease to the party of the second part the South-east Quarter (S. E. ¼) of Block Twelve (12), J. S. Wright addition of the city of Champaign, Champaign County, Illinois, and all buildings and improvements thereon situated and owned by the party of the first part, including what is known as the Young Men's Christian Association building, together with all furniture, fixtures, and equipment now in use in said building, for a period of one year from the 1st of July, 1919, to the 30th of June, 1920.

2. The party of the second part hereby agrees to pay to the party of the first part, as rental for the above mentioned property, the sum of five thousand dollars ($5,000.00), to be paid in twelve monthly payments of four hundred sixteen dollars and sixty-six cents ($416.66), payable on the first day of each month hereafter.

3. It is understood and agreed between the said parties, that after the payment of the above rental of five thousand dollars ($5,000.00), and all operating expenses and expenditures for repair and up-keep of the building and equipment, the net proceeds or income received by the party of the second part shall be shared equally between the parties to this instrument.

4. It is understood that the party of the second part shall keep a strict account of all outlays made by it during the year for expenditures, repairs, and up-keep mentioned in paragraph 3, and submit the same to the party of the first part on or before the_____day of_____, 1920.

5. It is understood and agreed that the party of the first part, upon the termination of this lease, will purchase any additional furniture and equipment to be used in said Y. M. C. A. buildings (not including towels and linen), at the cost price less a depreciation of 10%; provided, that the original purchase of such furniture and equipment shall be first approved by the party of the first part or its legal representative.

IN WITNESS WHEREOF, The undersigned officers of the respective parties hereto have hereunto attached their signatures as official repre-

sentatives of the parties hereto, and the corporate seal of the University of Illinois, on the first day of July, 1919.

The Board of Directors of the Young Men's Christian Association of the University of Illinois (party of the first part),
By S. W. PARR
Chairman

The Board of Trustees of the University of Illinois (party of the second part),
By LLOYD MOREY
Comptroller and authorized agent.

ATTEST:
H. E. CUNNINGHAM
Secretary

On motion of Mr. Abbott, this lease was approved.

SALE OF PHARMACY LOTS

(9) A recommendation that two lots in Chicago which came to the University with the School of Pharmacy, be sold at a price of $625 each.

On motion of Mr. Abbott, this sale was authorized, by the following vote: Ayes, Mr. Abbott, Mrs. Blake, Mrs. Busey, Mr. Carr, Mrs. Evans, Mr. Hoit; noes, none; absent, Mr. Blair, Mr. Herbert, Mr. Lowden, Mr. Trimble, Mr. Ward.

PAVING OF RACE STREET ROAD

(10) A request from the County Superintendent of Highways that the University contribute five thousand dollars toward building one mile of pavement on the Race Street road. This pavement would adjoin, in part, some of the land owned by the University. The total cost is estimated at $15,000.

On motion of Mrs. Evans this matter was referred to the Supervising Architect for report at the next meeting.

CURB LINE AT GREEN STREET AND MATHEWS AVENUE

(11) A recommendation that the sum of two hundred dollars be appropriated to change the curbing at the southwest corner of Green Street and Mathews Avenue.

On motion of Mr. Abbott, this recommendation was approved, by the following vote: Ayes, Mr. Abbott, Mrs. Blake, Mrs. Busey, Mr. Carr, Mrs. Evans, Mr. Hoit; noes, none; absent, Mr. Blair, Mr. Herbert, Mr. Lowden, Mr. Trimble, Mr. Ward.

COOPERATIVE WORK IN HEATING AND VENTILATION

(12) A recommendation that the agreement with the National Warm Air Heating and Ventilating Association for cooperative investigation of warm air furnaces and furnace heating systems undertaken last year (see page 3) by the Engineering Experiment Station be renewed.

This recommendation was approved.

SERUM LABORATORY

(13) A statement concerning the hog cholera serum laboratory:

By act of legislature the Serum Laboratory, heretofore conducted in Springfield under the Department of Agriculture, is transferred to the University of Illinois. The appropriation for this Laboratory, amounting to $11,500, was transferred from the Department at Springfield to the University. This sum is outside of the mill tax. The bill is as follows:

Section 1. Be it enacted by the people of the State of Illinois represented in the General Assembly: The following sums are hereby appropriated to the University of Illinois for the maintenance and operation of a live stock biological laboratory:

Salaries and wages_____$5,000 per annum
Operation _____$6,500 per annum

Section 2. The appropriation herein made shall be subject to all the provisions, conditions, and limitations of an act entitled "An Act in relation to State Finance", approved_____1919, in force July 1, 1919.

This report was received for record.

TEACHER-TRAINING IN TRADES AND INDUSTRIES

(14) A request for authority to sign an application to the Illinois Board for Vocational Education for teacher-training courses in trades and industries, and such other courses in agriculture and home economics as may be deemed advisable, under the Smith-Hughes act.

To the Illinois Board for Vocational Education, Springfield, Illinois

GENTLEMEN:

The University of Illinois hereby makes application for approval of plans for the maintenance of teacher-training courses in trades and industry under the provision of the plan of the Illinois Board for Vocational Education, as approved by the Federal Board.

In case this application is approved by the Illinois Board for Vocational Education, the said University of Illinois agrees:

1. To follow strictly the provisions of the plan of the Illinois Board for Vocational Education, as approved by the Federal Board for Vocational Education.

2. To submit to the Illinois Board for Vocational Education, when requested, such additional information as may be necessary for the Illinois Board for Vocational Education, in passing upon the work of the courses proposed herein.

We hereby certify that the funds to be used by the University of Illinois to match Federal money herewith applied for, will be in all respects under public control and will be obtained from the following sources:

From general funds of the University, not including Federal funds.

CERTIFICATE OF OFFICERS OF THE INSTITUTION

To the Illinois Board for Vocational Education, Springfield, Illinois.

GENTLEMEN:

The undersigned officers of the University of Illinois in the city of Urbana hereby certify that the minutes of the Board of Trustees of said institution show that this application for approval of plans for teacher-

training in trades and industries was agreed upon in a regular meeting of said Board of Trustees held on the twelfth day of July, 1919.

President of the University

Attest:

Secretary

The President of the University was authorized to make these applications.

FEDERAL BOARD FOR EDUCATION OF DISABLED SOLDIERS

(15) A request for authority to appoint two instructors in agriculture, or agriculture and engineering, at a salary not to exceed $170 a month each, for twelve months, to take care of disabled soldiers sent to the University by the Federal Board for the Vocational Education of Disabled soldiers. These men are sent to us at odd times, without regard to their previous education, and it is frequently impossible to take them into our regular classes.

This request was granted by the following vote: Ayes, Mr. Abbott, Mrs. Blake, Mrs. Busey, Mr. Carr, Mrs. Evans, Mr. Hoit; noes, none; absent, Mr. Blair, Mr. Herbert, Mr. Lowden, Mr. Trimble, Mr. Ward.

UNIVERSITY HOSPITAL SERVICE

(16) A recommendation that Miss L. O. Condit be appointed Head Nurse in the University Hospital for twelve months beginning September 11, 1919, at a salary of $120 per month; and a request for authority to employ such additional nurses as may be necessary according to the policy pursued last year, and to fix the fees for hospital services so as to cover the operating expenses so far as possible.

On motion of Mrs. Blake, this appointment was made, and the desired authority was granted. The vote was as follows: Ayes, Mr. Abbott, Mrs. Blake, Mrs. Busey, Mr. Carr, Mrs. Evans, Mr. Hoit; noes, none; absent, Mr. Blair, Mr. Herbert, Mr. Lowden, Mr. Trimble, Mr. Ward.

LABORATORY FEES IN CHEMISTRY

(17) A recommendation from the Council of Administration that the following new laboratory fees in Chemistry be approved.

Chemistry	26	$ 6.00
"	46	6.00
"	76	3.00
"	80	3.00
"	104b	4.00
"	104e	10.00

These fees were approved.

STUDENT HOSPITAL

(18) A recommendation that the Education Building, which cannot be equipped for the use for which it was constructed this year, be assigned for use as a student hospital.

No action was taken in this matter.

RETIRING ALLOWANCE REQUESTED FOR PROFESSOR WELLS

(19) A request from Professor N. A. Wells of the department of architecture, that he be granted a retiring allowance of $1,680 a year, beginning September 1, 1919.

On motion of Mr. Abbott, this matter was referred to Acting President Kinley to investigate and to make a recommendation at the next meeting.

DEAN OF THE COLLEGE OF DENTISTRY

(20) A communication from twelve members of the faculty of the College of Dentistry recommending that Dean F. B. Moorehead be requested to withdraw his resignation.

On motion of Mrs. Evans, this matter was referred to Acting President Kinley with power to act.

RESIGNATION OF ASSISTANT DEAN WARNOCK

(21) A statement that Mr. Arthur Ray Warnock, who for some years past has been Assistant Dean of Men, has accepted the position of Dean of Men at Pennsylvania State College at a much larger salary. Mr. Warnock has served us well. For his own sake, he should accept this position of larger responsibility. Therefore, I recommend the acceptance of his resignation.

This resignation was accepted.

APPOINTMENT OF ASSISTANT DEAN GARMAN

(22) A recommendation that Mr. Horace Bryan Garman be appointed Assistant Dean of Men at a salary of $1,200 a year, beginning September 1, 1919. Mr. Garman has just graduated from the College of Liberal Arts and Sciences. He has been very active and efficient in student affairs throughout his college course. He is a leader. He is twenty-two years old, and is strongly recommended by Dean Clark.

This appointment was made.

APPOINTMENT OF DR. H. R. SCHWARZE

(23) I recommend the appointment of Dr. H. R. Schwarze, as Associate in Animal Pathology in the Department of Animal Husbandry, College of Agriculture and Agricultural Experiment Station, from July 1, 1919, to August 31, 1920, with salary at the rate of $3,000 per annum, the salary to be charged to the appropriation for the serum laboratory transferred from Springfield by Act of the Legislature at the recent session.

On motion of Mr. Abbott, this appointment was made.

LEAVE OF ABSENCE FOR MR. A. W. NOLAN

(24) Professor A. W. Nolan, who is Assistant Professor of Agricultural Extension, has been dividing his time between work at the University and the State Board of Vocational Education, and will devote his full time from July 1, to the latter work. He says, however, that he would like to retain his University connection with a view to possible return. Therefore, he requests that he be given a leave of absence without pay until

September 1, 1920. Dean Charters endorses this request and I recommend that this leave of absence be given Professor Nolan.

On motion of Mr. Hoit, this request was granted.

EXTENSION OF LEAVE OF ABSENCE OF E. W. BAILEY

(25) A request from E. W. Bailey, Assistant Professor of Pomology, for an extension of his leave of absence from September 1, 1919, to January 1, 1920, being a four months' addition to the year of absence granted by your Board July 17, 1918. The reason given is that his work of investigation has so developed that he needs more time to complete it. The request is approved by Professor Blair and Dean Davenport. I recommend that the extension of leave be granted.

On motion of Mr. Hoit, this recommendation was concurred in.

LEAVE OF ABSENCE FOR PROFESSOR C. S. CRANDALL

(26) Dean Davenport transmits from Professor Blair of the Department of Horticulture, a request for a two months' leave of absence for Professor Crandall on pay for the purpose of studying horticultural conditions in the western states, covering the ground which was gone over ten years ago by Professor Crandall and Professor Blair, for the purpose of noting changes which have taken place in the meantime. He requests an appropriation for $750 for the expenses of such trip, the expenses to be met from horticultural funds.

Dean Davenport suggests that Professor Blair may possibly be able to accompany Professor Crandall and asks that authority be given the Acting President to authorize the additional expenditure, if necessary.

I recommend the approval of this request, all expenses to be charged to the Horticultural Fund.

On motion of Mr. Hoit, this recommendation was concurred in.

REINSTATEMENT OF PROFESSOR C. H. WOOLBERT

(27) A recommendation that Assistant Professor C. H. Woolbert of the department of English be reinstated in the budget as of September 1, 1919. Professor Woolbert has been in Europe on war service.

On motion of Mrs. Busey, this recommendation was concurred in.

REINSTATEMENT OF PROFESSOR BENTLEY

(28) A recommendation that Professor Madison Bentley be reinstated in the budget as of September 1, 1919, as he has been discharged from the army.

This recommendation was concurred in.

ADVISORY BOARD, SCHOOL OF PHARMACY

(29) Nominations by the Illinois Pharmaceutical Association of two men to fill vacancies on the Advisory Board of the School of Pharmacy, as follows:

Mr. John H. Harsch, of Peoria, in place of Mr. J. C. Wheatcroft, whose term has expired.

Mr. P. D. Roark, of Macomb, in place of Mr. G. C. Lescher, deceased.

On motion of Mr. Hoit, these appointments were made.

NEW GENERAL ASSEMBLY SCHOLARSHIPS

(30) A statement that the Legislature at its last session passed two new scholarship laws. One of these extends the present General Assembly scholarships to our professional schools. The other creates a new set of scholarships for men discharged from the service.

This statement was received for record.

AMERICAN UNIVERSITY UNION IN EUROPE

(31) A request from the American University Union in Europe for a contribution in addition to the annual membership fee.

No action was taken in this matter.

DAMAGE TO PAPER AND BOOKS IN THE BASEMENT OF THE ADMINISTRATION BUILDING

(32) A statement that in the last week in June a severe and somewhat prolonged rain storm caused the backing up of water through the storm sewer into the basement where the printing plant is located. The direct damage to paper and books was slight, but some may be caused by mildew. The following damage was also done:

Loss of ½ bale of rags
4 hours time cleaning presses
50% damage to rollers on one press
25% damage to rollers on Illini press
50% damage to set of Miehle Rollers
40%–50% damage to Platen Press and Colt Rollers.

The damage arising from condensation of moisture on the delicate steel parts of machinery like the linotype machine is considerable.

The above report was made to me by the Director of the Press, Mr. H. E. Cunningham, who is anxious to have a building erected for the Printing Press.

This statement was received for record.

INSURANCE OF FEDERAL PROPERTY

(33) A statement that the War Department directs us to take out insurance for the full value of all government property issued to us, which is at present $95,000. The approximate cost of insurance for one year is $1,600. The University has already been required to file bond for the full value of this property and it seems to me that the request is unreasonable. Unless the Board directs otherwise, I shall make a protest to the War Department against this request and also against holding the University to accountability for missing military property which they insist shall be under the direction of the military commandant.

It was the opinion of the Board that the Acting President should try to secure a change in the government policy in this matter.

APPOINTMENTS TO FILL VACANCIES

The Secretary presented for record the following list of appointments made by Acting President Kinley.

Andersen, Marie, Laborer in the College of Medicine, at a salary of fifty-five dollars ($55) a month, beginning June 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (July 1, 1919.)[1]

Bradley, M. J., Assistant in Chemistry in the Summer Session, on part time, at a compensation of fifty dollars ($50) for the period. (July 1, 1919.)

Edington, W. E., Assistant in Mathematics in the Summer Session, on one-half time, at a compensation of one hundred dollars ($100) for the period. (June 30, 1919.)

Erb, J. L., Professor of Music, in the Summer Session, at a compensation of five hundred dollars ($500) for the period. This appointment superseding his previous appointment. (June 30, 1919.)

Forster, Mary B., Assistant in Home Economics, in the Summer Session, on part time, at a compensation of seventy-five dollars ($75) for the period. (July 1, 1919.)

Grimes, Mollie, Typist in Anatomy in the College of Medicine, at a salary of forty-five dollars ($45) a month, on two-thirds time, beginning July 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (July 6, 1919.)

Jarman, A. R., Assistant Technician in Chemistry in the department of Physiology and Physiological Chemistry, in the College of Medicine, at a salary of fifty dollars ($50) a month, from July 1, 1919, to October 1, 1919. (July 1, 1919.)

Keeton, R. W., to assist in the Review Course in Medicine, in the College of Medicine, for sixteen weeks, beginning June 9, 1919, at a compensation of sixty-four dollars ($64) for the period. (July 2, 1919.)

Maghy, C. A., Instructor in Ophthalmology in the College of Medicine, from June 25, 1919, to October 1, 1919, without salary. (June 25, 1919.)

Mayers, L. H., Instructor in Medicine, in the College of Medicine, from June 30, 1919, to October 1, 1919, without salary. (July 1, 1919.)

Mazel, M. S., Instructor in Genito-Urinary Surgery in the Department of Surgery, in the College of Medicine, from June 20, 1919, to October 1, 1919, without salary. (June 26, 1919.)

Merling, Ruth E., Fellow in Chemistry, for the ten months, beginning September 1, 1919, at a stipendium of forty-five dollars ($45) a month. (June 23, 1919.)

Meyer, K. A., To assist in the Review Course in Surgery in the Department of Surgery, in the College of Medicine, for sixteen weeks, beginning June 9, 1919, at a compensation of thirty-two dollars ($32) for the period. (July 1, 1919.)

[2]Moncreiff, W. F., To assist in the Review Course in Surgery in the Department of Surgery in the College of Medicine, for sixteen weeks, beginning June 9, 1919, at a compensation of one hundred twenty-eight dollars ($128) for the period. (July 1, 1919.)

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[1]The date in parenthesis is the date on which the appointment was made by the Acting President of the University.

[2]Appointment made by President James.

Moncreiff, W. F., Assistant in Ophthalmology in the College of Medicine, from June 17, 1919, to October 1, 1919, without salary. (June 20, 1919.)

Monroe, W. S., Associate Professor of Education and Assistant Director of the Bureau of Educational Research, at a salary of three thousand dollars ($3,000) a year, beginning September 1, 1919. (June 2, 1919.)

Potter, P. B., Associate in Political Science, for two years beginning September 1, 1919, at a salary of eighteen hundred dollars ($1,800) a year. (June 30, 1919.)

Reinsch, B. P., Assistant in Mathematics in the Summer Session, on one-half time, at a compensation of one hundred dollars ($100) for the period. (June 30, 1919.)

Schmeltzer, C. B., Scholar in Engineering, for the ten months, beginning September 1, 1919, at a stipendium of twenty-five dollars ($25) a month. (June 26, 1919.)

Schultz, L., Professor and Head of the Department of Oral Surgery and Pathology, in the College of Dentistry, for fourteen months, beginning July 1, 1919, at a salary of twelve hundred dollars ($1,200) a year. (July 1, 1919.)

Swank, Lillian B., Chief Clerk and Head of Office Force in the department of Dairy Husbandry in the College of Agriculture, at a salary of eighty-five dollars ($85) a month, beginning June 30, 1919, and continuing until further notice. (July 2, 1919.)

Thompson, Irma H., Department Clerk in the Library, beginning when she reports for duty and continuing until further notice, subject to the rules of the Civil Service Commission, at a salary of fifty-five dollars ($55) a month. (July 1, 1919.)

Voss, Esther K., Technician in the department of Pathology and Bacteriology in the College of Medicine, for three months, beginning July 1, 1919, at a salary of sixty dollars ($60) a month. (July 1, 1919.)

Wood, Lenna A., Assistant in Zoology in the Summer Session, on part-time, at a compensation of one hundred dollars ($100) for the period. (June 30, 1919.)

On motion of Mrs. Blake, the Board adjourned, at 8 o'clock p. m.

URBANA, ILLINOIS, August 16, 1919

I certify that in the foregoing pages, numbered 439 to 500, inclusive, is contained the record of the transactions of the Board of Trustees of the University of Illinois at the meeting of July 12, 1919, as approved by the Board on August 15, 1919.

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Secretary of the Board of Trustees

MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

August 15, 1919

A special meeting of the Board of Trustees of the University of Illinois was held at the Blackstone Hotel in Chicago, at 12 o'clock noon on Friday, August 15, 1919, pursuant to the following notice which was sent out by the Secretary on August 7, 1919.

On the call of the President, Mr. Robert F. Carr, there will be a special meeting of the Board of Trustees of the University of Illinois at the Blackstone Hotel in Chicago, at 12 o'clock noon on Friday, August 15, 1919, to consider matters submitted by the President of the University and the Committees of the Board, and such other matters as may be duly submitted.

When the Board convened, the following members were present: Mr. Abbott, Mr. Blake, Mr. Carr, Mrs. Evans, Mr. Hoit, Mr. Trimble, Mr. Ward.

Acting President Kinley was present; also, Professor J. M. White, Supervising Architect.

MINUTES APPROVED

The Secretary presented for approval the minutes of the meeting of July 12, 1919.

On motion of Mr. Hoit, the minutes were approved as printed on pages 439 to 500 above.

MATTERS SUBMITTED BY ACTING PRESIDENT KINLEY

The Board considered the following matters submitted by the Acting President of the University.

BUILDING PROGRAM

(1) A statement concerning the building program.

Uncompleted Buildings now in use or usable.

Armory	Completed as far as authorized.
Transportation Building	Completion authorized at an estimated cost of $30,000. Estimated cost to complete at this time $66,150.
Natural History Hall	Completion authorized at an estimated cost of $75,000. Estimated cost to complete now $92,750.00.
Library Stack Room Add.	Completed as far as authorized.
Cattle Feeding Plant	Completed as far as authorized.
Vivarium	Completed except ponds.
Education Building	Completed except furnishing. Estimated cost of furnishing, $41,744.61.

Buildings Authorized but not started.

McKinley Hospital	Estimated cost to complete, without equipment, $120,000.00.
New Library	Construction of concrete frame authorized at estimated cost of $166,100.00.
Horticultural Laboratory	Usable unit recommended at an estimated cost of $76,000.00. Estimated cost now $100,000.00.
Transportation Building Natural History Addition	Included under Uncompleted Buildings now in use.

Buildings under Construction.

Smith Memorial Hall	Completion authorized at an estimated cost of $440,000.00. Estimated cost of furnishing, $22,625.00.

Buildings presented to the Board.

Print Shop	June 10, 1919—Estimated cost, $33,048.00.

I recommend that the following appropriations for buildings be made:

1. Horticulture building----------$100,000
2. Music building---------- 100,000
3. Ceramics Kiln House---------- 1,200

ARTILLERY BARNS

Professor White explained these projects in detail and also made a statement concerning the location and plans for the artillery barns, placing these barns a little to the east of the original location west of the Stock Pavilion.

On motion of Mr. Abbott, these plans and the new location were approved.

McKINLEY HOSPITAL

Professor White presented also the plans and working drawings for the McKinley Hospital.

The action of June 1, 1918 (page 747), instructing the Supervising Architect to proceed as rapidly as possible with the construction of this hospital, was reaffirmed.

CONSULTING ARCHITECTS

On motion of Mr. Ward, the Executive Committee was authorized to retain the firm of Holabard and Roche as consulting architects until further notice.

APPROPRIATION FOR LIBRARY RECONSIDERED

On motion of Mr. Abbott, the action of June 21, 1919, appropriating $166,100 for the beginning of a new library building was reconsidered, and the project was laid on the table.

APPROPRIATIONS FOR BUILDINGS

On motion of Mr. Abbott, the sum of $100,000 was appropriated for a Horticulture building, $100,000 toward the completion of the Music building, and $1,200 for extension and alteration of the Ceramics Kiln House. The vote was as follows: Ayes, Mr. Abbott, Mrs. Blake, Mr. Carr, Mrs. Evans, Mr. Hoit, Mr. Trimble, Mr. Ward; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Herbert, Mr. Lowden.

COMMITTEE ON PUBLICITY

At this point, the consideration of matters submitted by the Acting President of the University was suspended and the Board considered the following report of the special committee on publicity presented by Mr. Trimble.

To the Board of Trustees of the University of Illinois:

Your committee appointed to investigate the feasibility of an extended publicity campaign and propaganda to further the

interests of the University of Illinois, respectfully report as follows:

We believe that a University campaign should be conducted throughout the State of Illinois and perhaps later in adjacent States that will bring to the attention of every citizen just what our University means to the citizenship of the State; a campaign, thoroughly planned, to cover a period of at least five or six years; a campaign so thorough, that the people of the State, who support our institution by taxation, may know just what character of educational service they are paying for. When they are so informed, and realize the magnitude and purposes of their University, we believe they will not only be willing, but will insist that their Representatives at Springfield make sufficient appropriations to support the University and extend its work. We think it might not then be necessary to send a delegation to Springfield at each session of the Legislature to lobby and beg for sufficient funds to accomplish our work, as the educated public sentiment would make the demand in a more impelling manner than we have been able to do.

We believe that one of the important duties of our Board of Trustees is to conduct a campaign of University propaganda that will inform all the people of the State that there is a University of Illinois, that it is located at Urbana, Illinois, and that it offers unexcelled educational facilities largely at public expense.

We recommend in order that such a publicity campaign may be conducted thoroughly and efficiently, there be established and organized a Department or Bureau of Publicity whose duties shall be along University publicity and propaganda lines, at all times working in harmony with and under the direction of the Board of Trustees and the Executive administration.

We conceive the general scope of the job of this department somewhat as follows:

To send a good, enthusiastic, and well informed speaker to each Annual Meeting of the Illinois Press Association to impress upon the minds of the Editors throughout the State, the importance of the work we are trying to accomplish. To induce these editors to give us space for University publicity, and follow up by sending them attractive and informing articles of interest to readers. Pursue this and other methods of newspaper publicity; and take steps especially to interest the Chicago press in our campaign. Heretofore we have been somewhat ignored by the press of Chicago and Illinois. We should be no longer so.

To send our speakers to various kinds of meetings and gatherings throughout the State where University propaganda could be proclaimed, to-wit:

There are in Illinois more than 1000 Women's Clubs, that hold annual meetings, at which the active womanhood of the State could be informed and enthused as they would learn what a factor the education we offer

at the lowest possible cost, would be in their work of betterment and reform.

Each year, in Illinois, there are more than 100 County Teachers Institutes, attended by more than 40,000 teachers. If this body of instructors could become enthusiastic for our University their influence would be immense. Heretofore this influence has not been especially guided our way. We think the teachers of Illinois should be induced by proper information and enthusiasm for their own, to boost all Colleges and educational institutions, but especially our own and their own University of Illinois. This would be a reasonable thing for them to do as they themselves help support it, but perhaps their attention has not been sufficiently directed that way.

There are in Illinois several Hundred High Schools, attended by Thousands of pupils who are just ready to be persuaded that as soon as they graduate, their own University of Illinois offers them the advantages of a higher education in any line they may choose at a minimum cost.

There are in Illinois 85 County and District Fairs whose managers would welcome an opportunity to present to more than a million patrons, a series of Exhibits along agricultural lines, which would thoroughly advertise the agricultural work of the University.

The managers of the Chautauquas, Lyceum Bureaus, Farm Institutes and Horticultural meetings throughout the State would be glad to include an attractive University program as one of their entertainment features.

During the War the United States Government used the Motion Picture films to spread American propaganda, and it was the most effective advertising known. There is a big opportunity in motion pictures to give broad publicity to the University of Illinois.

It is claimed that 87% of what we know is acquired through the sense of seeing. The motion picture talks to each individual in his own language in a way that he can understand. The average human being cannot absorb easily complicated sentences, but the eye understands instantly; pictures move rapidly but the brain easily follows the story they tell. Well prepared moving pictures of the right kind, create more thought in the mind of the spectator than can be produced in any other way. Hence the success of the moving picture of today. We are trying to reach the minds of the people. We want them to think University of Illinois thoughts; let us do it in the most efficient way.

The United States Department of Agriculture, Department of the Interior, Department of Commerce, and the Reclamation Service are all using the motion pictures to enlighten the people regarding their departmental work. The State of Illinois is using them to inform the people that the State Institutions for the insane, the Reform Schools, Penitentiaries, and all public charitable institutions, are being properly conducted; and by presenting them to vision they teach the people that their taxes paid to support such institutions are judiciously expended. Col. Whipp of the Department of Public Welfare sends literature throughout the State offer-

ing to show these pictures and send a lecturer with them entirely at the State's expense. This it is deemed proper by one of the principal departments of our State Government to spend public money to educate the people as the character of their reformatory and charitable enterprises. We think, therefore, we are clearly within the realm of propriety, if we spend some money to advertise our educational enterprise, and induce more students to avail themselves of its advantages.

Hundreds of the largest National advertisers, such as the Standard Oil Co., Armour and Co., Goodrich Tire Co., Hartford Insurance Co., and the Canadian Pacific Railway Co., are taking advantage of this kind of publicity, and spending millions of dollars on that kind of advertising because it brings back results.

We are of the opinion that it would be entirely practicable to produce a scenario, with sufficient romance therein to hold the audience, and yet so skillfully written and put into pictures, that it would take the characters through the University grounds, Buildings and Class rooms in such a manner that the audience would know they had seen their own University in its daily life and action. Thus you would take the University to hundreds of thousands of people who could see it in no other way.

It would be the duty of this Bureau of publicity to devise other means to the same end as above suggested, the numerous details of which must be left to men engaged for that purpose. In this behalf we suggest that this is in the nature of a commercial advertising enterprise. It requires an experienced advertising or publicity man. It is not an academic enterprise and should not be so regarded. In my opinion there should be employed an expert advertising or publicity man at the head of this Bureau of publicity whose duty should be to direct the department in its various phases of action.

To the end that this may be accomplished, we recommend that there be a permanent publicity committee to consist of the President of the Board and two other members to be appointed by him, with power to organize and get into action the Bureau of Publicity above mentioned.

Respectfully submitted,
MR. TRIMBLE
MR. ABBOTT
MR. CARR

President Kinley was requested to report at an early meeting on the means of publicity now in use at the University, and to submit a plan for the organization and expansion of this work.

At this point, Mr. Trimble withdrew and the Board resumed the consideration of matters submitted by Acting President Kinley.

FURNISHINGS FOR MUSIC BUILDING

(2) A recommendation that $23,000 be appropriated for furnishing and equipping the Music Building.

On motion of Mr. Abbott, this recommendation was approved, by the following vote: ayes, Mr. Abbott, Mrs. Blake, Mr. Carr, Mrs. Evans, Mr. Hoit, Mr. Ward; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Herbert, Mr. Lowden, Mr. Trimble.

USE OF EDUCATION BUILDING FOR HOSPITAL

(3) A request for authority to use the Education building for hospital purposes during the year in case of epidemic or other emergency.

On motion of Mr. Abbott, this authority was given.

DENTISTRY DEANSHIP

(4) A recommendation that Dr. F. B. Moorehead be permitted to withdraw his resignation, and that he be appointed Dean of the College of Dentistry ($2,300) and Professor and Head of the Department of Oral Surgery and Pathology ($1,200) for one year beginning September 1, 1919; and also that Dr. Moorehead's salary be paid for July and August, since he has been on duty during this time.

On motion of Mr. Hoit, this recommendation was approved.

SECRETARY, COLLEGE OF DENTISTRY

(5) A recommendation that Dr. N. G. Thomas be appointed Professor of Histology (Indefinite tenure, $2,500) and Secretary of the College of Dentistry (one year, $1,500) beginning September 1, 1919, at a total of $4,000.

On motion of Mrs. Evans, this appointment was made.

DEANSHIP, COLLEGE OF COMMERCE

(6) A recommendation that Acting Dean N. A. Weston, Assistant Professor of Economics, be relieved of his duties as Acting Dean (at his own request) and that he be appointed Professor of Economics and made Acting Head of the department for the coming year; further, that Professor C. M. Thompson be appointed Dean of the College of Commerce and Business Administration for one year, beginning September 1, 1919, at a salary of $4,500 a year.

On motion of Mr. Hoit, these recommendations were concurred in.

PRESIDENT'S HOUSE ASSIGNED TO HEALTH SERVICE MILITARY OFFICE

(7) A recommendation that the President's house (at Green and Wright Streets) be assigned for use by the Health Service and that authority be

given to transfer the Military Office to the basement of the Law Building or elsewhere as seems desirable.

On motion of Mr. Hoit, these assignments were approved.

COMMISSION ON VETERINARY COLLEGE

(8) A recommendation that a commission be appointed to prepare a report to the next general assembly setting forth a plan for a Veterinary College at the University and the expense necessary to establish and maintain such an institution.

On motion of Mr. Abbott, this recommendation was adopted and the President of the Board was requested to recommend candidates to serve on this commission.

RESIGNATION OF PROFESSOR HARDING

(9) A recommendation that the resignation of Professor H. A. Harding as head of the department of Dairy Husbandry be accepted, with the understanding that Dr. Harding is to continue as Professor of Dairy Bacteriology during the coming year at a salary of four thousand dollars.

On motion of Mr. Abbott, this recommendation was approved.

APPOINTMENT OF PROFESSOR RUEHE

(10) A recommendation that Assistant Professor H. A. Ruehe be appointed Acting Head of the Department of Dairy Husbandry for one year beginning September 1, 1919, at a salary of $3,500 for the year.

On motion of Mrs. Evans, this recommendation was approved.

WAGES OF JANITORS

(11) A request for authority to take such action concerning the adjustment of the wages of janitors as may be found necessary.

On motion of Mr. Hoit, this authority was given.

RESIGNATION OF PROFESSOR CHARTERS

(12) The resignation of Dr. W. W. Charters, Professor of Education, to take effect September 1, 1919.

On motion of Mr. Hoit, this resignation was accepted with regret.

RESIGNATION OF PROFESSOR STEVENSON

(13) The resignation of Dr. J. A. Stevenson, Assistant Professor of Secondary Education.

This resignation was accepted.

BEEF CATTLE BARNS DESTROYED

(14) A report that the Beef Cattle barns were so badly damaged by a storm on July 31, that it was not considered advisable to attempt to repair

them, and that the space had been assigned as a site for the artillery barns.

On motion of Mr. Ward, this action was approved.

RETIRING ALLOWANCE FOR PROFESSOR NEWTON A. WELLS

(15) A statement that Professor N. A. Wells is losing his eyesight and that it is already so far impaired as to make good work by him with students practically impossible. He has served us twenty years and has passed his sixty-seventh birthday.

I recommend that Professor Wells be made Professor Emeritus and retired as of September 1, 1919, on an allowance computed on the Carnegie basis. This means one-half the average annual salary for the past five years plus $400, and amounts to $1,680.

On motion of Mr. Abbott, this recommendation was concurred in.

ASSISTANT HIGH SCHOOL VISITOR

(16) A recommendation that Mr. A. W. Clevenger be appointed Assistant High School Visitor for one year beginning September 1, 1919, at a salary of $2,500 for the year.

On motion of Mrs. Evans this appointment was made, by the following vote: Ayes, Mr. Abbott, Mrs. Blake, Mr. Carr, Mrs. Evans, Mr. Hoit, Mr. Ward; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Trimble, Mr. Lowden, Mr. Herbert.

AUTHORITY TO ACCEPT RESIGNATIONS AND FILL VACANCIES

(17) A request for authority to accept resignations and to make appointments to fill vacancies, the same to be reported through the Secretary of the Board as usual.

On motion of Mr. Abbott, this authority was given.

APPOINTMENT OF MR. A. T. BACON

(18) A recommendation that Mr. Albert T. Bacon, C.P.A., be appointed a member of the Board of Examiners in Accountancy for a term of three years beginning July 1, 1919. Mr. Bacon was appointed in 1917 to fill an unexpired term.

This appointment was made.

APPOINTMENT OF LORADO TAFT AS NON-RESIDENT PROFESSOR OF ART

(19) On the recommendation of Dean Kendric C. Babcock, I nominate our distinguished alumnus, Mr. Lorado Taft, to the position of Non-Resident Professor of Art in the Department of Art and Design in the College of Liberal Arts and Sciences, the position to be without salary by his own request.

In explanation of this recommendation I would say that Mr. Taft for the past two or three years has kindly come down to the University free of expense to us and has given a series of lectures on art. He has done this because of his love for his Alma Mater. It affords me great pleasure to recommend this appointment as a cordial recognition of his fine spirit, his great accomplishments, and his distinguished services.

On motion of Mr. Hoit, this recommendation was adopted unanimously.

LIGHTING SYSTEM ON LINCOLN AVENUE

(20) A recommendation that the Board of Trustees of the University accept an assessment of $1587.44 for an improved lighting system in Urbana on the line of University property on Lincoln Avenue. The assessment to be paid in annual installments by the Comptroller unless otherwise ordered.

On motion of Mr. Ward this recommendation was approved by the following vote: Ayes, Mr. Abbott, Mrs. Blake, Mr. Carr, Mrs. Evans, Mr. Hoit, Mr. Ward; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Herbert, Mr. Lowden, Mr. Trimble.

PAVING RACE STREET ROAD

(21) A recommendation of the Supervising Architect that the University do not make a contribution to help defray the cost of paving the Race Street road (see page 493).

No action was taken in this matter.

FEES IN THE MUSIC SCHOOL

(22) The Director of the Music School, the Registrar, and the Comptroller unite in recommending the following revised schedule of special music fees. (Annual Register, pages 105-106).

In addition to the above general fees students registering in courses in applied music (voice, piano, violin, violoncello, organ, or band instruments) pay special music fees as follows:

For one lesson a week, $3.00; for two lessons a week, $5.00.

Piano for practise one hour a day each semester, $3.00; additional hours at the same rate.

Organ for practise one hour a day for one semester, $20.00; for one-half semester, $10.00.

The name of the School of Music will need to be included in the list of colleges and schools under the heading of General Fees at the top of page 105.

On motion of Mr. Abbott, this recommendation was approved.

LOAN FUND FOR OVERSEAS SOLDIERS

(23) A recommendation that the Loan Fund for Overseas Soldiers (page 273) be administered by the Council of Administration committee on Loan Funds.

On motion of Mrs. Evans, this recommendation was adopted.

BOND FOR ARTILLERY EQUIPMENT

(24) A request from the Comptroller that he be authorized to file a bond for artillery equipment.

On motion of Mr. Hoit the following resolution was adopted:

Resolved: That Lloyd Morey, Comptroller of the University of Illinois, be authorized to file a bond with the Board of Trustees of the University of Illinois as principal, in favor of the United States of America, in the sum of Two hundred Twenty-Thousand Dollars ($220,000) to cover the return of equipment issued for the Field Artillery Unit at the University of Illinois.

DEPARTMENT OF HYGIENE AND PUBLIC HEALTH

(25) A recommendation that the health service be designated as the Department of Hygiene and Public Health, and that it be classified as a general department of the University.

This recommendation was approved.

HEALTH SERVICE FOR WOMEN

(26) A recommendation that the Department of Hygiene and Public Health be authorized to pursue the same general policy in the treatment of women as has been followed in the treatment of men.

This recommendation was approved.

HEALTH SERVICE ASSISTANCE FOR SECONDARY SCHOOLS

(27) A recommendation that the Department of Hygiene and Public Health be authorized to prepare suitable lantern slides relating to public health and sanitation and to lend them to high schools which may request this service, the borrowing high schools paying actual costs for these services.

This recommendation was approved.

EXPENDITURES FOR ALTERATION OF Y. M. C. A. BUILDING

(28) A statement of the distribution of the cost of alterations in the basement of the Y. M. C. A. building.

	Total	*Charged to S. M. A.*	*Capital Value July 1, 1919 Assumed by Univ.*
1. Kitchen equipment (permanent)	$1,082.66	$ 108.27*	$ 974.39
2. Kitchen equipment (perishable)	124.31	124.31†	
3. Furniture—Cafe	102.90	10.29*	92.61
4. Furniture—(Other than Cafe)	162.00	32.40‡	129.60
5. Dormitory — (Blankets, sheets, mattresses, etc.)	484.38	96.88‡	387.50

*10%. †100%. ‡20%.

6. Alterations	3,321.10	1,946.67	1,374.43
Totals	$5,277.35	$2,318.82	$2,958.53

This statement was received for record.

ADVERTISING IN EDUCATIONAL MAGAZINE

(29) A request from Mr. G. A. Brown that the University advertise in *The Illinois Teacher*, published by Mr. Brown.

No action was taken in this matter.

SALARY OF DR. T. H. BOUGHTON

(30) A statement concerning the salary of Dr. T. H. Boughton, appointed Associate in Pathology and Bacteriology on part time at a salary of $1,200. Dr. Boughton has apparently been serving on full time since last April without authority from Dean Eycleshymer or the Board, and he requests that he be paid full salary.

This matter was referred to Acting President Kinley for adjustment.

SALARY OF PROFESSOR C. H. WOOLBERT

(31) A request from Assistant Professor Woolbert of the Department of Public Speaking that he be reinstated on the payroll as of July 1, 1919 (see page 497).

This matter was referred to Acting President Kinley for adjustment.

MATRON AND HOUSE MANAGER OF RESIDENCE HALL

(32) A statement concerning the candidates for the positions of matron and house manager of the Woman's Residence Hall.

On motion of Mr. Abbott, the Acting President was authorized to fill these positions.

REPORT OF FIRES

(33) A summary of the fire reports for 1918-19:

Total number of fires reported for 1918-1919 ---- 44
- Champaign ---- 25
- Urbana ---- 14
- University ---- 5 (Including fire at "Y" Inn)

Total damage (estimated) ---- $469.00
Total time University truck in service ---- 9 hr. 15 min.
Total time of Champaign truck at University ---- 3 hr. 38 min.
Total time of Urbana truck at University ---- 7 hr. 07 min.
Total number of fires for the year 1917-1918 ---- 50
- Champaign ---- 19
- Urbana ---- 14
- University ---- 17

Number of fires in Chemical Laboratory during year 1917-18 ---- 9
Number of fires in Chemical Laboratory during year 1918-19 ---- 1

This report was received for record.

EXPENSES OF TRAVELING FELLOW

(34) A request from Mr. W. R. Allen, appointed traveling fellow in Chile and Peru, that he be allowed the sum of $489 in addition to the sum of $1,400 already given him; this amount to compensate him for additional expenditures and time lost.

This matter was referred to Acting President Kinley for adjustment.

AUTOMOBILE FOR OPERATING DEPARTMENT

(35) A recommendation from the Acting President that settlement be made with the Supervising Architect for the destruction of his car by fire in the University Shop and arrangements made for furnishing that office with a car for the use of the operating department.

On motion of Mr. Abbott, the Acting President of the University was authorized to settle this matter.

ENTRANCE REQUIREMENTS, COLLEGE OF EDUCATION

(36) A recommendation of the Council of Administration that the action of the Senate recommending that 65 semester hours be required for admission to the College of Education be changed to make the requirements for the year 1919-1920 60 semester hours, exclusive of credits in military, from a recognized college.

This recommendation was approved.

COUNTY SCHOLARSHIP FOR MISS ELINOR B. FLAGG

(37) A recommendation that a county scholarship be assigned to Miss Elinor B. Flagg for two years. Miss Flagg passed the examination for a scholarship in 1917, but she did not enter the University at that time. The scholarship was not assigned to anyone else and is therefore vacant.

This recommendation was approved.

ROOMS IN WOMAN'S RESIDENCE HALL

(38) A report from Dean Mason that 400 applications for rooms in the Woman's Residence Hall have been received and that 90 have been assigned.

This report was received for record.

APPOINTMENTS MADE BY THE ACTING PRESIDENT OF THE UNIVERSITY

The Secretary presented for record the following list of appointments made by Acting President Kinley:

Becker, H. C., Lecturer in Hygiene in the department of Hygiene and Medical Jurisprudence in the College of Medicine, from June 4, 1919, to October 4, 1919, at a compensation of one hundred sixty dollars ($160) for the course. (*July 21, 1919.)

*The date in parenthesis is the date on which the appointment was made by the Acting President of the University.

Bolduc, Mary, Nurse in the Dispensary in the College of Medicine, at a salary of seventy dollars ($70) a month, beginning July 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (July 22, 1919.)

Calvin, J. K., Clinical Assistant in the department of Pediatrics in the College of Medicine, from July 13, 1919, to October 1, 1919, without salary. (July 16, 1919.)

Chetwin, J., Laboratory Assistant and Potter in the Department of Ceramic Engineering in the College of Engineering, from August 5, 1919, to September 1, 1920, at a salary of fifteen hundred dollars ($1,500) for the period. (August 2, 1919.)

Clippinger, F. W., Assistant in English, for ten months, beginning September 1, 1919 at a salary of twelve hundred dollars ($1,200) for the period. (August 13, 1919.)

Comee, W. C., Instructor in the Department of Laryngology, Rhinology and Otology in the College of Medicine, from June 11, 1919, to October 1, 1919, without salary. (July 3, 1919.)

Cox, G. J., Assistant in Animal Nutrition in the Department of Animal Husbandry, in the College of Agriculture and the Agricultural Experiment Station, for one year beginning Sept. 1, 1919 at a salary of one thousand dollars ($1,000) for the year. (August 2, 1919.)

Crigler, Nina B., Food Specialist in Home Economics Extension in the College of Agriculture, for one year, beginning September 1, 1919, at a salary of twenty-five hundred dollars ($2,500) for the year. (August 7, 1919.)

Dole, Esther M., Assistant in the Illinois Historical Survey, for one year beginning September 1, 1919, at a salary of ninety-five dollars ($95) a month. (August 4, 1919.)

Drost, Katie, Clerk in the Dispensary in the College of Medicine, from July 1, 1919 to September 1, 1919, at a salary of fifty-five dollars ($55) a month. (August 5, 1919.)

Ellis, Mary J., Laboratory Assistant in Food and Nutrition in the Department of Home Economics in the College of Agriculture, for ten months, beginning September 15, 1919, at a salary of thirty-five dollars ($35) a month. (August 2, 1919.)

Flannery, R. E., Assistant in the department of Surgery in the College of Medicine, for one month, beginning August 1, 1919, without salary. (August 2, 1919.)

Hacklemen, J. C., Associate Professor of Crops Extension in the Department of Agronomy in the College of Agriculture, for one year, beginning September 1, 1919, at a salary of thirty-two hundred dollars ($3,200) for the year. (August 2, 1919.)

Harris, E. Ferne, Assistant State Leader, Home Economics Extension in the department of Home Economics in the College of Agriculture, for one year, beginning September 1, 1919, at a salary of sixteen hundred dollars ($1,600) for the year. (August 9, 1919.)

Hill, Evelyn R., University Stenographer, Rank II in the Library at a salary of seventy-five dollars ($75) a month, beginning August 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (Agust 2, 1919.)

Hobart, M. H., Instructor in Orthopedics in the department of Surgery in the College of Medicine, for one year, beginning September 1, 1919, without salary. (August 2, 1919.)

King, Ameda R., Departmental Secretary in History, for ten months, on part time, beginning September 1, 1919, at a salary of four hundred dollars ($400) for the period. (August 6, 1919.)

Lauer, W. W., Research Graduate Assistant in Theoretical and Applied Mechanics in the Engineering Experiment Station in the College of Engineering, for two years of ten months each, beginning September 1, 1919, at a salary of five hundred dollars ($500) a year. (July 16, 1919.)

Leautier, Marie L., Assistant in Romance Languages, for ten months, beginning September 1, 1919 at a salary of twelve hundred dollars ($1,200) for the period. (August 4, 1919.)

Levesque, Rene, Instructor in Romance Languages, for ten months, beginning September 1, 1919, at a salary of fifteen hundred dollars ($1,500) for the period. (August 2, 1919.)

McAtee, Virginia L., Instructor in Music (Piano) in the School of Music, for ten months, beginning September 1, 1919, at a salary of twelve hundred dollars ($1,200) for the period. (August 11, 1919.)

Moore, E. S., Associate in Clinical Medicine in the College of Medicine, from June 11, 1919, to October 1, 1919, without salary. (July 3, 1919.)

Quirk, T. T., Associate Professor of Geology, on indefinite tenure, beginning September 1, 1919, at a salary of three thousand dollars ($3,000) a year. (August 5, 1919.)

Reed, E. F., Assistant in Sociology, for ten months, on one-half time, beginning September 1, 1919, at a salary of six hundred dollars ($600) for the period. (August 7, 1919.)

Robbins, M. E., Laboratory Helper in Chemistry, at a salary of sixty dollars ($60) a month, beginning September 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (August 9, 1919.)

Rutherford, Elizabeth J., Assistant in Psychology, for ten months on one-half time, beginning September 1, 1919, at a salary of six hundred dollars ($600) for the period. (August 13, 1919.)

Schoonover, W. R., Associate in Soil Fertility in the department of Agronomy in the College of Agriculture and the Agricultural Experiment Station, for one year, beginning September 1, 1919, at a salary of eighteen hundred dollars ($1,800) for the year. (August 7, 1919.)

Sutherland, E. H., Assistant Professor of Sociology, for three years, beginning September 1, 1919, at a salary of twenty-five hundred dollars ($2,500) a year. (August 4, 1919.)

Swain, I. W., Instructor in History for ten months, beginning September 1, 1919, at a salary of fifteen hundred dollars ($1,500) for the period. (August 4, 1919.)

Tauber, Erna C., Nurse in the Dispensary in the College of Medicine at a salary of seventy dollars ($70) a month, beginning August 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (August 7, 1919.)

Tripp, Evelyn A., Editorial Assistant in the Engineering Experiment Station at a salary of one thousand eighty dollars ($1,080) a year, beginning September 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (August 9, 1919.)

Watson, E. E., Graduate Assistant in Botany, for ten months, on one-fourth time, beginning September 1, 1919, at a salary of three hundred dollars ($300) for the period. (August 9, 1919.)

REPORTS OF THE BUSINESS OFFICE

The Secretary presented also for record the report of the Comptroller for the quarter ending June 30, 1919, and the report of the Bursar's office for the year ending June 30, 1919.

STATEMENT OF BUSINESS OFFICE PETTY CASH FUND AS AT JUNE 30, 1919

Cash on Hand		1,938.08
Checks on Hand		10,266.76
Vouchers on Hand:		
General Labor	494.19	
Student Labor	686.48	
Sundry Bills	224.50	
Traveling Expense	69.86	
Telegraph	50.07	1,525.10
Bank Balance (See page 2)		3,243.89
Credits in Process of Reimbursement (See page 3)		2,619.85
Cash Advances and Non-Negotiable Items (See page 4)		827.14
Total Balance June 30, 1919		20,420.82
Less Cash Receipts June 30, 1919 (See Cash Receipts Voucher No. 375)		10,420.82
Business Office Petty Cash Fund Total		10,000.00

RECONCILIATION OF PETTY CASH FUND BANK BALANCE AS AT JULY 2, 1919

CHECKS OUTSTANDING AS AT JUNE 30, 1919

Check Number	*Amount*	*Check Number*	*Amount*
10261	.75	24099	5.00
11935	10.00	24145	1.00
14047	25.00	24176	2.00
14589	14.00	24177	6.00
15140	6.00	24178	3.84
15488	13.08	24194	.80
15594	14.00	24195	.10
15747	1.86	24196	6.53
15762	1.86	24200	2.00
15824	14.00	24201	4.00
15858	14.00	24205	16.00
15899	1.86	24206	10.00
15935	14.99	24207	20.00
16597	13.50	24208	20.00
16854	20.00	24209	6.00
16998	5.00	24210	6.00
17140	1.08	24216	6.00
17971	.26	24220	6.00
18033	.50	24221	6.00
18655	.19	24222	6.00
19013	.05	24223	6.00
20045	.16	24225	20.00
20246	6.92	24226	5.85
20363	.05	24231	2.00
20403	13.20	24232	1.20
20756	19.54	24233	2.25
20931	27.43	24234	1.80
20826	.36	24235	15.37
22687	.08	24236	13.50

22961	34.25	24237	5.55
23120	29.01	24239	2.00
23253	19.62	24241	1.20
23254A	21.41	24242	6.40
23953	16.00	24243	11.00
23687	11.50	24244	42.50
24056	10.25	24245	42.50
24059	.41	24246	50.07

Total Checks Outstanding at July 2, 1919	744.63
Business Office Bank Balance at June 30, 1919	3,243.89
	3,988.52
Reconciliation of Business Office Bank Balance at June 30, 1919 to Pass Book Balance of July 2, 1919. Additional deposit, July 1, 1919	151.78
	4,140.30
Less Checks drawn July 1 1919 ..... 24247 148.06	
24248 800.00	948.06
	3,192.24
Substract to correct error in deposit July 1, 1919	.05
Pass Book Balance at July 2, 1919	3,192.19

VERIFICATION OF VOUCHERS IN PROCESS OF REIMBURSEMENT AS AT JUNE 30, 1919

Date Sent to Auditor	*Classification*	*Amount*
May 31	A Student Labor	$333.42
" "	A Student Labor	85.89
June 6	Athletic Assoc.	38.55
" 18	G General Labor	72.18
" 25	S Student Labor	40.23
" 25	SL Student Labor	76.00
" 25	T Sundry Bills	14.50
" 25	US Student Labor	21.00
" 26	SL Telegraph	.48
" 27	SL Traveling Expense	13.58
" 27	US General Labor	14.40
" 30	G Sundry Bills	420.00
" 30	SL Telephone	.30
" 30	S Telephone	11.00
" 30	T Telephone	2.50
" 30	G Telephone	84.80
" 30	S Telegraph	20.58
" 30	SL Telegraph	21.52
" 30	G Telegraph	173.73
" 30	SL Traveling Expense	15.72
" 30	G Trav. Expense Sundry Bills Student Labor	1,159.47
Total Vouchers in Process of Reimbursement		2,619.85

STATEMENT OF CASH ADVANCES AND NON-NEGOTIABLE ITEMS AS AT JUNE 30, 1919

Person Charged	*Date*	*Purpose*	*Dept.*	*Amount*	*Total*
C. S. Rhodes	Mar. 12-19	Trav. Exp.	Dairy	$ 50.00	
D. L. Reid	May 12th	" "	Education	10.88	
E. B. Lytle	Apr. 19th	" "	H. S. Visitor	30.00	
B. W. Benedict	June 16th	" "	Engineering	50.00	
G. H. Radebaugh	June 17th	" "	Engineering	25.00	
J. A. Detlefsen	June 25th	" "	For Dairy	100.00	265.88
M. G. Munson	June 28th	Advance on Salary		140.00	
F. D. Battrell	June 28th	Advance on Salary		141.66	281.66
Roy L. Kolver	June 1st	Check Returned		3.00	
H. W. Walker	June 4th	" "		1.50	
R. H. Porter	June 6th	" "		5.00	
Elsie Hudgens	June 6th	" "		1.00	
Julius Novak	June 6th	" "		1.50	
E. Frances Seiler	June 7th	" "		.48	
R. Nagle	June 7th	" "		2.20	
Lamda Chi Alpha	June 10th	" "		125.00	
A. M. Harlin	June 11th	" "		8.00	
Richard J. Hill Jr.	June 13th	" "		1.00	
W. C. Saunders	June 14th	" "		1.50	
Richard Smejkal	June 14th	" "		1.10	
I. F. Almberg	June 14th	" "		6.36	
H. L. Cope	June 16th	" "		6.36	
G. N. Milliken	June 23rd	" "		12.00	
H. W. Ostrom	June 29th	" "		12.00	188.00
C. C. C. & St. L. R. R.	Freight bill for Journal of English and Germanic Philology held to July 1, 1919				11.60
Floriculture	H. B. Dorner	Permanent Advance		10.00	
Dairy	H. A. Ruehe	" "		20.00	
Cafeteria	L. Bond	" "		25.00	
Chicago School	James McKinney	" "		25.00	80.00
Total Items Pending as per Balance June 30, 1919					827.14

RECONCILIATION OF ACCOUNTS RECEIVABLE IN BURSAR'S OFFICE AS AT JUNE 30, 1919

Date 1919 — *GENERAL LEDGER CONTROL ACCOUNT*

June 1 Charges forw'd.	17,398.10	June 1 Adv. Payments	37.50
June 1-30 Charges in June	12,936.08	June 1-30 Cash Payments	12,282.45
June 30 Advance Payments	44.04	June 1-30 Cancels. & Trans.	642.76
		June 1-30 Disc. & Allow's.	17.20
		June 30 Outstanding Accts.	17,398.31
June 30 Balance	30,378.22	Balance	30,378.22
July 1 Balance forw'd.	17,398.31	July 1 Adv. Payments	44.04

DAIRY LEDGER CONTROL ACCOUNT

June 1 Charges forw'd.	1,831.78	June 1 Adv. Payments	68.70
June 1-30 Invoices-May Bills	5,035.17	June 1-30 Cash Payments	4,779.84
June 30 Advance Payments	67.80	June 1-30 Cancels. & Trans.	98.93
		June 1-30 Disc. & Allow's.	3.48
		June 30 Outstanding Accts.	1,983.80
June 30 Balance	6,934.75		6,934.75
July 1 Charges forw'd.	1,983.80	July 1 Adv. Payments	67.80

STORES LEDGER CONTROL ACCOUNT

June 1 Charges forw'd.	52,230.41	June 1 Adv. Payments	.05
June 1 Diff. forw'd.	596.58	June 1-30 Cash Payments	99,879.11
June 30 Charges in June	63,368.25	June 1-30 Cancels. & Trans.	348.42
June 30 Advance Paym'ts.	.05	June 1-30 Disc. & Allow's.	28.12
		June 30 Diff. forw'd.	596.58
		June 30 Outstanding Accts.	15,343.01
June 30 Balance	116,195.29		116,195.29
July 1 Charges forw'd.	15,343.01	July 1 Adv. Payments	.05
July 1 Diff. forw'd.	596.58		

Certified Correct

W. B. HOLMES
Auditor

F. H. BEACH
Bursar

STATEMENT OF STUDENT LOANS PAST DUE AND NOT YET DUE

SNYDER

Name	Past Due *Date Due*	*Principal*		*Accrued Interest*
Billman, Elliott	7-1-18	$ 50.00		$ 7.50
Billman, Elliott	7-1-18	50.00		6.25
Brandon, J. F.	7-1-18	75.00		
Drew, E. N.	7-1-15	180.00		
Fort, L. M.	7-1-15	208.61		
Garland, C. W.	7-1-09	177.08		18.58
Hamill, E. C.	7-1-18	100.00		
Higgins, Max B.	7-1-16	175.00		
Howser, T. R.	7-1-10	101.65		29.72
Jalandoni, J. L.	7-1-15	100.00		38.16
Leach, Paul J.	7-1-18	200.00		
McAfee, L. G.	7-1-18	50.00		
McAfee, L. G.	7-1-18	100.00		
Mohr, Herman	7-1-15	200.00		42.07
Murphy, K. T.	7-1-15	100.00		31.03
Myers, A. L.	7-1-15	122.00		
Rhea, F. H.	7-1-05	50.00		38.85
Rigg, G. L.	7-1-18	200.00		
Richardson, F. B.	7-1-16	50.00		2.50
Rose, H. B.	7-1-18	180.00		
Stark, J. E.	7-1-16	150.00		22.50
Van dervort, Paul	7-1-05	43.68		17.34
Wagner, R. R.	7-1-18	150.00		30.00
White, K. B.	7-1-13	150.00	2,963.02	

SNYDER

Not Yet Due

Name	*Date Due*	*Principal*	*Accrued Interest*
Allyn, Hester Anne	7-1-19	100.00	
Arndt, Paul W.	7-1-19	100.00	
Barklage, Oliver F.	7-1-21	75.00	
Birdzell, William	7-1-21	100.00	
Bluhm, H. J.	7-1-19	150.00	
Buchanan, Kenneth	7-1-19	100.00	
Cameron, George M.	7-1-20	100.00	
Christ, G. P.	7-1-20	50.00	
Clark, A. L.	7-1-20	75.00	
Dosher, Guy H.	7-1-20	100.00	
Devol, Everett R.	7-1-21	100.00	
Drysdale, Robert	7-1-22	150.00	
Edds, Vera	7-1-20	200.00	
Euston, J. H.	7-1-20	150.00	
Fleishman, G. S.	7-1-21	100.00	
Garvin, Mary B.	7-1-20	200.00	
Gerten, Nicholas	7-1-19	200.00	
Glasco, Ruth	7-1-19	55.00	
Griffin, Glenn F.	7-1-19	150.00	
Guernsey, E.W.	7-1-20	50.00	
Guernsey, E. W.	7-1-20	150.00	
Gossett, Lew E.	7-1-21	100.00	7.50
Griffin, Glenn F.	7-1-21	75.00	
Hanaford, Earl J.	7-1-21	75.00	
Hatch, Brainard	7-1-21	200.00	
Horen, L. L.	7-1-20	100.00	
Jones, William R.	7-1-22	200.00	
Kirchhofer, Emma E.	7-1-22	100.00	
Kupperman, S. J.	7-1-21	150.00	
Lawrence, Chas. H	7-1-20	100.00	
Locke, George F.	7-1-22	175.00	
McMillan, L. C.	7-1-19	50.00	
McCaskill, Lyman C.	7-1-21	100.00	
McNally, John L.	7-1-19	125.00	
Maxwell, Leslie B.	7-1-19	75.00	
Hair, A. J.	7-1-20	100.00	
Olbrich, F. G.	7-1-19	100.00	
Olbrich F. G.	7-1-19	50.00	
Owen, Stewart D.	3-7-22	100.00	
Raphaelson, Sampson	7-1-19	25.00	
Rowe, Charles B.	7-1-19	150.00	
Rowe, J. L.	7-1-19	200.00	
Shaffer, Wilhelmine	7-1-21	150.00	
Stone, William S.	7-1-21	150.00	
Thor, Alfred U.	7-1-20	150.00	
Thorsell, Arthur A.	6-1-22	250.00	
Tolmie, Tom W.	1-1-20	100.00	
Tucker, Gustave M.	7-1-19	200.00	
Turnquist, Elmer N.	7-1-20	50.00	
Wager, Maurice P.	7-1-22	75.00	
Walser, Stephen A.	7-1-19	150.00	
Wells, Harry A.	7-1-20	100.00	

Name	*Date Due*	*Principal*		*Accrued Interest*
Wilford, R. N.	7-1-19	150.00		
Wilford, R. N.	7-1-19	200.00		
Williams, Geo. A.	7-1-20	200.00		
Williams, C. A.	7-1-20	100.00		15.00
Williams, C. A.	7-1-20	50.00	6,880.00	5.00
			9,843.02	

McKINLEY

Past Due

Atkinson, F. M.	4-1-16	87.50		
Auten, J. T.	7-1-18	117.50		
Belshaw, Charles F.	7-1-18	120.00		
Belshaw, Charles F.	7-1-18	75.00		
Burnette, Wm. Jr.	7-1-16	85.00		7.94
Burns, Joe K.	9-15-16	487.85		95.64
Busse, H. H.	11-21-15	80.00		
Chubbuck, J. E.	7-1-18	75.00		15.00
Cowgill, C. H.	7-1-16	$200.00		
Dalbey, E. L.	4-19-13	195.00		38.09
Fort, L. M.	4-17-14	153.91		
Hammitt, A. B.	7-1-17	195.00		10.00
Hedges, Guy O.	7-1-16	100.00		38.05
Hersman, E. G.	10-11-15	160.50		
Ivens, A. R.	7-22-13	150.00		50.50
Kaufman, G. B.	10-19-14	50.00		
Kopf, F. A.	7-1-18	150.00		
Kopf, F. A.	7-1-18	100.00		
Lanham, R. L.	1-27-13	65.00		26.09
Leonard, W. N.	7-1-17	143.72		
Ludwig, E. R.	6-28-15	90.00		14.36
Lyman, F. D.	4-1-10	34.02		
McIntosh, R. D.	10-8-12	250.00		115.40
McIntyre, Geo. E.	7-1-16	200.00		20.00
Miller, C. B.	11-1-10	300.00		167.99
Murphy, E. F.	7-1-18	250.00		
Murphy, E. F.	7-1-18	175.00		
Murphy, K. T.	4-2-13	350.00		125.31
Nourse, F. M.	1-1-15	300.00		15.10
Nowlen, P. A.	7-1-16	100.00		41.28
Nye, J. L.	7-1-17	150.00		38.50
Perrott, R. H.	7-1-18	200.00		
Powers, J. M.	7-1-12	415.00		187.99
Ray, B. L.	7-1-15	175.00		53.20
Richardson, F. B.	7-1-16	50.00		2.50
Seidenberg, N. C.	7-1-16	385.00		121.64
Seiler, O. E.	9-8-15	65.00		81.19
Shonts, T. D.	7-1-17	75.00		
Stark, J. E.	7-1-17	225.00		33.75
Stewart, C. H.	5-1-12	130.00		59.39
Udinsky, W. P.	7-1-18	75.00		
Van Natter, F. M.	7-1-18	50.00		
White, K. B.	12-17-12	15.96	6,850.96	.35

McKINLEY

Not Yet Due

Name	*Date Due*	*Principal*	*Accrued Interest*
Adler, Leon	7-1-19	200.00	
Aldrich, Richard L.	7-1-22	100.00	
Antozewski, R.	7-1-20	50.00	2.50
Antozewski, R.	7-1-20	200.00	10.00
AuBuchon, Joseph M.	7-1-20	150.00	11.25
Bean, Donald E.	7-1-23	35.00	
Binder, George F.	7-1-19	125.00	
Binder, George F.	7-1-19	150.00	
Blackall, A. H.	7-1-19	50.00	7.50
Blackstone, Abraham	7-1-20	100.00	
Blackstone, Abraham	7-1-20	150.00	
Brazeau, Eugene F.	7-1-19	125.00	
Caldwell, George H.	7-1-21	50.00	5.00
Dawson, Louis E.	7-1-20	250.00	
Dean, V. W.	7-1-20	200.00	.63
Fautsch, Emile	1-1-22	175.00	
Fautsch, Emile	7-1-22	75.00	
Finn, Edmund M.	7-1-19	50.00	
Finn, Edmund M.	7-1-19	25.00	
Fleming, Denna Frank	8-1-21	100.00	
Freund, G. L.	7-1-19	50.00	
Freund, G. L.	7-1-19	75.00	
Harrison, Ben S.	7-1-20	125.00	
Harrison, Ben S.	7-1-20	175.00	
Henning, Caspar F.	7-1-21	250.00	
Heuer, Joseph H.	7-1-22	45.00	
Jacobs, Donald Lee	7-1-23	50.00	
Jacobs, Donald Lee	7-1-23	100.00	
Janata, A. J.	7-1-22	100.00	
Janata, A. J.	7-1-22	80.00	
Johnston, Harold B.	7-1-21	100.00	
Johnston, Harold B.	7-1-21	100.00	
Knappenberger, J. M.	7-1-20	35.00	
Knappenberger, J. M.	7-1-20	15.00	
Knappenberger, J. M.	7-1-20	100.00	
Lamb, H. E.	7-1-19	150.00	
Lamb, H. E.	7-1-19	100.00	
Lawrence, Chas. H.	7-1-20	50.00	
Lieberman, E. A.	7-1-21	200.00	
Littrell, Donald B.	7-1-23	100.00	
Lueder, Herman H.	7-1-19	200.00	
McElfresh, A. E.	7-1-20	250.00	
McNish, David T.	7-1-22	100.00	
Martin, W. T.	7-1-19	250.00	
Morales, Maximo E.	7-1-22	175.00	
Morgan, F. D.	7-1-21	50.00	
Morris, Harold H.	7-1-20	150.00	11.25
Newlin, W. B.	7-1-20	100.00	
Pearce, Marvin J.	6-1-22	150.00	
Phillips, Lemuel	7-1-21	250.00	25.00
Pulver, E. L.	7-1-23	60.00	
Rafinski, Clement J.	7-1-20	100.00	
Randall, Oscar	11-1-22	150.00	
Randolph, John W.	7-1-19	60.00	

Name	*Date Due*	*Principal*		*Accrued Interest*
Reese, Raymond L.	7-1-21	250.00		
Schulz, E. R.	7-1-20	150.00		
Skoglund, Reuben A.	7-1-22	50.00		
Stamm, G. F.	7-1-22	40.00		
Trickles, Lenox E.	7-1-20	250.00		
Turner, C. C.	7-1-19	250.00		
Walker, Stanton	7-1-19	250.00		
Williams, W. D.	7-1-20	150.00		
Zaleski, J. P.	7-1-19	150.00		18.75
Zaleski, J. P.	7-1-19	200.00	8,145.00	25.00
			14,995.96	
	CLASS OF 1895			
	Past Due			
Parker, L. A.	9-18-17	19.78		2.00
White, Clarence	12-1-11	25.00	44.78	24.89
	CLASS OF 1895			
	Not Yet Due			
Rayadurg, Nagan G.	7-1-20	25.00	25.00	
			69.78	
	WOMAN'S LEAGUE			
	Past Due			
Hutson, Stella	6-14-12	10.00	10.00	35.59
	WOMAN'S LEAGUE			
	Not Yet Due			
Buckler, Helen I.	7-1-23	100.00		
Brazelton, C. M.	7-1-20	150.00		
Eldridge, Ferne E.	7-1-24	50.00		
Kidd, Lilace M.	7-1-19	100.00	400.00	
			410.00	
	MARGARET LANGE JAMES			
	Past Due			
Auten, J. T.	7-1-18	200.00		
Rigg, G. L.	7-1-18	200.00		
Van Natter, F. M.	7-1-18	200.00	600.00	
	MARGARET LANGE JAMES			
	Not Yet Due			
Abbitt, Macon A.	12-13-20	75.00		
Arndt, Paul	7-1-19	100.00		
Byers, Bess	7-1-21	250.00		
Brazelton, Calanthe	9-1-20	200.00		
Brown, Victor I.	7-1-21	300.00		
Burgston, C. H.	7-1-19	150.00		

MARGARET LANGE JAMES

Not Yet Due—Continued

Name	*Date Due*		*Principal*	*Accrued Interest*
Cadisch, Gordon F.	7-1-19	50.00		
DuBois, Martha H.		200.00		
Eppinger, Esther	7-1-21	100.00		
Eppinger, Esther	7-1-21	100.00		
Foster, George H.	7-1-19	50.00		
Hammond, J. A.	7-1-20	100.00		
Horen, Louis L.	7-1-20	95.00		
Howard, Carl G.	7-1-19	150.00		
Lehman, Ruth	7-1-20	200.00		
Matson, Harry E.	7-1-20	150.00		
Johnson, Floyd H.	7-1-20	150.00		
Jones, W. J.	7-1-20	250.00		
Klein, Nancie	7-1-19	50.00		
McCaskill, Lyman C.	7-1-20	100.00		
MacMillan, L. C.	7-1-19	50.00		
Massey, H. Laurens	7-1-21	150.00		
Newcomb, Walter H.	7-1-20	50.00		
Perkins, Frances	7-1-20	300.00		
Phillips, Hariet M.	7-1-21	150.00		
Phillips, Harriet M.	7-1-21	250.00		
Reid, Hoster	7-1-20	150.00		
Skinner, M. B.	7-1-21	250.00		
Smith, Valda E.	7-1-20	200.00		
Stevens, Helen G.	7-1-19	150.00		
Turnquist, Elmer N.	7-1-20	50.00		
Voorhees, Vanderveer	7-1-21	200.00	4,770.00	
			5,370.00	

GRADUATE CLUB

Not Yet Due

White, Florence E.	2-1-22	115.00	115.00	

LIST OF ACCOUNTS RECEIVABLE PAST DUE AS AT JUNE 30, 1919

GENERAL

Name	*Date Invoiced*	*Amount*	*Remarks*
Agricultural & Mech. College	5-5-19	$ 2.00	
Allen, L. R.	3-10-19	40.00	
Alpern, H.	5-5-19	.25	
Alwood, F. W.	5-5-19	2.99	
American Book Supply Co., The	2-6/3-6-19	5.76	
American Express Co.	1-15-18	34.00	
American Ry. Express Company	12-20-18/1-21-19	41.96	
American Library Association	5-23-19	.84	
American News Company	11-23-18	2.70	
Appling, John W.	3-13-19	3.00	
Ayres, H. M.	2-10-19	3.00	

Name	*Date Invoiced*	*Amount*	*Remarks*
Bailey, M. B.	5-2-19	15.00	
Baker & Taylor Company	11-22-18/5-13-19	4.97	
Beecher, T. J.	4-30-19	13.37	
Bell, Lowell	5-1-19	15.45	
Bennett, G. L.	3-11-19	2.00	
Beta Phi	4-1-19	60.60	
Blair, J. C.	10-28-18/5-1-19	3.92	
Bowman, Ray	3-1-19	3.00	
Brauer, H. E.	3-17-19	6.91	
Brooks, Morgan	3-1/5-1-19	2.30	
Brown, David E.	4-2-19	30.00	
Callner, S. S.	5-5-19	3.20	
Canadian General Electric Co.	5-13-19	16.00	
Chakravarty, A. C.	4-11-19	4.00	
Chesley & Co.	5-1-19	39.99	
Chicago & Northwestern Ry.	5-21-18	5.60	
Cohen, Dr. O.	5-25-18	2.00	
Colorado State Teachers Coll.	3-24/4-4-19	5.99	
Commercial Testing & Eng. Co.	4-1/4-28-19	155.50	
Commission on Conservation	5-23-19	3.00	
Cross-Wells Company	5-13-19	777.00	
Cushman Auto Tool Co.	5-1/5-3-19	45.30	
Davidson, B. M.	9-19/9-20-18	70.22	
Dennett, Kenneth	5-20/5-26-19	30.00	
Dixon, H. A.	4-14/5-5-19	3.56	
Dorner, H. B.	4-28-19	3.42	
Eisner Grocery Company	4-17/5-3-19	372.70	
Ellenberger, Guy	12-30-18	43.00	
Ellico, Gertrude	12-6-18	48.00	
Evans, M. R.	2-6-19	14.00	
Fantsch, E.	3-17-19	3.76	
Farber, Jacob A.	3-17-19	3.36	
Field, Corinne	10-14-18	21.00	
Foley, J. H.	5-5-19	7.31	
Fonseca, M.	5-5-19	13.30	
Funk, Ralph	4-22-19	6.83	
Gale, G. W.	2-26-19	$ 48.00	
Garvey, Ben	5-5-19	2.62	
Gill, M. H. & Son, Ltd.	2-6/5-3-19	46.79	
Gordon, F. A.	5-5-19	7.71	
Gower, L. E.	5-5-19	2.78	
Gray & Company	4-1-19	40.00	
Hamlin, Clyde	6-27-18/3-1-19	3.03	
Haskell, Chas. O	4-29-19	10.09	
Hanson-Bennett Magazine Agcy.	2-12-19	6.00	
Henderson, Harry	4-2-19	18.00	
Hepburn, N. W.	4-2/5-1-19	2.10	
Hicks, F. W.	4-22-19	2.10	
Holt, F. W.	10/19	3.75	
Hoppin, C. A. & Co.	10-28-18/3-1-19	27.50	
House, Josephine	4-1-19	3.25	
Housh, C. M.	3-17-19	3.88	
Howe, Edward	4-25-19	17.00	
Hsieh, H. L.	3-18-18	60.00	
Hull, Henry B. Claim Agt. I. C.	9-26-19	150.00	
Ingmanson, H. J.	5-5-19	2.80	
Irwin, Bert	1-9/4-24-19	360.00	

Name	*Date Invoiced*	*Amount*	*Remarks*
Jackson, Alma	3-19-19	27.25	
Jo Davies County Test. Assoc.	4-26-19	27.77	
Johnson, Wm. M.	4-2-19	30.35	
Jones, L. D.	5-5-19	3.33	
Judy, Mary C.	4-9-19	18.00	
Kellogg, R. J.	2-13-19	6.00	
Klincksieck Librairie	4-4-19	3.00	
Klontz, C. O.	4-4-19	12.49	
Leckner, C. E.	5-19-19	8.00	
Maruzen Company	4-25-19	21.46	
McCay, C. M.	5-5-19	10.04	
MacFarland, D. F.	4-1-19	2.80	
McGruder, Mr.	5-19-19	10.00	
McMaster, H. W.	5-13-19	10.00	
Marsh, W. T.	11-15-18/4-30-19	9.43	
Melbourne Public Library	3-27-19	15.00	
Meyer, F. W.	5-8-19	13.50	
Miami Floral Co.	10-1-17	81.00	
Miller, Mrs. Scott	1-18-19	7.00	
Missionfield Coal Co.	4-1-19	7.50	
Morales, M. E.	5-5-19	8.83	
Nichols, J. W.	3-25/4-29-19	3.36	
Nichols, Mr. Univ. Farm	6-24-18/2-25-19	14.10	
New York Medical Book Co.	4-23-19	12.00	
O'Brien, Dermot	1-23-19	3.77	
Oein Six Coal Company	5-2-19	7.50	
O'Hair, W. S.	1-9-19	9.00	
Oliver, Fred	3-1-19	1,421.22	
Parnell, S. H.	4-1-19	10.00	
Peterson, S. L.	5-5-19	$ 3.53	
Peterson, L. C.	3-17/5-5-19	6.43	
Philippine Library	2-17-19	6.00	
Phillips, Orrin D.	12-24-18	35.00	
Pickett, B. S.	12-31-18/5-1-19	22.38	
Piper, J. C.	3-10-19	20.00	
Poehlmann, R. M.	4-29-19	5.25	
Potter, Beulah	4-16-19	21.00	
Powell, C. E.	4-24-19	66.00	
Radcke, C. H.	5-5-19	7.03	
Railton, B. A. Company	4-17-19	11.20	
Reid, D. L.	5-1-19	3.76	
Reineck, R. W.	5-5-19	12.78	
Reineck, R. W.	3-17-19	3.67	
Remley, W. B.	4-22-19	10.00	
Robeson, Mrs. F. K.	5-1-19	2.00	
Ruehe, H. A.	5-1-19	2.60	
Schwabe, H. C.	2-17-19	3.00	
Shira, A. F.	3-29-18	9.00	
Sigma Chi	4-1-19	117.91	
Smith, A. W., Amer. Ry. Express Co.	12-24-18	4.00	
St. John, J. L.	3-17-19	3.32	
Stechert, G. E. & Company	11-22-18/2-22-19	3.55	
Stevens, R. G.	5-5-19	6.84	
Stocker, R. E.	10-9-19/3-25-19	12.36	
Straub, F. G.	3-18/5-5-19	8.51	
Stricklan, O. O.	Claim 4-2-19	8.68	
Sugar Creek Creamery Company	4-9/5-9-19	21.00	
Tanzer, H. H.	2-18-19	6.00	

Tau Kappa Epsilon	4-1-19	101.53
Taylor, Mrs. W. S.	9-4/10-1-18	2.00
University of Manitoba	2-3-19	3.00
Vreeland, Henry K.	5-12-19	13.25
Wells Fargo Express Company	1-7/1-24-19	3.00
Westerman, R. W.	3-17/5-5-19	9.07
Wesley, Wm. & Son	4-1-19	2.50
Wheeler, H. H.	6-28-18	6.75
White, J. M.	4-5-19	8.05
White, Gertrude	12-13-18	12.00
White, Frank & Son	4-8-19	9.00
White, C. J.	2-1/4-1-19	20.40
Wiltz, F. A.	4-22-19	3.65
Wright, P. W. Agt. Ill. Cent. R. R.	Claim 5-29-19	9.96
Bristol, B. D., Agt. Ill. Cent. R. R.	Claim	22.82
United States Departments	10-23-18/1-17-19	56.01

LIST OF ACCOUNTS RECEIVABLE PAST DUE AS AT JUNE 30, 1919

STORES

Name	*Date Invoiced*	*Amount*	*Remarks*
Athletic Association	6-15-18/4-18-19	$ 598.51	
Bahe, Dorothy	4-1/5-3-19	5.09	
Battrell, F. D.	5-29-19	4.44	
Blair, J. C.	1-31-19	3.00	
Bull, Sleeter	5-1-19	8.25	
Callon Brothers	4-1/4-18-19	96.94	
Castle, R. D.	4-25-19	5.20	
Chicago, Milwaukee & St. Paul R. R.	3-14-18	3.60	
Chi Omega Sorority	6-30-19	6.24	
Daily Illini	4-1/4-18-19	595.35	
English Brothers	2-7/2-24-19	178.49	
Fitz-Gerald, J. D.	11-25-18/4-1-19	20.55	
Harris-Dillavou	5-6-19	108.90	
Illini Publishing Company	5-26-19	97.78	
Illinois Clay Mfg. Assn.	5-3-19	5.10	
Kinder R. H. Agt.C.C. & St.L.R.R.	12-20/12-23-18	35.20	
Kline & Watson	4-1/4-18-19	10.04	
Maine University	1-8/3-21-19	5.18	
Manitoba University	1-1-19	25.00	
Olmstead, Prof.	4-18-19	2.82	
Pease, O. V.	1-19-19	5.25	
Scott, F. W.	4-1-19	2.45	
Shelford, Dr. (Ecological Soc.)	5-2-19	8.25	
Smith, A. W. (Amer. Ry. Express)	Claims	183.42	
Smith, S. S.	2-18-19	3.11	
Stevens, F. L.	5-8/5-20-19	3.05	
State Natural History Survey	2-7/5-9-19	9.77	
State Water Survey	3-20/5-24-19	35.37	
Thompson, C. M.	2-8-19	9.45	
University Club	4-11-19	49.80	
Warnock, Dean	2-15/5-3-19	2.45	
Wabash Railroad Company	Claims	49.39	
U. S. Government Depts.	1918-19	117.12	

INCOME AND EXPENSE STATEMENT FOR TENANT HOUSES

FOR THE TWELVE MONTHS ENDING JUNE 30, 1919

	502 Goodwin	*502½ Goodwin*	*504 Goodwin*	*506 Goodwin*	*504 Harvey*	*506 Harvey*	*508 Harvey*	*1207 Stoughton*	*806 S. Sixth*	*807 S. Wright*	*Totals*
INCOME											
Receipts to May 30, 1919	165.00	117.00	122.00	173.95	95.25	110.00	90.00	164.75	112.00	750.00	1,899.95
Rent for June	15.00				10.00	10.00		25.00		450.00*	510.00
Total Receipts to July 1, 1919	180.00	117.00	122.00	173.95	105.25	120.00	90.00	189.75	112.00	1,200.00	2,409.95
EXPENDITURES											
Total Expenses to June 1, 1919	26.49	131.61	111.99	129.85	38.67	5.46	38.16	192.84	60.56	754.12	1,489.75
Rent—June										150.00	150.00
June Repairs											
Electrician									3.20		3.20
Carpenter—Lock Repairs										1.81	1.81
Carpenter—Screens				2.25							2.25
Plumbing		1.19	3.55								4.74
Carpenter										6.81	6.81
Plumbing and Painting	113.34										113.34
Total Expenditures to July 1, 1919	139.83	132.80	115.54	132.10	38.67	5.46	38.16	192.84	63.76	912.74	1,771.90

*This includes rent for July and August.

INCOME AND EXPENSE STATEMENT FOR COOPERATIVE HOUSES FOR THE TWELVE MONTHS ENDING JUNE 30, 1919

	502½ Goodwin Urbana	*504 Goodwin Urbana*	*1001 Illinois Urbana*	*806 Sixth Champaign*	*Total*
Income					
Receipts to May 31, 1919	430.00	278.75	541.86	306.48	1,557.09
Rent—June	30.00	50.00		28.00	108.00
Rent—July		35.00		4.00	39.00
Total Income to June 30, 1919	460.00	363.75	541.86	338.48	1,704.09
Expenditures					
Expense to May 31, 1919	171.05	197.09	977.56	140.25	1,485.95
Rent Furniture—June				5.00	5.00
Balance on Refrigerator	1.50				1.50
Repairs on house (Screen Doors)			18.66		18.66
Laundry		3.64			3.64
Edith Condon—Furnishings	2.50				2.50
Edith Condon—Repairs		5.00			5.00
Total Expenditures to June 30, 1919	175.05	205.73	996.22	145.25	1,522.25

INCOME AND EXPENSE STATEMENT FOR CHICAGO PROPERTIES FOR THE TWELVE MONTHS ENDING JUNE 30, 1919

		Property located at 721 Wood St.	*Property located at 1758 Polk St.*	*Miscellaneous Lots*	*Total*
Income					
Receipts to May 31, 1919			976.20		976.20
Rent—June					
Rosenbloom	$35.00				
Pollack	18.00				
Goldblatt	18.00				
Berman	17.00		88.00		88.00
Total Income to June 30, 1919			1,064.20		1,064.20
Expenditures					
Expended to May 31, 1919		1,067.45	547.87	26.05	1,641.37
Standing Jobs—June (No. 900)			58.65		58.65
Total Expenditures to June 30, 1919		1,067.45	606.52	26.05	1,700.02

Schedule 1
SUMMARY OF RECEIPTS AND DISBURSEMENTS
AS AT JUNE 30, 1919

	Balances July 1, 1918	*Receipts Schedule 2*	*State Revenue*	*Total*	*Disbursements Schedule 3*	*BALANCE Items*	*BALANCE Totals*
University Treasurer							
General	311,137.51†	1,163,244.44		1,474,381.95	1,123,371.77	351,010.18	
United States Agricultural Experiment Station		30,000.00		30,000.00	30,000.00		
United States Smith-Lever		101,987.69		101,987.69	101,987.69		
Trusts	32,226.21	131,766.60		163,992.81	136,197.39	27,795.42	
Stores	252,913.38*	887,850.71		634,937.33	885,938.30	251,000.97*	
Students' Army Training Corps		633,955.57		633,955.57	648,140.02	14,184.45*	113,620.18
Petty Cash							
Bursar	10,000.00			10,000.00		10,000.00	
Manager, University Creamery	800.00			800.00		800.00	
Secretary, College of Medicine and Dentistry	1,000.00			1,000.00		1,000.00	
Assistant Supt., Power Plant	100.00			100.00		100.00	
Assistant Chief, Pomology Experiment Work	300.00			300.00		300.00	
Agronomy Field Work	775.00			775.00		775.00	
Y Inn and Cafeteria	100.00			100.00		100.00	13,075.00
State Auditor							
Salaries and Wages			1,475,000.00	1,475,000.00	1,475,000.00		
Office Expense			50,000.00	50,000.00	50,000.00		
Traveling Expense			25,000.00	25,000.00	25,000.00		
Operating Supplies and Expense			62,500.00	62,500.00	62,500.00		
School Supplies			207,500.00	207,500.00	207,500.00		
Repairs			55,000.00	55,000.00	55,000.00		
Equipment			123,821.21	123,821.21	123,821.21		
Buildings	55,078.54*		250,000.00	194,921.46	194,921.46		
Contingent Expense			58,112.56	58,112.56	58,112.56		
Totals	48,446.80	2,948,805.01	2,306,933.77	5,304,185.58	5,177,490.40	126,695.18	126,695.18

†After transfer of petty cash. *Overdraft

Schedule 2
CASH RECEIPTS
FOR THE TWELVE MONTHS
ENDED JUNE 30, 1919

Current Income			
General Fund			
Interest on Endowment Fund	32,450.66		
Morrill Fund	25,000.00		
Nelson Fund	25,000.00		
Smith-Hughes Fund 1917-18	5,688.52		
School of Military Aeronautics	250,769.48		
Fees, Sales and Miscellanous	824,335.78	1,163,244.44	
S. A. T. C. Fund		633,955.57	
United States Funds			
Adams Fund	15,000.00		
Hatch Fund	15,000.00		
Smith-Lever Fund	101,987.69	131,987.69	1,929,187.70
Revolving Funds			
Stores Fund, Schedule 32		887,850.71	
Trusts Fund, Schedule 33		131,766.60	1,019,617.31
Totals, Schedule 1			2,948,805.01

Schedule 21
CASH RECEIPTS
ON ACCOUNT OF THE GENERAL FUND
AS AT JUNE 30, 1919

Agriculture		
Administration		6,653.38
Extension		25.80
Farm Organization and Management		65.00
Agronomy College		
Farm Mechanics	122.39	
Crop Production	645.63	
Soil Fertility	16.55	
Soil Physics	14.99	799.56
Agronomy Station		
Experiment Fields	12,585.31	
Crop Production	7,853.26	
Soils General	2,423.06	
Soil Analysis	22.84	22,884.47
Animal Husbandry College		
Administration	84.42	
Education	2.50	

Beef Cattle	17,925.71		
Extension	6.75		
Genetics	15.55		
Adams—Genetics	.77		
Horses	4,036.68		
Meat	107.36		
Animal Nutrition	49.40		
Pathology	1.15		
Poultry	4,594.24		
Swine	10,265.61		
Sheep	5,418.28	42,508.42	
Animal Husbandry Station			
Administration	230.00		
Beef Cattle	20,084.20		
General & Farming	7.10		
Horses	3,279.67		
Animal Nutrition	42.10		
Pathology	58.70		
Sheep	507.78		
Swine	8,556.09		
Bulletins and Publications	134.06	32,899.70	
Dairy Husbandry College			
Administration	85.52		
Creamery	94,079.39		
Extension	215.72		
Pure Bred Herd	15,924.63		
Technology	1.67		
Chemistry	16.00		
Farming	1.50	110,324.43	
Dairy Husbandry Station			
Economics	73.12		
Experiment Herd	10,774.75		
Official Testing	14,196.91		
Farm	12,386.71	37,431.49	
Horticulture College			
Administration	21.78		
Floriculture	5,023.44		
Landscape Gardening	6.90		
Olericulture	4,068.52		
Olney Farm	1,664.89		
Pomology	3,766.19		
Plant Breeding	25.49		
Urbana Farm	2,353.30	16,930.51	
Horticulture Station			
Floriculture	17.25		
Plant Breeding	207.10		
Pomology	103.55	327.90	
Home Economics			
General	468.28		
Cafeteria	21,926.98	22,395.26	293,245.92

Liberal Arts and Sciences		
Administration	3.60	
Astronomy	8.17	
Bacteriology	5.46	
Botany	25.00	
Bureau of Educational Research	846.19	
Chemistry	2,694.02	
Education	11.89	
English	3.35	
Geology	12.23	
Mathematics	70.00	
Museum of European Culture	2.20	
Physiology	.25	
Psychology	10.83	
Zoology	16.63	3,709.82
Engineering		
Administration	58.71	
Architecture	21.05	
Experiment Station	753.55	
Circulars 4, 6, 7, 8	3,489.65	
Ceramics Engineering	141.91	
Civil Engineering	10.00	
General Engineering Drawing	60.20	
Mechanical Engineering	1,267.96	
Electrical Engineering	92.50	
Physics	37.45	
Railway Engineering	60.00	
Theoretical and Applied Mechanics	273.18	6,266.16
College of Medicine		
Student Fees	46,830.89	
Dispensary	1,189.93	
Miscellaneous	2,108.81	
General Stores	619.67	
Ophthalmology	1.50	
Chemistry	25.50	
Pharmacology	2.00	50,898.30
College of Dentistry		
Student Fees	24,357.61	
Infirmary	20,708.23	
Miscellaneous	6,109.20	51,175.04
School of Pharmacy		
Student Fees	11,647.60	
Miscellaneous	346.91	
Settlement of Judgment of estate of John R. Walsh	707.16	12,701.67
Physical Plant		
General	3,107.70	
Rent	2,932.45	
Building Maintenance	21.50	
Furniture and Fixtures	108.50	6,170.15

Student Fees (Urbana-Champaign)			
General			
Summer Session 1918	903.50		
First Quarter 1918-19	82,647.67		
Second Quarter 1918-19	37,347.54		
Laboratory Fees, Second Quarter	13,797.84		
Third Quarter 1918-19	35,637.08		
Laboratory Fees, Third Quarter	10,816.80		
Summer Session 1919	9,943.00		
Laboratory Fees, Summer Session 1919	2,490.75		
Diploma	2,347.00		
War Tractor	492.00		
Crop Production	4.00		
Soil Fertility	37.33		
Soil Physics	26.38		
Soil Biology	8.10		
Dairy Chemistry	1.85	196,500.84	
Lockers			
Men	2,456.70		
Women	557.50		
Shop and Laboratory	53.50	3,067.70	199,568.54
Miscellaneous			
Alumni Record 1913		5.00	
Alumni Directory 1916		7.50	
Business Office		28.00	
Board of Trustees		33.49	
Buildings			
Education		225.60	
Chicago Properties		1,064.20	
Dean of Men		15.00	
Health Service		87.42	
History of Illinois—Powell		60.67	
High School Visitor		.95	
Information Office		7.25	
Interest on Daily Balances		4,274.64	
Industrial Education		100.00	
Journal of English and Germanic Philology		795.12	
Law		5.25	
Law Library		3.38	
Library		566.79	
Life of Columcille		181.49	
Library Additions		7.50	
McKinley Infirmary		3,525.00	
McKinley Securities, Sale of		9,994.00	
Military		1,372.72	
Military Band		6.00	
Music, School of		23.47	
Print Shop Equipment		35.00	
Printing and Publications		549.66	
Salary Refunds		8,088.05	
Semi-Centennial Alumni Record		1,697.10	
Smith Farms		16,549.39	
Smith Farms, Sale of		108,017.25	
Summer Session 1918		1.00	
University Hospital		5,833.31	

University Concert Course	954.40	
University Pageant	3.47	
University Studies	556.16	
University Press	902.23	
University Faculty Directory	54.80	
University Student Directory	293.60	
Water Survey	2.75	
University Y Inn and Cafeteria	34,671.57	200,600.18
		824,335.78
School of Military Aeronautics	250,769.48	
Interest on Endowment Fund	32,450.66	
Morrill Fund	25,000.00	
Nelson Fund	25,000.00	
Smith-Hughes Fund	5,688.52	338,908.66
		1,163,244.44

Schedule 3
DISBURSEMENTS
AS AT JUNE 30, 1919

FUNDS	Total	Sched. 311 Administration and General	Sched. 312 Agriculture	Sched. 313 Liberal Arts and Sciences	Sched. 314 Engineering	Sched. 315 Graduate School	Sched. 316 Medicine Dentistry & Pharmacy	Sched. 317 Other Schools and Departments	Sched. 318 Physical Plant	Sched. 319 Land and Buildings
UNIVERSITY AND FEDERAL										
General	1,123,371.77	65,007.45	322,441.00	80,415.94	60,064.33	11,959.91	72,903.30	258,187.10	127,186.85	125,205.89
U. S. Agr. Experiment Station	30,000.00		30,000.00							
U. S. Smith-Lever	101,987.69		101,987.69							
S. A. T. C.	648,140.02	8,191.76		6.75	.50			639,940.01		1.00
STATE										
Salaries and Wages	1,475,000.00	93,723.99	255,025.55	377,211.80	224,167.33	21,394.61	121,202.13	227,191.65	151,806.37	3,276.57
Office Expense	50,000.00	14,630.92	14,650.67	3,148.93	6,679.02	3,726.27	1,565.20	5,586.99	9.03	2.97
Traveling Expense	25,000.00	3,504.30	17,541.10	467.43	1,073.80	14.86	546.29	1,792.20	11.15	48.87
Operating Supplies & Expense	62,500.00	1,015.23	356.57	4.40			3,801.84	10,721.62	46,600.34	
School Supplies	207,500.00	10,654.39	78,207.31	39,775.71	14,596.49	1,349.35	29,484.94	33,004.45	418.20	9.16
Repairs	55,000.00	1,780.95	7,659.71	7,996.70	5,417.60	16.19	10,564.33	13,081.76	8,477.96	4.80
Equipment	123,821.21	9,209.15	27,766.30	19,309.74	15,354.32	846.47	7,360.70	34,249.22	5,788.08	3,937.23
Buildings	194,921.46		4,453.44		968.85			294.53	3,854.62	185,350.02
Contingent Expense	58,112.56	8,747.42	7,158.85	625.11	4,578.12	476.49	9,824.99	5,262.21	18,907.20	2,532.17
Total Disbursements from Approriations	4,155,354.71	216,465.56	867,248.19	528,962.51	332,900.36	39,784.15	257,253.72	1,229,311.74	363,059.80	320,368.68
REVOLVING FUNDS										
Stores, Schedule 32	885,938.30									
Trusts, Schedule 33	136,197.39									
Totals, Schedule 1	5,177,490.40									

Schedule 31
SUMMARY OF APPROPRIATIONS
AS AT JUNE 30, 1919

	Appropriations and Credits	*Disbursements*	*Encumbrances Balances Carr'd For'd to Cover*	*Balances Lapsed*
Administration and General (Schedule 311)	245,229.15	216,465.56	3,212.98	25,550.61
Agriculture (Schedule 312)	953,633.51	867,248.19	17,936.89	68,448.43
Liberal Arts and Sciences (Schedule 313)	542,588.40	528,962.51	601.19	13,024.70
Engineering (Schedule 314)	385,151.32	332,900.36	13,540.28	38,710.68
Graduate School (Schedule 315)	54,865.04	39,784.15	1,559.50	13,521.39
Medicine, Dentistry and Pharmacy (Schedule 316)	288,585.75	257,253.72	10,455.92	20,876.11
Other Schools and Departments (Schedule 317)	371,045.27	307,678.61	13,473.01	49,893.65
Physical Plant (Schedule 318)	402,020.93	363,059.80	19,671.82	19,289.31
Land and Buildings (Schedule 319)	396,123.03	320,368.68	75,754.35	
Sub-total	(3,639,242.40)	(3,233,721.58)	(156,205.94)	(249,314.88
Government War Schools (Schedule 317b)	934,011.41	921,633.13	2,466.25	*9,912.03
Totals	4,573,253.81	4,155,354.71	158,672.19	259,226.91

*Carried forward

Schedule 311
STATEMENT OF THE ACCOUNTS FOR
ADMINISTRATION AND GENERAL EXPENSE
AS AT JUNE 30, 1919

	Appropriations and Credits	*Disbursements*	*Encumbrances Balances Carr'd For'd to Cover*	*Balances Lapsed*
Administrative Offices				
Salaries	85,470.00	85,766.45		296.45*
Board of Trustees	7,271.50	7,057.40	25.20	188.90
President's Office	5,000.00	4,349.72	15.38	634.90
Vice President's Office	500.00	379.80		120.20
Business Office	6,513.28	8,604.38		2,091.10*
Registrar's Office	5,000.00	8,041.21		3,041.21*
Legal Counsel	550.00	488.54		61.46
Adviser to Foreign Students	209.00	210.09		1.09*
Council of Administration	517.00	463.37		53.63
University Senate	100.00	34.16		65.84
Dean of Men	6,190.00	6,535.01		345.01*
Dean of Women	500.00	701.48		201.48*

High School Visitor	4,899.70	4,573.44	326.26	
Information Office	1,007.25	642.92	364.33	
Publications				
General	15,953.00	13,721.66	2,231.34	
Alumni Quarterly	1,000.00	1,000.00		
Semi-Centennial Alumni Record	9,552.69	6,652.84	10.32	2,889.53
Student's Handbook	300.00	300.00		
University History	3,000.00	115.95		2,884.05
Life of J. M. Gregory	2,000.00			2,000.00
General Expense				
Chicago Properties	1,064.20	1,700.02		635.82*
Committee on Student English	150.00		45.00	105.00
Convocations and Commencement	1,500.00	1,087.08	134.44	278.48
Lectures	2,000.00	700.00		1,300.00
Orchestra Concerts	5,000.00	200.00		4,800.00
Print Shop Equipment	1,959.61	1,959.61		
Rebates to Students	6,010.00	7,038.18		1,028.18*
Retiring Allowances	7,135.00	6,818.18		316.82
General Expense (continued)				
Semi-Centennial Celebration	5,419.73	2,107.21		3,312.52
Smith Farms	6,000.00	6,285.39		285.39*
Tenant Houses	2,409.95	1,771.90	47.21	590.84
Towel System	1,500.00	1,265.22		234.78
University Concert Course	1,447.61	1,447.61		
University Hospital	18,164.04	25,502.36		7,338.32*
War Committee	5,843.00	4,390.85	13.50	1,438.65
War Records Committee	500.00	522.36		22.36*
Incidentals	23,592.59	4,031.17		19,561.42
Totals, Schedule 31	245,229.15	216,465.56	3,212.98	25,550.61

*Overdraft

STATEMENT OF THE ACCOUNTS FOR THE AGRICULTURAL COLLEGE AND EXPERIMENT STATION AS AT JUNE 30, 1919

	Appropriations and Credits	*Disbursements*	*Encumbrances Balances Carr'd For'd to Cover*	*Balances Lapsed*
Buildings				
General	2,947.91			2,947.91
Clinic Building 1912-13	4,925.72			4,925.72
Cold Storage 1912-13	9,000.00			9,000.00
Poultry Plant	3,000.00			3,000.00
Departments				
Administration	14,191.64	16,884.98		2,693.34*
Agricultural Extension	19,175.16	17,599.24	107.16	1,468.76
Agronomy (Schedule 3121)	233,219.80	190,032.51	10,924.81	32,262.48

Animal Husbandry (Schedule 3122)	173,997.87	183,629.49		9,631.62*
Dairy Husbandry (Schedule 3123)	226,886.46	199,920.13	2,174.84	24,791.49
Horticulture (Schedule 3124)	110,566.86	108,294.27	2,272.59	
Household Science	33,058.81	30,749.62	450.84	1,858.35
Cafeteria	23,298.99	19,463.91	2,006.65	1,828.43
Farm Organization and Management				
College	1,673.15	1,293.44		
Station	4,705.38	6,394.84		1,309.75*
Smith-Lever				
Administration	18,248.61	18,248.61		
County Agents	47,019.41	47,019.41		
Farm Management	3,892.74	3,892.74		
Home Economics	18,500.00	18,500.00		
Adams Administration	325.00	325.00		
Hatch Administration	5,000.00	5,000.00		
Totals, Schedule 31	953,633.51	867,248.19	17,936.89	68,448.43

*Overdraft

Schedule 3121

STATEMENT OF THE ACCOUNTS FOR THE DEPARTMENT OF AGRONOMY AS AT JUNE 30, 1919

	Appropriations and Credits	*Disbursements*	*Encumbrances Balances Carr'd For'd to Cover*	*Balances Lapsed*
College				
Unassigned Appropriation	40,574.77			
Crop Production	1,312.82	8,770.52	736.25	
Plant Breeding		3,645.29		
Soil Biology	345.94	5,371.12		
Soil Fertility	43.15	12,594.21	12.00	
Soil Physics	31.19	6,358.27	268.70	
Totals	(42,307.87)	(36,739.41)	(1,016.95)	4,551.51
Farm Mechanics	17,608.84	16,931.48	305.99	371.37
Station-Crops				
Unassigned Appropriations	19,637.20			
Crop Production	10,030.19	20,886.51	127.50	
Plant Breeding	1,039.97	7,627.51		
Totals	(30,707.36)	(28,514.02)	(127.50)	2,065.84
Station-Soils				
Unassigned Appropriation	96,278.17			
Experiment Fields	14,465.07	38,571.25	2,189.40	
Soil Analysis	399.53	10,454.20	134.35	
Soil Survey	60.00	19,267.54		
Soils General	24,359.76	32,521.41	7,150.62	
Totals	(135,562.53)	(100,814.40)	(9,474.37)	25,273.76

U. S. Experiment Station				
Hatch Soil Fertility	4,097.81	4,097.81		
U. S. Smith-Lever				
Agronomy	2,935.39	2,935.39		
Totals, Schedule 312	233,219.80	190,032.51	10,924.81	32,262.48

Schedule 3122

STATEMENT OF THE ACCOUNTS FOR
THE DEPARTMENT OF ANIMAL HUSBANDRY
AS AT JUNE 30, 1919

	Appropriations and Credits	*Disbursements*	*Balances Lapsed*
College			
Unassigned	58,774.53		
Administration	84.42	11,198.49	
Animal Nutrition	49.40	6,003.98	
Beef Cattle	17,925.71	32,103.94	
Education	2.50	120.41	
Extension	6.75	218.93	
General and Farming	7.10	12,181.24	
Genetics	16.32	3,148.70	
Horses	4,036.68	13,034.48	
Meat	102.76	1,525.56	
Pathology	1.15	841.47	
Poultry	4,782.99	8,239.15	
Sheep	5,417.40	9,872.99	
Swine	10,135.65	10,317.65	
Totals	(101,343.36)	(108,806.99)	7,463.63*
Specimens (College)	1,847.19	1,246.41	600.78
Station			
Unassigned	23,312.08		
Administration	230.00	8,723.72	
Animal Nutrition	42.10	5,299.70	
Beef Cattle	20,084.20	18,147.97	
Bulletins & Publications	134.06	2,086.11	
General and Farming		2,672.69	
Horses	3,279.67	8,040.99	
Live Stock Systems		170.17	
Meat		154.80	
Pathology	58.70	985.89	
Sheep	507.78	1,433.10	
Swine	8,604.49	11,306.71	
Totals	(56,253.08)	(59,021.85)	2,768.77*
U. S. Experiment Station (Adams)	9,300.00		
Animal Nutrition		5,632.32	
Genetics		3,276.93	
Swine		390.75	
Totals	(9,300.00)	(9,300.00)	
U. S. Smith-Lever	5,254.24	4,403.15	
Animal Pathology		851.09	
Totals	(5,254.24)	(5,254.24)	
Totals, Schedule 312	173,997.87	183,629.49	9,631.62*

*Overdraft

Schedule 3123

STATEMENT OF THE ACCOUNTS FOR
THE DEPARTMENT OF DAIRY HUSBANDRY
AS AT JUNE 30, 1919

	Appropriations and Credits	*Disbursements*	*Encumbrances Balances Carr'd For'd to Cover*	*Balances Lapsed*
College				
Unassigned Appropriation	36,140.33			
Administration	225.55	10,168.79	326.35	
Bacteriology		847.41		
Chemistry	16.00	2,362.03	451.81	
Creamery	93,879.92	83,195.43	157.65	
Farming	1.50	3,756.02		
Extension	480.62	3,655.60	25.00	
Pure Bred Herd	16,829.77	26,731.71	650.25	
Technology	1.67	6,886.87	1.85	
Totals	(147,575.36)	(137,603.76)	(1,612.91)	8,358.69
Station				
Unassigned Appropriation	31,770.41			
Administration		5,021.32		
Bacteriology		786.66	34.00	
Chemistry		277.74	10.00	
Economics	70.12	4,040.77		
Experiment Herd	10,818.30	19,019.76	425.93	
Dairy Farm	12,740.84	10,066.21	92.00	
Official Testing	14,411.43	13,603.91		
Totals	(69,811.10)	(52,816.37)	(561.93)	16,432.80
U. S. Experiment Station (Hatch)				
Unassigned Appropriation	6,000.00			
Bacteriology		2,975.00		
Economics		3,025.00		
Totals	(6,000.00)	(6,000.00)		
U. S. Smith-Lever	3,500.00	3,500.00		
Totals, Schedule 312	226,886.46	199,920.13	2,174.84	24,791.49

*Overdraft

Schedule 3124

STATEMENT OF THE ACCOUNTS FOR
THE DEPARTMENT OF HORTICULTURE
AS AT JUNE 30, 1919

	Appropriations and Credits	*Disbursements*	*Encumbrances Balances Carr'd For'd to Cover*	*Balances Lapsed*
College				
Unassigned Appropriation	57,429.72			
Administration	21.78	11,335.54		
Floriculture	5,123.44	10,348.18		
Landscape Gardening	6.90	7,942.97		

Olericulture	3,965.93	6,628.50		
Olney Farm	1,664.89	3,616.82		
Pomology	3,641.19	15,039.24		
Urbana Farm	2,353.30	15,463.66		
Totals	(74,207.15)	(70,374.91)	2,272.59	1,559.65
Floriculture Station	8,203.80	8,095.67		108.13
Station				
Unassigned Appropriation	19,537.47			
Olericulture	75.00	3,405.58		
Olney Farm		1,475.82		
Plant Breeding	232.59	5,153.86		
Pomology	298.55	11,776.13		
Totals	(20,143.61)	(21,811.39)		1,667.78*
U. S. Experiment Station (Adams)				
Plant Breeding	5,375.00	5,375.00		
U. S. Smith-Lever	2,637.30	2,637.30		
Totals, Schedule 312	110,566.86	108,294.27	2,272.59	

*Overdraft

Schedule 313

STATEMENT OF THE ACCOUNTS FOR
THE COLLEGE OF LIBERAL ARTS AND SCIENCES
AS AT JUNE 30, 1919

	Appropriations and Credits	*Disbursements*	*Encumbrances Balances Carr'd For'd to Cover*	*Balances Lapsed*
Salaries	419,600.00	409,029.12		10,570.88
Administration	1,703.60	1,950.05		246.45*
Art and Design	700.00	566.14	125.75	8.11
Astronomy	808.17	631.84	58.50	117.83
Bacteriology	4,614.40	3,034.68	902.76	676.96
Botany	6,384.60	5,730.10	544.80	109.70
Chemistry	62,731.93	66,656.21	3,924.28*	
Classics	456.00	316.87	139.13	
Education	2,875.54	2,613.50	226.62	35.42
Bureau of Educational Research	15,386.05	15,347.58	38.47	
English	1,803.35	1,798.86	4.49	
Entomology	1,467.82	1,259.50	61.17	147.15
Geology	3,487.35	2,311.03	833.16	343.16
German	200.00	179.45	20.55	
History	300.00	274.12	25.88	
Mathematics	701.47	754.18		52.71*
Philosophy	100.00	22.67		77.33
Physiology	1,500.00	1,456.86	43.14	
Political Science	175.00	195.25		20.25*
Psychology	1,039.02	1,027.12	11.90	
Romance Languages	400.00	451.67		51.67*
Sociology	366.64	320.47	46.17	
Zoology	6,564.21	5,320.14	1,171.45	72.62
Budget 1918-1919	6,500.00			
Classical Museum	830.00	1,212.95		

Museum of European Culture	1,146.05	1,444.77	210.00	
Natural History Museum	747.20	3,409.77	61.53	
Oriental Museum		1,647.61		
Totals	(9,223.25)	(7,715.10)	(271.53)	1,236.62
Totals, Schedule 31	542,588.40	528,962.51	601.19	13,024.70

*Overdraft

Schedule 314

STATEMENT OF THE ACCOUNTS FOR
THE ENGINEERING COLLEGE AND EXPERIMENT STATION
AS AT JUNE 30, 1919

	Appropriations and Credits	*Disbursements*	*Encumbrances Balances Carr'd For'd to Cover*	*Balances Lapsed*
College				
Salaries	237,070.00	216,042.18		21,027.82
Administration	16,874.00	8,553.90	1,062.80	7,257.30
Architecture	5,062.97	3,654.82	1,408.15	
Ceramic Engineering	7,052.50	6,810.80	241.70	
Civil Engineering	2,298.86	1,707.09	520.01	71.76
Electrical Engineering	7,190.19	7,074.92	115.27	
General Engineering Drawing	1,299.20	1,362.04		62.84*
Mechanical Engineering	19,432.26	20,910.64		1,478.38*
Mining Engineering	3,397.03	3,444.06		47.03*
Physics	6,947.79	5,143.24	1,536.45	268.10
Railway Engineering	2,118.27	1,610.66	507.61	
Theoretical & Applied Mechanics	6,695.20	4,602.06	461.80	1,631.34
Totals	(338,868.27)	(300,958.61)	(5,853.79)	(28,668.07)
Station				
Salaries	23,430.00	20,042.20		3,387.80
Administration	28,637.25	20,245.42	4,180.69	4,211.14
Ceramic Engineering	1,087.92	474.43	613.49	
Civil Engineering	665.75	694.40		28.65*
Chemical Engineering	500.00	376.20		123.80
Electrical Engineering	1,000.00	217.85		782.15
Mechanical Engineering	1,640.00	939.99	614.00	86.01
Mining Engineering	500.00	349.51	55.00	95.49
Physics	500.00	82.50		417.50
Railway Engineering	1,214.00	393.51	659.56	160.93
Theoretical & Applied Mechanics	3,888.84	3,757.18	131.66	
Totals	(39,633.76)	(27,530.99)	(6,254.40)	(9,236.17)
Coal Mines Investigation	6,649.29	4,410.76	1,432.09	806.44
Totals, Schedule 31	385,151.32	332,900.36	13,540.28	38,710.68

*Overdraft

Schedule 315

STATEMENT OF THE ACCOUNTS FOR THE GRADUATE SCHOOL AS AT JUNE 30, 1919

	Appropriations and Credits	*Disbursements*	*Encumbrances Balances Carr'd For'd to Cover*	*Balances Lapsed*
Salaries	8,820.00	7,859.53		960.47
Scholars and Fellows	15,600.00	12,610.01		2,989.99
Administration	925.00	671.29	59.50	194.21
General Publications	1,050.00	630.67		419.33
Illinois Historical Survey	4,000.00	4,074.03		74.03*
Journal of English and Germanic Philology	1,800.00	1,847.87		47.87*
Special Monographs	1,200.00			1,200.00
University Studies				
General	8,655.00	127.51	50.00	
Biological Monographs		1,776.69	755.00	
Language and Literature		793.24		
Studies in Social Sciences		1,102.11	320.00	
Totals	(8,655.00)	(3,799.55)	(1,125.00)	3,730.45
Research				
Unassigned	1,634.43		375.00	1,259.43
Allen	211.57	211.57		
Bayley	259.00			259.00
Burge	300.00	292.20		7.80
Carman	150.00	100.00		50.00
Charters	160.00	112.25		47.75
Ekblaw	3,042.00	1,524.42		1,517.58
Emch	120.00	115.31		4.69
Fitzgerald	400.00	87.34		312.66
Forbes	77.00	36.93		40.07
Gillett		140.75		140.75*
Jones	250.00	143.34		106.66
Moore	150.00	131.61		18.39
O'Kelleher & Schoepperle	1,500.00	1,434.76		65.24
Oldfather	165.00	66.76		98.24
Olmstead	500.00	500.00		
Ruckmich	150.00	149.86		.14
Schoepperle	200.00	124.70		75.30
Seris	100.00	30.78		69.22
Shelford	200.00	199.87		.13
Stebbins	1,100.00	1,100.00		
Townsend	103.04	103.04		
Trelease	210.00	192.91		17.09
Thompson	650.00	384.80		265.20
Ward	175.00	100.00		75.00
White	960.00	960.00		
Williams	48.00	48.00		
Totals	(12,815.04)	(8,291.20)	(375.00)	(4,148.84)
Totals, Schedule 31	54,865.04	39,784.15	1,559.50	13,521.39

Schedule 316

STATEMENT OF THE ACCOUNTS FOR
THE COLLEGE OF MEDICINE AND DENTISTRY
AND SCHOOL OF PHARMACY
AS AT JUNE 30, 1919

	Appropriations and Credits	*Disbursements*	*Encumbrances Balances Car'd For'd to Cover*	*Balances Lapsed*
General				
Salaries	24,535.50	22,538.01		1,997.49
General Administration	2,300.00	888.73	20.00	1,391.27
Building Maintenance	13,692.00	14,508.59		816.59*
Building Operation	1,743.25	1,772.68		29.43*
Heating & Lighting	16,075.89	14,903.85		1,172.04
Interest on Fixed Indebtedness	13,100.00	13,071.00		29.00
Tuition Refunds	2,000.00	4,121.45		2,121.45*
Totals	(73,446.64)	(71,804.31)	(20.00)	(1,622.33)
College of Medicine				
Salaries	76,774.00	69,737.34		7,036.66
Administration	7,256.46	5,058.48	262.15	1,935.83
Anatomy	5,201.40	3,006.25	2,195.15	
Dispensary	1,500.00	1,431.02	23.25	45.73
Library	7,310.67	4,593.97	2,200.14	516.56
Medicine	2,346.10	513.32		1,832.78
Obstetrics & Gynecology	3,405.00	2,317.06	116.00	971.94
Ophthalmology	1,404.38	1,228.01	18.00	158.37
Pharmacology	3,262.00	2,814.33	447.67	
Pathology & Bacteriology	5,284.50	4,979.74	304.76	
Physiology & Chemistry	8,970.67	7,500.69	1,462.37	7.61
Surgery	2,813.75	1,738.50	79.00	996.25
Graduate School	1,200.00	66.70		1,133.30
Totals	(126,728.93)	(104,985.41)	(7,108.49)	(14,635.03)
College of Dentistry				
Salaries	39,490.00	36,975.25		2,514.75
Administration	5,499.80	5,211.61	147.05	141.14
English	100.00	85.50		14.50
Histology	300.00	172.70	127.30	
Infirmary	13,745.89	11,653.06	1,897.73	195.10
Mechanical Drawing	150.00	45.45		104.55
Materia Medica and Therapeutics	350.00	172.07	82.25	95.68
Oral Surgery	811.51	808.03	3.48	
Operative Dentistry	400.00	192.67	120.00	87.33
Orthodontia	372.42	325.48		46.94
Prosthetics	800.00	504.35	295.65	
Radiology	700.00	723.41		23.41*

Research	691.00	427.82	52.15	211.03
Totals	(63,410.62)	(57,297.40)	(2,725.61)	(3,387.61)
School of Pharmacy	24,999.56	23,166.60	601.82	1,231.14
Stores				
Chicago General				
Chicago Superintendent Stores				
Chicago Printing Shop				
Totals	288,585.75	257,253.72	10,455.92	20,876.11

*Overdraft

Schedule 317

STATEMENT OF THE ACCOUNTS FOR OTHER SCHOOLS AND DEPARTMENTS AS AT JUNE 30, 1919

	Appropriations and Credits	*Disbursements*	*Encumbrances Balances Car'd For'd to Cover*	*Balances Lapsed*
Colleges and Schools				
Salaries	98,810.00	86,257.79		12,552.21
College of Commerce	8,546.05	3,675.38	864.47	4,006.20
College of Law	4,000.00	2,275.97	1,637.60	86.43
Law Library	5,991.63	5,114.40		877.23
School of Library Science	950.00	995.43		45.43*
School of Music	2,322.30	1,764.37	81.73	476.20
General Departments				
Salaries	126,999.32	103,602.31		23,397.01
Agriculture Education	3,900.00	1,251.98	34.60	2,613.42
Educational Photography	1,000.00	1,020.07		20.07*
Health Service	6,382.17	5,502.63	354.14	525.40
Industrial Education	6,300.00	3,076.47	57.95	3,165.58
Library	9,169.00	8,961.52	207.48	
Library Additions	53,082.98	43,368.96	9,714.02	
Military	5,435.30	3,410.63	53.16	1,971.51
Military Band	2,861.00	2,807.03	53.97	
Physical Education Men	2,643.00	2,577.39	65.61	
Physical Education Women	638.96	717.01		78.05*
University Press	1,000.00	651.72	348.28	
Summer Session 1918	29,346.45	28,937.21		409.24
Summer Session 1919	1,500.00	1,618.11		118.11*
Water Survey	167.11	92.23		74.88
Totals	371,045.27	307,678.61	13,473.01	49,893.65

*Overdraft

Schedule 317b
GOVERNMENT WAR SCHOOLS
AS AT JUNE 30, 1919

	Ayppropiations and Credits	*Disbursements*	*Encumbrances Balances Car'd For'd to Cover*	*Balances Lapsed*
Students' Army Training Corps				
Administration		8,301.39		
Commutation	22,368.16	43,868.70		
Headquarters	129.00	3,409.83		
Hospital	13,977.79	34,766.46		
Instruction	346.54	2,500.89		
Emergency	76,971.26	77,369.69		
Barracks	55,144.85	150,626.45		
Barracks Salvage	10,881.54	507.83		
Mess	165,347.19	332,745.20		
Mess Salvage	40,209.85	2,942.66		
Medical Service		1,622.54		
Medical Division	18,041.00	27,460.37		
Miscellaneous	15.27	2,372.29		
Government Settlements	240,692.00			
Due from Navy Department	31,057.72			
Totals	(675,182.17)	(688,494.30)		(13,312.13)*
School of Military Aeronautics				
School	94,317.87	88,783.65	2,466.25	3,067.97
Furniture and Equipment				
Salvage	2,780.01	44.51		2,735.50
No. I Mess Hall	62,402.95	52,852.98		9,549.97
No. II Mess Hall	64,656.84	47,590.86		17,065.98
University Y Inn and Cafeteria	34,671.57	43,866.83		9,195.26*
Totals	(258,829.24)	(233,138.83)	(2,466.25)	(23,224.16)
Totals	934,011.41	921,633.13	2,466.25	9,912.03

*Overdraft

Schedule 318
STATEMENT OF THE ACCOUNTS FOR
PHYSICAL PLANT
AS AT JUNE 30, 1919

	Appropriations and Credits	*Disbursements*	*Encumbrance Balances Carr'd For'd to Cover*	*Balance Lapsed*
Extension	45,837.26	25,982.43)	28,404.09	
Building Reconstruction	10,209.83	1,660.57)		
Furniture and Fixtures	5,944.34	4,514.15	36.00	1,394.19
Operation and Maintenance				
Building Maintenance	52,021.50	50,789.77	1,231.73	
Building Operation	80,000.00	77,314.40		2,685.60
Fire Station	5,000.00	3,796.55		1,203.45
Freight Handling	7,000.00	5,379.95		1,620.05
General Operation	22,000.00	22,249.23		249.23*

Grounds	23,002.00	21,194.42		1,807.58
Heat, Light & Power	131,000.00	129,678.09		1,321.91
Office Expense	2,500.00	2,604.26		104.26*
Police and Watchmen	6,000.00	6,094.52		94.52*
Telephone Exchange	3,506.00	3,630.56		124.56*
Tools and Equipment	4,000.00	3,285.74		714.26
Water Station	4,000.00	4,885.16		885.16*
Totals	(340,029.50)	(330,902.65)	(1,231.73)	(7,895.12)
Totals, Schedule 31	402,020.93	363,059.80	29,671.82**	9,289.31

*Overdraft
**$10,000.00 encumbrances released by Professor White

Schedule 319

STATEMENT OF THE ACCOUNTS FOR LAND AND BUILDINGS AS AT JUNE 30, 1919

	1918-19 Appropriations and Credits	Disbursements	Balances Carr'd For'd To Cover Encumbrances	Additional Encumbrances Chargeable To 1919-20 Funds
Clinical Building	623.00	623.00		
Education Building	113,795.51	112,810.14	985.37	
Library Stacks Addition	71,315.32	49,405.17	21,910.15	
Tina Weedon Smith Memorial Music Hall	192,240.15	139,381.32	52,858.83	(1)67,773.44
Woman's Residence Hall	679.15	679.15		(2)22,719.14
McKinley Hospital 1918-19	2,863.95	2,863.95		
Vivarium	5,468.45	5,468.45		
Land	9,137.50	9,137.50		
Totals	396,123.03	320,368.68	75,754.35	90,492.58

(1) Subject to credits of approximately $31,000.00 unpaid on contracts for sale of farms
(2) Subject to credit of $3,883.58 from School of Military Aeronautics

Schedule 32
STATEMENT OF THE
STORES AND TRANSFER ACCOUNTS
AS AT JUNE 30, 1919

	INVENTORY JULY 1, 1918			*TRANSFERS*			*BALANCES*	
	Stock	*Jobs in Process*	*Disbursements*	*To*	*From*	*Credits*	*Stock*	*Jobs in Process*
Blueprinting and Photography	767.68		4,773.67			4,446.44	1,094.91	
Chicago Microscopes			242.00				242.00	
General Chemistry Stores	) 46,359.32		45,313.80)			48,827.34	44,185.78	
General Chemistry Stores Overhead	)		1,340.00)					
General Engineering Drawing Instruments			4,091.41			4,091.41		
Labor Pay Roll		1,124.51*	322,435.70	(1)	321,769.50			1,790.71
Office Supply Stores	) 16,234.75		44,163.75)			38,127.73		
Office Supply Stores Overhead	)		1,258.27)				23,529.04	
Organic Chemical Manufactures	1,043.36†		12,252.51			10,659.04	550.11	
Physical Plant Stores	73,385.67		100,119.35	(2) 1,184.74	(2) 74,870.84	22,615.23	77,203.69	
Physical Plant Job System Jobs Physical Plant		18,518.08	196,162.58	(1)321,769.50		649,579.84		43,797.09
Jobs Physical Plant				(2)156,926.77				
Postage	2,837.43		14,842.10			16,464.10	1,215.43	
Print Shop		2,078.59	40,019.81			41,437.74		660.66
Stenographic Bureau			4,412.65			4,505.93	93.28†	
Storage Coal	26,822.51		87,291.48		(2) 83,240.67	347.19	30,526.13	
University Y Inn and Cafeteria			2,973.73				2,973.73	
War Savings Stamps	2,626.90					1,968.47	658.43	
Woman's Residence Hall Dining Room			4,245.49				4,245.49	
Totals	167,990.90	21,721.18	885,938.30	479,881.01	479,881.01	843,070.46	186,331.46	46,248.46

*Undistributed Labor
†Credit Balance

Schedule 4

RECONCILIATION OF UNIVERSITY TREASURER'S ACCOUNTS WITH AUDITOR'S RECORDS AS AT JUNE 30, 1919

	Treasurer's Balance	Add Receipts Not Deposited	Deduct Warrants Unpaid	Business Office Balance
General Fund	456,967.41	4,202.50	110,191.78	350,98.137**
U. S. Agricultural Experiment Station	6,418.09*	7,077.10	659.01	
U. S. Smith-Lever	11,023.28		11,023.28	
Trust Fund	28,386.62	2,084.87	2,676.07	27,795.42
Stores Fund	267,148.49*	44,863.55	28,555.03	250,839.97*
S. A. T. C. Fund	14,129.18*		55.27	14,184.45*
College of Medicine Fund	16.26		16.26	
	208,697.81	58,228.02	153,176.70	113,749.13

*Overdraft

**Does not include the following items:

G 8888 to be adjusted in July 1.73
G 8379 to be adjusted in July 147.75
G 8346 to be adjusted in July .06

RECONCILIATION WITH THE STATE AUDITOR AS AT JUNE 30, 1919

	Auditor's Balance	*Deduct Unpaid Vouchers*	*Business Office Balance Schedule 1*
Salaries and Wages	419.31	419.31	
Office Expense			
Traveling Expense			
Operating Supplies and Expense			
School Supplies	958.94	958.94	
Repairs			
Equipment	26,678.89	500.10	26,178.79 (1)
Buildings			
Contingent Expense	133,628.06	4.202	133,623.86 (1)
Totals	161,685.20	1,882.55	159,802.65

(1) Balances lapsed on account of shortage in collections in Mill Tax Fund
(2) L 3350 Transferred to Contingent

Schedule 33

TRUST FUND TRANSACTIONS
AS AT JUNE 30, 1919

	Balance Jyly 1, 1918	*Receipts*	*Tolal Credit*	*Disburse-ments*	*Balance*	*Invest-ments*	*Total Reserve*
TRUST FUNDS							
Class of 1895 Students' Loan Fund							
Principal	42.07	35.00	77.07)		82.09	69.78	151.87
Interest		5.02	5.02)				
Graduate Club Student's Loan Fund							
Principal	106.95	4.89	111.84)		112.40		112.40
Interest		.56	.56)				
Margaret Lange James Students' Loan Fund							
Principal	157.70	937.50	1,095.20	825.00	270.20	5,370.00	5,640.20
Interest	131.70	328.15	459.85	250.00	209.85		209.85
W. B. McKinley Students' Loan Fund							
Principal	615.07	2,451.70	3,066.77)	2,548.79	1,155.78	14,995.96	16,151.74
Interest		637.80	637.80				
School of Pharmacy Loan Fund for Women Students							
Principal	115.00	3.45	118.45	115.00	3.45	115.00	118.45
Edward Snyder Students' Loan Fund							
Principal	644.55	4,187.43	4,831.98	2,150.00	2,681.98	9,843.02	12,525.00
Interest	96.77∫	672.35	575.58	603.58	28.00∫		28.00∫
Woman's League Students' Loan Fund							
Principal	48.91	225.00	372.91)	150.00	158.83	410.00	568.83
Interest		34.92	34.92)				
William Jennings Bryan Prize Fund for Student Essays on Government						250.00	250.00
Income	12.00∫	18.00	6.00		6.00		6.00
Thacher Howland Guild Memorial Prize Fund for Student Poems and One-act Plays							
Principal	65.52	7.50	73.02		73.02	512.00	585.02
Income	23.85	22.50	46.35	25.00	21.35		21.35
Francis J. Plym Traveling Felolwship in Architecture							
Principal						4,016.00	4,016.00
Interest	342.74	232.00	574.74	33.51	541.23		541.23
Emily W. L. Scofield Methodist Episcopal Missionary Scholarships in the College of Medicine							
Principal						2,000.00	2,000.00
Interest	60.00	60.00	120.00		120.00		120.00
Robert Laughlin Rea Scholarships in the College of Medicine							
Principal						4,800.00	4,800.00
Interest	240.00	144.00	384.00		384.00		384.00

	Balance July 1, 1918	Receipts	Total Credit	Disburse-ments	Balance	Investments	Total Reserve
TRUST DEPOSITS							
Armenian and Syrian Relief		2,514.36	2,514.36	2,514.36			
Athletic Association (1)		2,562.82	2,562.82	2,562.82			
Accountancy Committee (C. P. A. Examinations)	4,171.61	1,417.26	5,588.87	1,341.16	4,247.71		4,247.71
American University Union in Paris	744.50	591.60	1,366.10	1,366.10			
B'nai B'rith, Independent Order of							
Library Fund	52.40	50.00	102.40	10.85	91.55		91.55
Prize Fund	75.00		75.00		75.00		75.00
Centennial Coins		500.44	500.44	500.44			
Co-operative Rooming House Fund	62.53	1,641.56	1,704.09	1,522.25	181.84		181.84
DuPont Fellowships in Chemistry		1,500.00	1,500.00	750.00	750.00		750.00
Graduate School Thesis Deposits	3,995.50	1,350.00	5,345.50	759.97	4,585.53		4,585.53
History of Illinois Nevins	15.84	25.66	41.50	26.66	14.84		14.84
Illinois State Board of Agriculture Scholarships	100.00		100.00	100.00			
Irish Fellowship Foundation of Chicago							
Foundation for Fellowship in Gaelic	41.56*	458.21	416.65	416.65			
Irish Fellowship Series		386.62	386.62	386.62			
Irish Prize Fund (Ancient Order of Hibernians) for student essays on subjects in Irish literature, history and archeology	50.00		50.00		50.00		50.00
Key Deposits	304.60	345.15	649.75	205.75	444.00		444.00
Military Uniforms 1918-19		38,179.00	38,179.00	38,179.00			
Military Commutations, 1917-18	18,238.47	183.00	18,421.47	13,895.57	4,525.90		4,525.90
Military Equipment		351.85	351.85	119.85	232.00		232.00
Overseas Loan Fund		1,000.00	1,000.00		1,000.00		1,000.00
Robert F. Carr Fellowships in Chemistry						10,000.00	10,000.00
School of Military Aeronautics							
Recreation Fund	834.28	3,531.24	4,365.52	1,337.23	3,028.29		3,028.29 (2)
Second University Red Cross War Fund	38.00	4,104.98	4,142.98	4,142.98			
Towel Fund	204.25*	441.00	236.75	350.30	113.55*		113.55*
University War Employment Fund	5.00		5.00		5.00		5.00
United War Work Fund		27,760.44	27,760.44	27,760.34	.10		.10
RESEARCH FUNDS							
Association of Manufacturers of Chilled Car Wheels	202.34	2,972.64	3,174.98	2,940.50	234.48		234.48
Division of Applied Chemistry Testing Work	48.71	2,418.43	2,467.14	2,557.18	90.04*		90.04*
National Warm Air Heating and Ventilating Assn.		5,200.00	5,200.00	4,666.10	533.90		533.90
United States Navy Steel Tests	495.35*	495.35					
STUDENT ORGANIZATION FUNDS							
1917 May Fete		1,244.75	1,244.75	1,244.75		5,040.30	5,040.30
Military Band	179.87	1,023.50	1,203.37	914.23	289.14	203.25	492.39
Illinois Union	37.81*	6,854.42	6,816.61	8,191.57	1,374.96*		1,374.96*
Star Course	144.79	5,504.90	5,649.69	5,494.13	155.56		155.56
Students' Hospital Association		5,506.00	5,506.00	2,799.01	2,706.99	58.58	2,765.57
Woman's League War Relief Fund	254.45	1,240.94	1,495.39	1,495.39			
Woman's Welfare Committee		438.71	438.71	8.75	429.96		429.96
Y. M. C. A. War Fund	912.00	24.00	936.00	936.00			
Totals	32,166.21	131,826.60	163,992.81	136,197.39	27,795.42	57,683.89	85,479.31

*Overdraft
(1) Transferred to separate set of accounts October 1, 1918
(2) Subject to encumbrance of $2,343.29

Schedule 6

INCOME ACCOUNT

AS AT JUNE 30, 1919

Balance, July 1, 1918				
Unencumbered			200,415.87	
Encumbered			126,733.64	
			327,149.51	
Add: Medicine and Dentistry warrants cancelled			117.49	327,267.00
Income from Federal Funds:				
Interest on Endowment		32,450.66		
Morrill and Nelson Fund		50,000.00		
Hatch and Adams Funds		30,000.00		
Smith-Lever Fund		101,987.69		
Smith-Hughes Fund	(1)	14,720.79	229,159.14	
Income from State Appropriations				
Appropriation		2,400,000.00		
Less: Mill Tax receipts shortage		93,066.23	2,306,933.77	
Income from fees, sales, etc.				
Agriculture		293,245.92		
Other		357,882.75	651,128.67	3,187,221.58
Sub-total				3,514,488.58
Income from Gifts				
Sale of Smith Farms			113,017.25	
Sale of and Income from McKinley Securities			13,519.00	126,536.25
Total available funds				3,641,024.83
Charges to Income per Schedule 7				3,407,360.59
Net free balance of unappropriated income				233,664.24

(1) Estimated

Schedule 7
APPROPRIATION ACCOUNT
AS AT JUNE 30, 1919

Balance forwarded July 1, 1918 to meet outstanding encumbrances			126,733.64
Add: Adjustments in Balances			143.10
Original Budget		3,239,793.88	
Add: Appropriations for Smith-Hughes (1918-19)		20,627.75	
Smith-Hughes Home Economics (1917-18)		2,675.00	
Agriculture receipts credited to appropriations	293,245.92		
Less: Estimate included in Agriculture Budget above	161,700.00	131,545.92	
Other Cash Receipts credited to appropriations			
Sale of Smith Farms		108,017.25	
Sale of McKinley Securities		13,519.00	
Miscellaneous		8,186.64	
Appropriation for McKinley Hospital to cover income to June 30, 1918		6,765.79	
		3,531,131.23	
Less: Unassigned balance in Medicine and Dentistry Budget appropriation lapsed		1,332.50	3,529,798.73
			3,656,675.47
Less: Transferred to reserve for construction of buildings from donations			17,433.07
Total appropriations and credits per schedule 31			3,639,242.40
Less: appropriation balance lapsed, schedule 31			249,314.88
Disbursements from appropriations 1918-19		3,233,721.58	
Balances carried forward to meet outstanding encumbrances		156,205.94	
Gross expenditures for year			3,389,927.52
Add: Transferred to reserve for construction of buildings from donations			17,433.07
Total charges to Income for year, see schedule 5			.503,766043,

ASSETS

I.	*Current*		
	University Treasurer (Schedule 1)		
	General Fund	345,702.18	
	Less:		
	Disbursed for Stores	259,598.93	86,103.25
	Petty Cash Funds (Schedule 1)		13,075.00
	Due from U. S. Treasurer (Smith-Hughes)		14,677.75
	Stores (Schedule 32)		
	Inventory	240,002.49	
	Accounts receivable	15,939.54	
	Microscope Notes Receivable	3,636.90	259,598.93
	U. S. Government for:		
	Mess, Housing and Tuition of Students in S. A. T. C.		31,057.72
	Accounts Receivable		
	S. A. T. C.	8,832.49	
	General	8,521.78	
	Dairy	1,916.00	19,270.27
	Notes Receivable (Smith Farms)		5,000.00
	Total Current		428,782.92
II.	*Trust Funds* (Schedule 33)		
	Cash (Schedule 1)	27,795.42	
	Notes (Schedule 33)	30,803.76	
	Investments (Schedule 33)		
	Stocks and Bonds	12,981.25	
	Savings Deposits	5,098.88	
	Treasury Bonds	8,800.00	85,479.31
III.	*State Auditor* (Endowment Fund) from Land Grant Act of 1862)		649,012.91
IV.	*Military Equipment* (borrowed from United States Government)		146,311.78
V.	*Securities* donated for McKinley Hospital	79,500.00	
	Land donated for Music Building	31,000.00	110,500.00
VI.	*Plant and Property*		7,274,484.74
			8,694,571.66

LIABILITIES AND SURPLUS

I.	*Current*			
	Appropriation Balances			
	Reserve for outstanding Encumbrances (Schedule 31)			156,205.94
	Government War Schools Balance			11,041.89
	Unencumbered funds for construction of buildings from donations			17,433.07
	Reserve for accounts receivable		10,437.78	
	Unappropriated Income		233,664.24	244,102.02
	Total Current			428,782.92
II.	*Reserve for Trust Funds* (Schedule 33)			85,479.31
III.	*Reserve for Endowment Fund*			649,012.91
IV.	*United States Government for* loan of Military Equipment			146,311.78
V.	*Reserve for Construction* of buildings from donations			110,500.00
VI.	*Bonds* (Medical and Dental Properties)	225,000.00		
	Less: Treasury Bonds	2,000.00	223,000.00	
	Mortgages Payable		7,000.00	
	Surplus invested in fixed assets		7,044,484.74	7,274,484.74
				8,694,571.69

On motion of Mr. Ward, the Board adjourned, at 7:30 p. m.

H. E. CUNNINGHAM *Secretary* ROBERT F. CARR *President*

EXECUTIVE COMMITTEE MEETING, AUGUST 15, 1919

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held at the Blackstone Hotel, in Chicago, on Friday, August 15, 1919, immediately following the adjournment of the meeting of the Board on the same day.

Mr. W. L. Abbott and Mr. O. W. Hoit, members of the Committee, were present, also Acting President Kinley.

APPOINTMENT OF DR. H. G. ADLER

On recommendation of the Acting President, Dr. H. G. Adler of the Department of Public Welfare was appointed Professor of Criminology and Head of the Department of Social Hygiene, Criminology and Medical Jurisprudence for one year beginning September 1, 1919, without salary.

The Executive Committee adjourned.

H. E. CUNNINGHAM *Clerk* W. L. ABBOTT O. W. HOIT

URBANA, ILLINOIS, October 17, 1919

I certify that in the foregoing pages, numbered 501 to 557, inclusive, is contained the record of the transactions of the Board of Trustees of the University of Illinois, and of the Executive Committee, at the meetings held on August 15, 1919, as approved and received for record by the Board on October 16, 1919.

Secretary of the Board of Trustees

MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

September 9, 1919

with adjourned session of

October 4, 1919

The quarterly meeting of the Board of Trustees of the University of Illinois was held in Urbana on Tuesday, September 9, 1919.

The Board adjourned to meet on call of the President.

ADJOURNED SESSION, OCTOBER 4, 1919.

When the Board met at the University, in Urbana, at 10 o'clock a. m. on Saturday, October 4, 1919, the following members were present: President Carr, Mr. Abbott, Mrs. Blake, Mrs. Busey, Mrs. Evans.

Acting President Kinley was present.

As there was no quorum, a recess was taken until 8 o'clock p. m.

EXECUTIVE COMMITTEE MEETING, OCTOBER 4, 1919

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held at the University, in Urbana, on Saturday, October 4, 1919, during the recess in the meeting of the Board on the same day.

Mr. R. F. Carr, chairman, and Mr. W. L. Abbott, member of the Committee, were present; also, Mrs. Margaret D. Blake, Mrs. Mary E. Busey, and Mrs. Laura B. Evans, members of the Board, were present.

Acting President Kinley was present.

The Executive Committee considered the following matters submitted by Acting President Kinley.

ENROLLMENT, OCTOBER 1, 1919

(1) A report from Mr. C. M. McConn, Registrar, showing the registration of students on October 1, 1919, with comparative figures for the corresponding date in the first quarter last year and for 1916, the last normal, pre-war year.

	October 1, 1916	*October 10, 1918*	*October 1, 1919*
Liberal Arts and Sciences	1679	1941	2314
Commerce and Business Administration	697	829	1481
Education*	....	....	79*
Engineering	1143	1506	1673
Agriculture	1106	502	1075
Music	87	81	97
Law	69	19	100
Library	44	29	32
Graduate School	390	169	251
Total (Urbana)	5214	5076	7102
Men	3978	3786	5420
Women	1236	1290	1682
Total (Urbana)	5214	5076	7102

This report was received for record.

PUBLICATION OF HISTORY OF THE UNIVERSITY FOR THE PAST FOURTEEN YEARS, BY PRESIDENT E. J. JAMES

(2) A statement that there was in the budget of last year an appropriation of $3,000 for a statistical history of the University. As I had no information about this at the time the budget was made up for the present year, the item was omitted from the current budget. I have since learned that this item was intended to print a statistical study by the President. The manuscript is now ready, and I recommend that the sum of $3,000 or so much thereof as may be necessary, be appropriated for this history.

On motion of Mr. Abbott, this appropriation was made.

INTERCHANGE OF COUNTIES FOR CERAMICS SCHOLARSHIPS

(3) A recommendation for the establishment of a regulation concerning Ceramic scholarships similar to that governing those of the *Agricultural* and *Home Economics* scholarships, namely that—"In case there should be additional acceptable candidates for such scholarships recommended after the first for any county, such additional candidates, not exceeding five from any one county, may be assigned to other counties from which there are no acceptable candidates."

This regulation was adopted.

OVERSEAS STUDENT SCHOLARSHIP FUND

(4) A report that Dean Clark has received from Mr. F. B. Stitt, El Paso, Illinois, a check for $1,000 from the anonymous donor of the previous $1,000 given us to establish an Over Seas Student Scholarship Fund; with the recommendation that this sum be accepted and added to the previous gift and handled according to the rules already approved by the Board.

*Included heretofore in Liberal Arts and Sciences.

This gift was accepted with thanks and the money was ordered applied to the purpose indicated.

FEES IN THE COLLEGE OF DENTISTRY

(5) I report for record the following list of laboratory fees in the College of Dentistry, recommended by Dean Moorehead and the Council of Administration and approved by President Carr.

FIRST YEAR

Zoology	$ 8.00
Chemistry	
Inorganic	8.00
Qualitative	5.00
General Histology	4.00
Technical drawing	2.00
Total	$27.00

SECOND YEAR

Anatomy (gross)	$ 5.00
Bacteriology	5 00
Chemistry	
Organic	8.00
Physiological	8.00
Dental histology	4.00
Total	$30.00

THIRD YEAR

Pathology	$ 5 00
Metallurgy	5.00
Physiology	6.00
Dental pathology	3.00
Total	$19.00

The action of President Carr in authorizing these fees was approved and the report was received for record.

LEASE OF FIRST FLOOR Y.M.C.A. BUILDING TO ILLINOIS UNION

(6) The following letter from the Comptroller:

October 2, 1919

President David Kinley, University of Illinois

MY DEAR PRESIDENT KINLEY:

In the matter of a lease with the Illinois Union for the first floor of the YMCA Building, Professor White and Dean Clark have recommended that a lease be made for twelve months from July 1, 1919, for the first floor with the exception of the southwest corner room and the room and private bath immediately northwest of the office, at a rental of $1800, for the year, payable in ten installments, beginning September 1.

On this basis the University will assume the responsibility for the janitor service and will furnish heat, light, and water.

The Union will agree to pay the sum of $25 per month toward the salary of the clerk in charge of the office and the dormitory.

The Union will also agree not to sublet any of the premises except with the approval of the University.

These terms will be acceptable to the Illinois Union, and I would recommend that the legal counsel of the University be instructed to draw up a lease in proper

form embodying these terms, and that when such a lease is prepared, I be authorized to execute it for the Board of Trustees.

Cordially yours,
LLOYD MOREY

I recommend the approval of these proposals.

This recommendation was adopted.

REPORT OF COMPTROLLER ON FINANCIAL SETTLEMENT OF THE CONTRACTS FOR MILITARY UNIFORMS—1918

(7) The report of the Comptroller on financial settlement of contracts for military uniforms, 1918, completing the report of March 15, 1919 (p. 275).

May 26, 1919

Dr. David Kinley, Vice-President, University of Illinois
MY DEAR DR. KINLEY:

I am pleased to advise you that the matter of military uniforms for students in the R. O. T. C. for the year 1918-19, which has been so long in abeyance, has finally been concluded, all money due from the United States Government as well as from students on this account, having been paid in full.

I give below a summary of all transactions relating thereto:

Disbursements		
To Jacob Reed's Sons	$31,440.00	
To J. M. Kaufman and Company	11,903.49	$43,343.49
Receipts		
From U. S. Government	$30,324.00	
From individual students	5,412.00	35,736.00
Balance paid for unclaimed commutations for 1917-1918		$7,607.49

Cordially yours,
LLOYD MOREY

This report was received for record.

BIDS FOR McKINLEY HOSPITAL

(8) A letter from the supervising architect and an estimate of the total cost of the McKinley Hospital at present rates and prices.

October 3, 1919

Acting President David Kinley, 335 Administration Building
DEAR SIR:

I enclose a schedule of the bids and estimates for the cost of the McKinley Hospital which is $175,400.

I believe we ought either to go ahead with the building as we have it, or re-draw the plans for a smaller building.

We could reduce the cost fifteen to twenty thousand dollars by leaving off the sun porches, omitting the temperature regulation, substituting cement for tile wainscot, etc., but I do not favor this plan. I would rather have a smaller unit and have it the way we want it.

We could award contracts within the appropriation of $120,000.00 and then award the contracts necessary for the completion of the building. In that way the University, and not the contractors, would be taking the chances on rise or fall in cost of material and labor. I should be perfectly willing to proceed on this basis.

Yours truly,
JAMES M. WHITE,
Supervising Architect

Cost of McKinley Hospital Based on Bids Received

General Work (English Bros.)	$113,000
Cement (Est.)	3,600
Arch. Exp. and Superintendences	3,750
Grounds and walks	900
Outside light, power and water connections	1,800
Heating (Dailey & O'Brien)	13,000
Wiring, lighting & Signal Systems (Ideal Electric Co.)	5,718
Plumbing (Dailey & O'Brien)	16,000
Elevator	7,000
Hardware	1,200
Extras—3% of contract	4,500
Incidentals	1,032
Painting by owner	3,000
Linotile floors—1200 at .75 by owner	900
Total	$175,400

This matter was referred back to the Supervising Architect for further consideration.

REFUND OF FEES ON ACCOUNT OF MILITARY SCHOLARSHIPS

(9) A statement that on account of the difficulty of verifying service and other papers presented by claimants for military scholarships under the act of the last General Assembly during the pressure of registration, the Registrar directed all applicants to pay their fees and informed them that these fees would be refunded as soon as their cases were reached and verified.

The Comptroller now requests that he be authorized to refund to students, found to be entitled to military scholarships, the amount due them on certificates from the Registrar's office, such refunds to be paid out of the fees collected for the first semester, 1919-1920.

I recommend approval of this request.

This request was approved.

LEAVE OF ABSENCE FOR PROFESSOR DECKER

(10) A recommendation that the request of Professor E. H. Decker of the College of Law, that his resignation be accepted to take effect September 1, 1920, and that he be given leave of absence without pay in the interim, be granted.

This recommendation was approved.

APPOINTMENT OF MR. J. F. WRIGHT AS PRIVATE SECETARY TO THE PRESIDENT

(11) A request for approval of the appointment of Mr. Josef F. Wright as private secretary to the Acting President for one year beginning October 1, 1919, at a salary of $1,800 a year.

This appointment was approved.

SALARY OF PROFESSOR ROGER ADAMS

(12) A recommendation that the salary of Professor Roger Adams of the department of Chemistry be increased to $4,500 from September 1, 1919.

This recommendation was approved.

SALARY AND RANK OF MR. C. E. BRADBURY

(13) A report that Mr. C. E. Bradbury, appointed Associate in Art and Design at a salary of $1,900, has been promoted to be Assistant Professor of Art and Design at a salary of $2,500 a year.

This action was approved.

SALARY OF DIRECTOR P. L. WINDSOR

(14) A recommendation that the salary of Director P. L. Windsor be raised to $4,500 a year and that the change be made effective as of September 1, 1919.

This recommendation was approved.

REPORT ON CASES OF DR. BOUGHTON AND MR. WOOLBERT

(15) A report that, acting on the authority given by the Board at its last meeting (page 512), the Acting President had directed the Comptroller to pay Dr. Boughton one-half his salary from May 10 to August 31, inclusive, being the sum of $244.50; and to pay Professor Woolbert the sum of $325.00 as a proper proportion of his salary for the summer months.

This report was received for record.

APPOINTMENT OF MISS MARIAN DYNIEWICZ AND MISS MARGARET BARTO

(16) A report that, owing to the difficulty of getting sufficient number of teachers, the Acting President had authorized the employment of Miss Dyniewicz in the School of Pharmacy altho she has a sister already on the faculty; and a similar report in the case of Miss Margaret Barto, in the department of Physical Education for women, whose father is a member of the faculty.

These appointments were confirmed.

DR. A. H. DANIELS MADE ACTING DEAN OF THE GRADUATE SCHOOL

(17) A recommendation that Professor A. H. Daniels, now under appointment as Assistant Dean of the Graduate School until November 1, be appointed Acting Dean of the Graduate School until September 1, 1920, at the present additional compensation at the rate of $500 for twelve months.

This appointment was made.

REPORT ON PUBLICITY

(18) A report on the means and agencies of publicity now employed by the University (see page 503).

The means and agencies of publicity now utilized by the University, are as follows:

Publications issued by the University, or under its auspices, including the bulletins, circulars, and reports of the Agricultural Experiment Station, the Engineering Experiment Station, etc., and the various colleges. For the last University year, these may be listed as follows, excepting the last mentioned one, "The Health Adviser," which is new.

REPORT ON PUBLICITY—UNIVERSITY OF ILLINOIS

I. Publications

A. University

1. Departmental	*Number*	*Edition*
a. Agriculture		
Bulletins, Agr. Exp. Sta.	*13	251,000
Circulars, Agr. Exp. Sta.	*17	541,000
Soil Reports, Agr. Exp. Sta.	1	36,000
Extension Circulars	*14	405,000
		1,233,000
b. Engineering		
Bulletins, Eng. Exp. Sta.	5	45,500
Circulars, Eng. Exp. Sta.	1	33,000
Pictorial Description, Coll. & Sta.	1	30,000
		128,000
c. Scientific Bureaus		
Natural History Bulletin	8	9,600
d. Education		
College of Education Announcement	1	6,000
Bulletins, Bureau of Edu. Res.	1	5,000
		11,000
e. English		
Ill. Assn. of Teachers of English Bulletin published ten times a year (each time)		1,800
f. Law		
Law Bulletin, 4 issues (each time)		1,800
g. Graduate School		
Annual Report		500
Journal of English & Germanic Philology, 4 issues		600
Studies in the Social Sciences, 4 issues		500
Studies in Language and Literature, 4 issues		500
Biological Monographs, 4 issues		1,000
		6,700
h. Dept. of Hygiene and Public Health		
The Health Adviser, a Weekly news service sent out to leading state papers		
2. General University		
a. University catalog		
Edition of		15,000
Sent to high schools and to prospective students everywhere upon request.		
b. General		
"A Four Years Course in Athletic Coaching" (Huff)		20,000
School For Athletic Coaches, Circular of,		5,000
Summer Course in Library Science		4,000
Summer Session Circular		7,500
Proceedings of High School Conference		3,500
High School Manual		2,500
Report of High School Visitor (Goes to High Schools)		1 500

*Includes reprints.

c. Miscellaneous

a. News Bulletin (Harrington)
(1) 1286 copies published weekly, distributed as follows:
(a) 374 to the administrative corps
87 to out-of-state papers
625 to Illinois newspapers
96 to leaders of Boys' and Girls' clubs
102 to county agricultural advisers.

b. Alumni Quarterly & Fortnightly Notes, Edition of.... 3,000

3. Student
a. Illini—edition 3,100; copies sent newspaper and high schools
b. Illinois Magazine—edition 1,000
c. Agriculturist—edition 1,250
d. Technograph.

4. Faculty (other than bulletins, circulars, etc.)
a. Book notices—52
(1) Total edition of 48 (4 not given)..... 25,565
b. Book reviews—45
(1) Total edition of 39 (6 not given)..... 54,318
c. Articles—534
(1) Total edition of 420 (114 not given)..... 1,525,752
d. Books—36

B. Newspapers using University material
(a) Local
1. Champaign News
a. Features University News
b. Circulation 7,000
2. Champaign Gazette
a. Features University News
b. Circulation 5,500
3. Urbana Courier
a. Uses University News Matter
b. Circulation 1,800
(b) State
1. Daily Papers
a. A good news article will reach approximately 1,500,000 readers through the daily papers of the state.
2. Weekly papers
a. Use a great deal of agricultural news matter
b. Also feature news articles of unusual nature
3. Farm and Technical magazines
a. Use well written, non-technical matter, appealing to their respective readers
(1) Faculty members most generally the authors of such material
(2) When such articles do appear, the circulation is tremendous
(c) Press Association.
1. Associated Press
a. Gives both state and national publicity
b. Local correspondents:
Howe Brown, Champaign Gazette (Day)
Daily Illini (Night)
2. United Press Association
a. State and National publicity
(1) Especially strong on state news
b. Local correspondent—none

3. International News Service (Hearst)
   a. Inferior state service; fair national
   b. Local correspondent:
   C. E. Davis, Champaign News

II. Activities

A Educational
1. Short Courses
   a. Agriculture—Two weeks during winter
   b. Highway engineering
2. Extension
   a. Farm institutes
      (1) Faculty men attend, speak, and act as judges
   b. Home Economics
      (1) Number of people reached

(a) Attendance at movable schools	36,100
(b) Attendance at separate lectures and demonstrations	17,946
(c) Personal interview by city advisers	4,925
(d) Personal interview by county advisers	2,228
(e) Personal interview by demonstrators	1,689
(f) Personal interview by organizers	16,141
(g) Attendance at city adviser's lectures	57,284
(h) Attendance at county adviser's lectures	76,982
(i) Attendance at demonstrators lectures	24,946
(j) Attendance at organizers lectures	77,462
Total	315,703

      (2) Assisted with 54 food shows last year
      (3) Sent out conservation material to 1,035 state papers
      (4) Demonstration car
      (5) Held two schools for housekeepers
      (6) 79 weeks of movable, or demonstration, school
         (a) Attendance 36,100
      (7) War Work
         (a) Ten permanent county advisers
         Organization work going on in 9 other counties
         (b) Five city agents appointed:—Chicago, Rockford, Peoria, Springfield, East St. Louis
   c. Exhibits
      (1) Engineer's test car
      (2) Home economics car
      (3) Stock show
      (4) Chrysanthemum show
3. Community Advisor
   a. Better community conference held at University
      (1) Attendance usually about 500
         (a) 400 of these from out of town
4. Visitors
   a. High School Visitor
      (1) Visited 240 schools last year; usually gives talk
   b. Faculty members deliver addresses at
      (1) High school commencements
      (2) Society meetings
      (3) Conventions

III. Publicity Through Social and Miscellaneous Channels

A. Athletics
1. Travel of teams and resulting publicity

2. Interscholastic activities
   a. Bringing hundred of interscholastic pupils to the University each year
   b. University brought to the attention of every high school in the state
3. Homecoming
   a. Revives "mouth-to-mouth" publicity
   b. Item of news value to state papers

B. Alumni Association
1. Illini clubs throughout country
   a. Active in various ways in respective communities
2. Alumni association's moving picture film

C. Debating Teams
D. Band Concert Tour
E. Glee Club Tour

IV Evidence of Publicity

A. Analysis of newspaper clippings (appended)
B. Analysis of News Bulletin circulation and results (above)
C. Success of "The Health Adviser"

Analysis of Clippings From August 26, to Oct 1.

Total clippings		128
In state papers	109	
In out-of-town papers	19	128
Total papers in which publicity appeared:		66
Number of state papers	48	
Number of out-of-state papers	18	66

Securing publicity is a more difficult thing than at first thought appears. Our desire to give out information is not the only factor. The people to whom we want to give it, must desire it and be ready to receive it. It is easy to say: "Write stories about the University," but it is more difficult to get daily and weekly journals and monthly periodicals to accept them. It is in this kind of publicity that the University has been weakest in the past. I believe that the right kind of a publicity man can find a great many stories—to use the newspaper phrase—in our ordinary University life, which, if well written up, would find ready acceptance by the journals.

In appointing a young man to take the place formerly occupied by Dr. Filbey as private secretary, I have selected one with some newspaper experience in order to have him try to get up stories of the kind I have in mind and get them not only into the weeklies, but into the newspapers of the state.

It seems to me important to make up our minds concerning the aim of our publicity. It is to make the name of the University known to the largest possible number of people in the state, or is it to furnish the largest possible number of people in the state with information about the University, which will lead them to appreciate its needs and will therefore lay a foundation for our legislative programI In my opinion the latter is the purpose we should have in mind, and the advertising we do should be of a character to accomplish that purpose. I mean that this is our greatest need in the way of advertising just now. The two kinds of information about the University are nor mutually exclusive, to be sure, but I feel very sure that we cannot win much in the way of support for securing necessary additional appropriations at the next legislature if we confine our advertising efforts to pleasant information or views of student life and activities. It is for that reason that I want to make an effort to inform the people of the state abount out work, its results and advantages, oru expenditures, our income, our financial condition, our difficulties, our need for more money. I believe that topics of that character can be made acceptable for some news article, and that we should send out the largest mailing list we can make, leaflets giving information that the newspapers and journals will not take.

There is a place for moving pictures in a complete scheme of advertising the University. The possibilities of this kind of advertising have been well and fully

set forth in the report of your committee on the subject, brought in at the last meeting of your Board. If we can find money to go into this work this year, I think that pictures should be made showing not only the everyday life of the student here, but University activities in various important departments. The great difficulty will be to get film-maker to make pictures of which the University would not be ashamed. The pictures they will want will be in the main sansational. The information which such pictures will give those who see them, will be simply the name and some unimportant activity of the University. The character of our real University work, of contributions to the life of our people, our financial and ohter difficulties, will not be presented in this way. Nevertheless, as I have remarked, I believe there is a field for this work. If some film-making firm is willing to take up the matter and make a reel or two at its own expense, under our supervision, a beginning might be made.

Another cause of difficulty in disseminating information about the University has been the choice of representatives by the associated and united press and other news agencies.

In this connection I believe that it would be a good thing to interest commercial and other organizations throughout the state with a view to securing an inspection of the University, and a report of its needs, similar in a general way to that made by the Chicago Association of Commerce several years ago. It is my intentions to undertake this unless, in the opinion of the Board, there is objection to it.

I have also suggested to several members of the legislature that it would be desirable if a number of them could come over here for a few days this winter or next spring, and examine carefully into the condition of the University and its needs. I believe that this also can be accomplished, and it might be a good thing to unite the two groups.

These things cannot be done without money. It will take several thousand dollars to carry out a proper campaign of publicity.

It has been my intention to have a conference of all members of the faculty interested in publicity, but the time between the opening of the University and this meeting of the Board has been too short for the purpose.

The plan submitted by the committee of the Board is, in my judgment, an excellent one. Parts of it I myself have been urging for several years, particularly the employment of a skilled and able man who would devote all his time to University publicity. One man could do much, but the plan of the committee would require a staff. It is impossible for members of the faculty to give many lectures to clubs or other organizations during the year. Their time is filled with teaching duties. Even if they could spare the time and strength, there is no way to take care of their classes in their absence, and the classes cannot be neglected. These are the reasons why we need a separate staff. Such a staff is ordinarily called a University extension staff. The results in Wisconsin make it doubtful whether such work necessarily makes friends for the University who are able to make its path easier.

To carry out the plan of your committee we would need one first class newspaper and literary man who would command a salary of approximately $5,000. He should have, to begin with, at least two assistants who could travel about the state, going to press meetings which he himself did not attend, visiting newspaper offices, and making addresses whenever possible. If each of these men received $3,000, we would need $6,000 for them.

I think that there is more done in getting information about the University through the high schools and the county teachers institutes than your committee appears to think, yet there is room for improvement. It is my hope and expectation that the College of Education, when more completely organized, will care for much of this work. Probably no additional man would be needed here at present.

For the moving picture part of the proposed program, we should have at least one man who would be in touch with makers of reels and exhibitors of moving pictures We could not get the proper kind of a man for less than $4,000, and probably not. for that.

If, in addition to salaries, adequate provision is made for expenses, we should set aside a minimum of $5,000 per year. Here we have a total of $20,000.

Undoubtedly a great deal can be done for less, and it is my hope that we shall be able to do something more this year.

I think it would be well to follow out the recommendation of your committee to establish a permanent publicity committee to consist of the President of the Board and two other members to be appointed by him, with power to organize and get into action the bureau of publicity recommended in the report.

If the Board does not see its way clear to adopt the whole program, it would be feasible perhaps to set aside $6,000 or $7,000 to employ a publicity man and try out some of these schemes for the present academic year. Personally I think it would be a mistake to try to drum up more students just now. We simply cannot take care of them. We should direct our publicity, or part of it, towards securing the co-operation of powerful organizations and individuals in the state for an immediate increase in the University's resources.

On motion of Mr. Abbott, this report was approved, and the sum of $5,000 was appropriated to be used in the work of publicity under the direction of Acting President Kinley.

President Carr appointed the following standing committee on publicity: Mr. C. A. Trimble, Mr. W. L. Abbott, Mr. R. F. Carr.

VETERINARY COMMISSION

(19) A recommendation from President Carr that the following Commission on Plans for a College of Veterinary Science (see page 508) be appointed:

Mr. L. A. Merillat, of Chicago
Mr. John Imboden, President of the Illinois Live Stock Association, Decatur
Professor H. W. Mumford, Urbana
Senator S. E. Lantz, Congerville
Acting President Kinley, Urbana
Dean Eugene Davenport, Urbana
Mr. F. Edson White, Vice-President, Armour & Co., Chicago
President Robert F. Carr, Chicago

On motion of Mr. Abbott, this Commission was appointed to consider this matter and to report its recommendations to the Board of Trustees.

REIMBURSEMENT OF DR. D. A. K. STEELE

(20) A statement that in connection with the transfer of the stock of the College of Physicians and Surgeons to the University, a suit was instituted against Dr. D. A. K. Steele, who was active in collecting this stock as a gift to the University, for the recovery of the value of some stock which had been donated, the donor afterwards changing her mind. Dr. Steele asks that he be reimbursed for this expenditure which amounts in all, according to the bill submitted, to $1,790.13.

Action on this matter was deferred.

ADVERTISEMENTS IN FINE ARTS JOURNAL

(21) A request from Secretary W. H. Browne of the College of Medicine for authority to insert an advertisement of the Chicago colleges in the "Fine Arts Journal".

No action was taken in this matter.

BRONZE TABLETS FOR CERTAIN BUILDINGS

(22) Letters from the Supervising Architect concerning bronze tablets for the Education Building, Music Building, and Woman's Residence Hall.

October 1, 1919

Acting President David Kinley, 355 *Administration Building*

DEAR SIR:

We have not as yet ordered the usual bronze tablets for the Residence Hall, the Education Building, and the Music School. The former two building were nominally under the supervision of James B. Dibelka, state architect, though he had nothing to do with the design of either one of them. I feel that we can ignore him in deciding upon the lettering for the tablets.

I should like, however, to give credit on these tablets to others who rendered real service in the design of the buildings, and therefore propose that my name appear as architect in all three cases, inasmuch as the plans were all prepared in my office and under my direct supervision; that in the case of the Women's Residence Hall Mr. C. L. Gustafson's name appear as associate architect; on the Education building, that the names of Holabird and Roche appear as associated architects; and that on the Music School, the name of George E. Wright appear as associate architect.

Mr. A. W. Stoolman's name would appear on the tablet for the Residence Hall, and that of English Bros. on the Education Building, but on the Music School I would leave off all contractors' names because no one contractor has had a contract covering as much as half of the work on the building.

Yours truly,
JAMES M. WHITE
Supervising Architect

October 1, 1919

Acting President David Kinley, 355 *Administration Building*

DEAR SIR:

The erection of the Music School has been continued under the direction of successive Boards of Trustees so that it is hardly feasible to put on the tablet in that building the name of any one Board of Trustees. I, therefore, suggest that the names of the trustees on that tablet appear as follows:

BOARD OF TRUSTEES

(Term 1913-1919)
John R. Trevett
Ellen M. Henrotin
Florence Eleanor Watson

(Term 1915-1921)
Robert F. Carr
Laura B. Evans
Robert R. Ward

(Term 1917-1923)
Williams L. Abbott
Mary E. Busey
Otis W. Hoit

(Term 1919-1925)
John M. Herbert
Cairo A. Trimble
Margaret Day Blake

Ex-Officio Members
Governor Edward F. Dunne
Govenor Frank O. Lowden
Superintendent Francis G. Blair
James E. Taggart
Len Small

The names of the President of the University and of the architect will probably appear as usual.

Yours truly,
JAMES M. WHITE
Supervising Architect

The Supervising Architect was authorized to proceed with the design and intallation of the tablets according to his plans.

PROPOSED AGREEMENT WITH THE NATIONAL RESEARCH COUNCIL AND THE ENGINEERING FOUNDATION FOR AN INVESTIGATION ON THE FATIGUE PHENOMENA OF METALS

(23) Letters from the Director of the Engineering Experiment Station:

October 2, 1919

President David Kinley, University of Illinois

MY DEAR PRESIDENT KINLEY:

I am transmitting herewith three copies of the proposed contract between the National Research Council, the Engineering Foundation, and the University of Illinois for an investigation on the fatigue phenomena of metals, which has been amended to meet your suggestions and criticisms.

Since your suggestions deal chiefly in slight changes in phraseology, which do not change the meaning of the proposed contract, I assume that the other interested parties will find no objections to the changes, unless perhaps to the elimination of the clause in Article 5 (a) providing that "a contributor of funds, materials, or equipment for the experimental work shall, upon his written request, approved by the Advisory Committee, be given, for his own use but not for publication, information developed in the progress of the investigation." This clause was inserted by the officers of the Engineering Foundation and the National Research Council, and they may be reluctant to agree to its elimination. From my point of view, the matter is of rather trivial importance, since I can not anticipate that the University and the Station would be embarrassed by this provision.

In your presentation of this matter to the Board of Trustees, I feel that it is important that the Board be advised of the fact that this investigation is one of first importance in the field of engineering science, and that its successful completion will reflect great credit upon the Engineering Experiment Station. On the other hand, if the University enters into this contract and fails to carry it through in an accepatable manner, it might easily reflect great discredit upon the institution.

If we find it possible to secure the services of a sufficient number of competent special investigators to work on this investigation under our general direction, I have no fear that there will be any difficulty in carrying the work through to a successful

conclusion. However, we shall doubtless have difficulty in finding competent men to perform the experiments and to assist us in the interpretation of the results. I do not anticipate that we can find such men who will be willing to come into the organization under this temporary arrangement at salaries which will be comparable with those paid to the members of our teaching and scientific staffs, who have had about the same period of experience since graduation. If we enter into this contract, it should be with the understanding that we must make it a success, even though we may need to deviate somewhat from academic conditions and traditions.

I have investigated your suggestion for the use of the space on the second floor of the old Boiler House for this investigation. I find that this space possesses some advantages and a number of disadvantages over the space in the Engine Annex, to the Old Armory, which was tentatively allotted by the Board of Trustees for this work. I have asked Professor Moore to prepare a report for Professor White, indicating the changes in the old Boiler House, which will be necessary to render this location habitable and desirable. Among the chief conditions to be considered, I may mention those of convenience and comfort for the research staff and the general appearance of the laboratory, which should be such as to impress favorable the large number of visitors who will probably come to the University to watch the progress of the investigation. Since the funds to be provided are so generous, I should dislike to have the other parties to the contract feel we have considered the investigation of too little consequence to justify the assignment of decent quarters for the work. I think, however, that the space over the old Boiler House may be made very satisfactory, provided that it is reconstructed to meet our requirements.

Very cordially yours,
C. R. RICHARDS

October 2, 1919

President David Kinley, University of Illinois

MY DEAR PRESIDENT KINLEY:

In response to your suggestion concerning the possible use of the space above the old Boiler House as laboratory for the Investigation of the Fatigue Phenomena of Metals, I beg to say that I have inspected this space with Professor J. M. White and Professor H. F. Moore, and, as I have indicated in another letter to you, I find that the space has possibilities, provided that it can be put in a satisfactory condition. At my request Professor Moore has prepared a report outlining the changes which which would need to be made to make this space habitable. I am enclosing a copy of this report for your information, and I am also sending a copy to Professor White.

I wich to emphasize the fact that this investigation will doubtless attract a large number of visitors, and consequently we should make every effort to make attractive whatever laboratory space is assigned for the work. I think that it will be distinctly unfortunate if the University fails to provide suitable accommodations for this investigation. The chief objection to the old Boiler House is in the fact that the steam header which runs through the room is likely to make it intolerably hot during a portion of the year. Perhaps the cutting of more windows and, if necessary, the installation of a ventilating fan, as suggested by Professor White, will remedy this condition sufficiently to make the room habitable.

Very cordially yours,
C. R. RICHARDS

SUGGESTED ALTERATIONS IN THE UPPER ROOM OF THE NORTH PART OF THE OLD BOILER HOUSE TO MAKE IT SUITABLE FOR A LABORATORY FOR FATIGUE TESTS OF METALS

1. *General Appearance.* As the proposed investigation of the fatigue resistance of metals may be expected to attract visitors to the laboratory the general appearance, both of the room used, and of the approach to the building is of some moment, the outside door and the walls of the stairway leading up to the room

should be painted and the grounds in the vicinity of the entrance tidied up as thoroughly as is feasible.

The low partition which now divides the room from the south part of the boiler house should be extended up to the roof trusses, and made dust proof. The walls of the room should be painted, preferably with a gray color, like the walls of the Steam laboratory. It would be desirable, though not absolutely necessary, to have the soft wood floor painted.

2. *Heating and Ventilation.* The large steam header which extends north and south through the room makes the room very hot in all but the coldest weather. Some ventilation can be secured by the use of the windows in the monitor. Windows should be cut in the walls to help in ventilating the room. A window in the west side of the room, two or three in the north side, and one in the east side would probably give satisfactory ventilation, in connection with the windows in the monitor. If, in very hot weather, the ventilation should then prove inadequate a ventilating fan might be necessary.

Probably the steam header will furnish heat enough even in the coldest weather. There is a bare possibility that if an office were partitioned off in one corner there might be necessary a radiator for heating it in the very coldest weather.

Lighting. The natural lighting is satisfactory, and will be even better with the proposed windows. For artificial lighting there should be six large overhead lights (similar to the lights in the Laboratory of Applied Mechanics), there should be one overhead light in the office (see paragraph to follow on "Office"), and eight plugs for portable lights distributed around the walls, including one in the office.

Power Circuit. There should be a 110-volt a. c. circuit for small motors. This circuit should have a capacity of 25 amperes. There should be a 440-volt, two-phase circuit with a capacity of 25 kilowatts, this is for larger motors, and for an electric heat-treating furnace. Most of the power will be required for the heat-treating furnace, and this power will be required intermittently for periods of a few hours at a time.

Water. Water connection should be provided. A small sink and a wash basin will be needed. A toilet would be a great convenience, but not an absolute necessity

Office. There should be partitioned off a space about 15 feet by 25 feet for an office. This would be most convenient if placed in the Northwestern corner of the room. Two windows in this office would be desirable, though one would serve (these windows would not be in addition to the windows mentioned under "Heating and Ventilation").

Respectively submitted,
H. F. MOORE

ARTICLES OF AGREEMENT between the Engineering Foundation and the National Research Council and the Board of Trustees of the University of Illinois for a co-operative investigation of the Fatigue Phenomena of Metals by the University through its Engineering Experiment Station, a division of said University, under the following terms and conditions:

1. This agreement is executed for a period of two years beginning November 1, 1919, with the understanding that it may be extended for additional periods under the same terms of such other terms as may be mutually agreed upon.

2. The University of Illinois will delegate Professor H. F. Moore (or some other competent person should his connection with the University cease) to supervise and direct all experimental work and the computation and reduction of all results obtained, together with the placing of these data into form for presentation; an he will be authorized to give such portion of his time to this investigation as may be necessary for the effective promotion of the work. (See also paragraph 4.)

3. The University will furnish the necessary room for this investigation, together with heat, light, power, and water. In addition, it will permit the use of such labora-

tory apparatus as it may possess, which is not in use for other purposes. It is agreed, however, that all special apparatus necessary for this investigation and not available in the laboratories of the Engineering Experiment Station of the University shall be purchased from, and charged against, the funds provided by the Engineering Foundation for this purpose. Equipment purchased with funds provided by the Engineering Foundation shall remain its property until disposed of by its direction.

4. The Committee on the Fatigue Phenomena of Metals of the National Research Council shall constitute an Advisory Committee to advise with the officers of the Engineering Experiment Station of the University, concerning the test program and the conduct of the investigation, and to co-operate in the preparation of the summaries and reports. The conduct of the tests shall be under the control of the University through the Engineering Experiment Station, which is necessarily responsible for the results secured. (See also paragraph 2.)

5. (a) The records of the investigation are to be kept on file by the Engineering Experiment Station of the University of Illinois.

(b) The University, through the Engineering Experiment Station, shall have the right to publish the results of the investigation as a bulletin of the Station. The bulletin shall contain a detailed description of the investigation and a full report of the results and conclusions. In addition, the University agrees that the Engineering Experiment Station shall prepare a brief, comprehensive statement regarding the investigation, suitable for publication in the journals of the Engineering Societies. No publicity shall be given to any of the results of the investigation prior to the publication of these results by the Engineering Experiment Station, except upon the recommendation of the Advisory Committee and by agreement with the Executive Staff of the Station. In every publication, proper credit shall be given the Advisory Committee and to every one who has made a significant contribution to the results obtained.

(c) If, for any reason, the University is unable or unwilling to proceed with the publication of the results of this investigation within a reasonable time after the approval of the manuscript, as herein provided, the Engineering Foundation and the National Research Council shall have the right to direct that the results of the investigation be published elsewhere with only such mention of the University as it shall consent to.

(d) The manuscript prepared for publication by the Engineering Experiment Station shall be approved by the Advosory Committee, the Engineering Foundation, and the National Research Council before publication; provided, however, that if, for any reason these bodies fail to take action within a reasonable time, regarding the approval of the manuscript submitted to them the University shall have the right to proseed with the publication of the manuscript without their approval.

6. The Advisory Committee and authorized representatives of the Engineering Foundation and the National Research Council shall at all times have access to the data secured and the computed results of the tests, subject, however, to the restrictions named in Article 5. The Engineering Experiment Station will submit such reports of progress to the officers of the Engineering Foundation and the National Research Council as may seem desirable to the Advisory Committee.

7. All research assistants, mechanicians, clerks, and other help necessary for the effective prosecution of this investigation will be employed by the University through the Engineering Experiment Station and paid from the fund provided by the Engineering Foundation and the National Research Council. No person shall be permanently employed for this investigation, who is not acceptable to a majority of the members of the Advisory Committee. The members of the special staff for this investigation are to be regarded as members of the Research Corps of the Engineering Experiment Station of the University during their connection therewith.

8. On or before November 15, 1919, the Engineering Foundation shall pay to the Board of Trustees of the University of Illinois the sum of $9,000 and thereafter the sum of $3,000 on or about each of the following dates:

February 15, 1920	February 15, 1921
May 15, 1920	May 15, 1921
August 15, 1920	August 15, 1921
November 15, 1920	

It is understood and agreed that the payment of the above sums, at the dates stipulated, is conditioned upon the conduct of the investigation by the University of Illinois with due diligence so as to secure the greatest practicable progress consisten with the nature of the work. If it should appear that, because the rate of expenditure is not so rapid as the rate of payment scheduled above, funds are unduly accumulating in the hands of the University of Illinois, payments may be correspondingly deferred.

The money contributed for this investigation shall be held as a special fund and shall be so carried on the books of the Comptroller of the University. Payments from this fund shall be made only on vouchers approved by the Director of the Engineering Experiment Station for this work. At the close of each year covered by this agreement, the Comptroller will render an accounting to the Engineering Foundation and the National Research Council.

BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS

By .....
Comptroller

ENGINEERING FOUNDATION

By .....
Secretary

NATIONAL RESEARCH COUNCIL

By .....
Secretary

The contract was approved as submitted, subject to approval as to form by the Legal Counsel of the University, the contract to be signed and put into effect when such approval has been obtained by the Acting President.

SWITCH TRACK EAST OF AGRICULTURE BUILDING

(24) A request of the Illinois Traction Company for a switch track on University property along Mathews Avenue, between California and Oregon Streets.

September 30, 1919

Dr. David Kinley, Vice President, University of Illinois

DEAR DR. KINLEY:

In prior years we have operated the so-called Oregon Street line between the business part of Champaign and the Court House in Urbana with three cars, giving fifteen minute service. Owing to the large increase in attendance at the University it is necessary, in order to give reasonable service and to prevent over-crowding of the street cars, to put another car on this line and give ten minutes service. We have been trying to do this for the past two or three weeks but have not been able to keep the cars on time because of the lack of a proper passing track.

We have gone into the matter very carefully and it seems that if we could have a passing track on Mathews Avenue between California and Oregon Streets that cars could be kept on time and the service probably would be satisfactory to the University people and other patrons who ride this line of street cars.

During the last week some of the cars have lost as much as an hour and a half from the time they left the barn in the morning until they went back at night. We, of

course, realize that if the service is to be satisfactory the cars must be kept on time so that the people may know at what time to expect a car at a certain point along the line.

I talked with Professor White about this matter and he suggested that I have a drawing made and write a letter to you so you could act on the matter or refer it to the Board of Trustees who, I understand, have a meeting next Saturday.

If you are agreeable to our putting in this track we should like to have permission just as soon as possible as we have the material on hand and if we can get the track in at once we think we can make the service satisfactory.

I am enclosing you a blue print. In addition to being used as a passing track could be used to store three of four extra cars when entertainments are being given in the evening at the Auditorium.

Very truly yours,
GEO. M. MATTIS
Vice President

October 1, 1919

Acting President David Kinley, 355 Administration Building
DEAR SIR:

I have examined the plan submitted by the Illinois Traction System for a switch track on the University property along Mathews Avenue between California and Oregon streets, and approve granting them the right to construct this switch under the same provisions that they were granted the original right of way, which this switch will parallel.

Yours truly,
JAMES M. WHITE
Supervising Architect

This matter was referred to the Committee on Buildings and Grounds with power to act.

SUMMARY OF INJURIES TO U. OF I. EMPLOYEES

(25) A report by the Supervising Architect giving an analysis of injuries to employees in the operating department.

	Year 1917-18	Year 1918-19
Total number of injuries	21	40
Number involving no loss of time	14	28
Number involving loss not to exceed one week	6	7
Over one week, not exceeding two weeks loss of time	0	3
Over two weeks, not exceeding four weeks loss of time	0	1
Over four weeks loss of time	1	1
Number resulting in permanent partial disability	0	2
Number of injuries resulting in permanent disability	0	0
Number of fatal injuries	0	0
	36	82

This report was received for record.

FINANCIAL STATEMENT, WOMAN'S RESIDENCE HALL

(26) A report from the Comptroller showing the income and expense of operating the dining room of the Woman's Residence Hall during its first week.

	Actual week of Sept. 22	*Allowance on basis of original budget*	*Original budget*
Income			
112 girls at $6.00	$672.00	$672.00	$600.00

Expense			
Supervision	13.75	13.75	13.75
Labor	82.00	73.00	73.00
Food	425.91	411.00	351.00
Laundry	38.07	4.75	4.75
Miscellaneous			
Sub-total	(559.73)	(516.00)	(456.00)
Heat, light, etc. (estimated)	44.00	44 00	44.00
Total expense.	$603.73	$560.00	$500.00
Surplus	68.27	112.00	100.00

This report was received for record.

REIMBURSEMENT TO PROFESSOR WHITE FOR AUTOMOBILE DESTROYED IN OLD BOILER HOUSE FIRE

(27) The following letter from Professor White.

October 1, 1919

Acting President David Kinley, 355 Administration Building

DEAR SIR:

There is one phrase of the automobile situation which you can settle now as you see fit.

I sold the wreck of my Stoddard-Dayton for $50.00. I had offered the machine for sale before it was damaged, for $200.00. I therefore consider my loss on account of the fire in the old Boiler House to be $150.00.

Yours truly,
JAMES M. WHITE,
Supervising Architect

The Comptroller has been instructed to issue a check to Professor White for $150.00 in settlement of the full loss.

This report was received for record.

REPORT OF PROFESSOR JOEL STEBBINS

(28) A report from Professor Stebbins concerning his trip as delegate to the conference of the International Research Council and International Astronomical Union.

The report of Professor Stebbins is too long to print here. It covers the subjects of

1. Opportunities for American Students in English Universities.
2. The exchange of professors.
3. Report to the Library on purchases which Dr. Stebbins was authorized to make, and
4. A report on arrangements for exchange of publications with societies in England and Belgium.

The report seems to justify the wisdom of sending Professor Stebbins to these meetings. His expenses were within the appropriation made.

This report was received for record.

REMISSION OF INCIDENTAL FEES TO MR. JEAN LEGALL

(29) A recommendation that fees in the case of Mr. Jean LeGall be remitted, as requested by Professor McKenzie in the following letter, which is approved by Dean Daniels.

September 29, 1919

Acting President Kinley

MY DEAR DEAN KINLEY:

I spoke to you a few days ago about the possibility of remitting the incidental fees of Jean LeGall, a graduate student in chemistry, sent to this University on one of the fellowships raised by the American Army students in France in gratitude to the French government for having opened the French Universities to our men. Owing to the present rate of exchange, the actual amount received by Mr. LeGall is much less than was anticipated when the money was raised; and for this reason, as well as for the purpose of showing our appreciation of the act of international courtesy performed by the American Army students, I very much hope that this fee may be remitted. Professor Noyes, for the Chemistry Department, joins me in suggesting this, and in asking that the matter be taken up with Mr. McConn in order that Mr. LeGall's position may be defined. I understood you to say that this would be possible, and I send this memorandum to recall the circumstances to your mind.

Very truly yours,
KENNETH MCKENZIE

This recommendation was approved.

LOAN OF PICTURE BY FRED C. LANDEFELD

(30) A statement that Mr. Fred C. Landefeld of Erie, Pennsylvania, had on exhibit in the Albright Gallery in Buffalo last summer, a picture representing the graves of American soldiers in France. This picture was painted on the inspiration of a poem written by Ray Gauger, a student of this University. Mr. Landefeld offered the loan of the picture here, and his offer was accepted.

The Secretary was instructed to express the thanks of the Board to Mr. Landefeld.

REPORT ON FIELD ARTILLEY STABLE

(31) A report from the Supervising Architect.

October 2, 1919

Acting President David Kinley, 355 Administration Bldg.

DEAR SIR:

We are progressing very well with our Field Artillery stable, and will be able to make it a habitable unit within the approriation of $25,000.00 including the large amount of grading involved.

The expense of grading, sewers, and water main extension is so heavy that we will not be able to finish the building as we would like to do at this time.

We shall omit the stucco on the walls, and omit the tile roof, using a composition roof over which the tile will be laid at some future date, and heavy paper on the walls over which the stuccoing will be done, as funds can be made available. This work should be done as soon as possible but can be deferred six years.

Very truly yours,
JAMES M. WHITE
Supervising Architect

This report was received for record.

STATEMENT OF INCOME AND EXPENSES, ILLINI HALL

(32) A statement from the Comptroller showing the income and expenses of Illini Hall (the Y. M. C. A.) from July 1 to August 31, 1919.

Income			
Received from room rent	$ 501.87		
Received from cafeteria and lunch room	5,339.42		
Received from cigar stand	94.80		
Miscellaneous	269.69		$7,205.78
Expenses			
Rent—July and August	833.32		
Heat, light, water and power	219.50		
Gas (paid in Sept. 1919)	70.16		
Salaries and wages	2,015.77		
Food	3,407.43		
Laundry	70.88		
Repairs	175.92		
Office Expense	48.29		
Operating expense and miscellaneous	54.22	$6,895.49	
Profit		$310.29	$7,205.78

This report was received for record.

HORTICULTURE BUILDING

(33) A letter from Dean Davenport:

October 2, 1919

Acting President David Kinley, University of Illinois

MY DEAR MR. PRESIDENT:

At the risk of seeming importunate, I am writing to express the earnest hope that nothing will prevent the beginning of the Horticultural building this fall. I understand that the funds are appropriated and the detailed plans are finished except for the heating plant, and I am wondering if the two contracts cannot be let separately so that the body of the building may be begun early and the foundation put in while the weather is good.

I know you will understand and appreciate my position in this matter. It is now about a dozen years since we began to transfer the Horticultural interests from their old campus location. We have even had funds for cold storage installation lying idle since 1910 because we were "on the move", and the result has been that our cold storage investigations have been suspended at the very time when most needed.

All this has been natural, but it is difficult to understand by those whose interest are most directly affected, and that is why I am especially anxious that no further delay may occur than is absolutely necessary.

Very truly yours,
EUGENE DAVENPORT

In view of the restudy of the campus plan, no action was taken.

SPECIAL SCHOLARSHIP IN PHARMACEUTICAL CHEMISTRY

(34) A letter from Professor G. D. Beal, offering a scholarship in Pharmaceutical Chemistry:

October 2, 1919

President David Kinley, University of Illinois

MY DEAR PRESIDENT KINLEY:

I have been granted a stipend of $240.00 by the American Pharmaceutical Association for use in the promotion of pharmaceutical research. I believe that the best use which I can make of this grant is to donate it to the University of Illinois for use in the payment of a scholarship stipend to Mr. Vernon L. Harnack. Mr.

Harnack is engaged with me in the study of a problem of both pharmaceutical and chemical importance. Since the total amount available from the association research fund this year is only $240, I shall be glad to add the amount equal to the stipend usually paid to University scholars. This offer is made with one provision, which has been set by the American Pharmaceutical Association, viz.—that the results of this investigation shall be published in the Journal of the American Pharmaceutical Association, and credit given to the Research Fund of the Association.

Trusting that you will see fit to recommend the acceptance of this donation by the Board of Trustees and that they will concur with you, I remain,

Very truly yours,
GEO. D. BEAL
Asst. Professor of Chemistry

Approved:
W. A. NOYES

The Acting President recommended the acceptance of this money for the purpose indicated and also that the appointee to this scholarship be given the privilege of holders of other scholarships in the matter of the remission of fees.

These recommendations were approved.

BUDGET STATEMENT

(35) A statement from the Comptroller.

October 2, 1919

President David Kinley, University of Illinois
MY DEAR PRESIDENT KINLEY:

I beg to enclose herewith summary statements of the University budget for 1919-20 as at September 30, 1919, as follows:

I. General Summary

From this summary it will appear that after all appropriation made to date are allowed for, and on the basis of the estimated total available funds for the year, there is at the present date a balance for reserve and contingencies amounting to $131,587.93. This balance is subject to a charge of approximately $16,570.00, representing the deficit on account of the S. A. T. C. as referred to in a separate communication.

II. Statement of Estimated Income for the Year 1919-20

Items under federal funds and state appropriations are definite actual sums which will be realized. Items under student fees and departmental sales are estimated. Items under departmental sales are believed to be accurate and any variation will not materially affect the total available revenue. Items under student fees are estimated in the most accurate manner possible, but are subject to a considerable variation on account of military and professional scholarships. At the present writing it appears that as a result of the large enrollment, the estimate here shown will be fully realized, even after allowing for such scholarships. However, it is impossible to say positively that this will be true.

III. Summary of Appropriations as made to the various colleges, schools and departments as at September 30, 1919.

The total amount of these appropriations is $3,836, 260.27. The total of the original requests of the various departments for appropriations was $4,245,257.51.

Respectfully submitted,
LLOYD MOREY
Comptroller

I. GENERAL SUMMARY

(a)	Free Balance of Unappropriated Income July 1, 1919, including balances in Agricultural Revolving Funds subject to reappropriations, $68,448.43	$ 244,102.02
(b)	Estimated Income for the year 1919-1920 (II)	3,723,746.18
(c)	Estimated Total Available Funds	3,967,848.20
(d)	Appropriations for the year 1919-20 (III)	3,836,260.27
(e)	Balance for Reserve and Contingencies	131,587.93

II. ESTIMATED INCOME

Federal Funds		
Interest on Endowment Fund (Land Grant Act 1862) (Paid by the State)	$ 32,450.66	
Morrill Fund	25,000.00	
Nelson Fund	25,000.00	
Hatch Fund	15,000.00	
Adams Fund	15,000.00	
Smith-Lever Fund	123,889.52	
Smith-Hughes Fund	14,265.00	$250,605.18
State Appropriations (Mill Tax)		
Salaries and Wages	$1,650,000.00	
Office Expense	75,000.00	
Travel	25,000.00	
Operating	300,000.00	
Repairs	100,000.00	
Equipment	150,000.00	
Permanent Improvements	100,000.00	
Contingent	100,000.00	$2,500,000.00
State Appropriations (Special)		
Military Barns and Barracks	$25,000.00	
Clinical Building	300,000.00	
Live Stock Biological Laboratory	11,500.00	336,500.00
Student Fees		
Urbana-Champaign	240,000.00	
Chicago	75,000.00	315,000.00
Departmental Sales		
Agriculture	249,541.00	
Other	72,100.00	$321,641.00
Total		$3,723,746.18

III. SUMMARY OF APPROPRIATIONS

General	
Administrative Offices	152,605.00
General Departments	211,900.00
Publications	16,300.00
General Expenses	16,000.00
Physical Plant (Urbana-Champaign)	425,400.00
Land and Buildings	525,000.00
Total General	(1,347,205.00)

Colleges and Schools

Urbana-Champaign:	
Liberal Arts and Sciences	$540,512.00
Agricultural College and Experiment Station	950,869.27
Engineering College and Experiment Station	383,680.00
College of Commerce	65,000.00
College of Education	81,275.00
College of Law	33,333.00
Graduate School	53,250.00
School of Music	23,930.00
School of Library Science	10,500.00
Summer Session	35,000.00
Total Urbana-Champaign	(2,177,339.27)
Chicago:	
General Administration and Physical Plant	$ 78,862.00
College of Medicine	140,364.00
College of Dentistry	64,020.00
School of Pharmacy	28,470.00)
Total Chicago	(311,716.00
Totals Colleges and Schools	2,489,055.27
Grand Total	$3,836,260.27

This statement was received for record.

SETTLEMENT FOR THE NAVAL UNIT OF THE S.A.T.C.

(36) The following letter from the Comptroller:

September 30, 1919

President David Kinley, 355 Administration Building

MY DEAR PRESIDENT KINLEY:

I have received from the Navy Department a check for $28,838.14, sent in final settlement of the claim of the University on account of the Naval section of the S.A.T.C. The original amount of this claim was $31,057.72, but the Navy Department has declined to make payments for amounts due on account of tuition and fees of naval students to the amount of $2,219.58. The receipt of this remittance therefore concludes the amounts which the United States Government has accepted to pay on account of the S. A. T. C.

On May 16, 1919, page 331 of the Board Minutes, I report an estimated net deficit on account of the S. A. T. C. of $11,987.83. This estimate included allowance for the sale of certain equipment which has not been sold but has been taken over by the Physical Plant or retained for general University uses, including Dodge automobile, truck, kitchen annex to the Armory and latrine building. The salvage estimates on these items were $2,366.00, thus increasing the deficit to approximately $14,350.00. To this must be added the amount deducted by the Navy Department in its settlement of $2,219.58, making a total of approximately $16,570.00 deficit at the present time.

The reduction in the settlement made by the Navy Department constitutes a charge against the free balance of income at June 30, 1919, inasmuch as the original full amount of this claim was set up as an asset on that date. The remaining amount of deficit in the S. A. T. C. was carried forward at June 30, 1919, without being charged against the free balance of income at the date against which it properly belongs. The total net present deficit of the S. A. T. C. therefore, approximately $16,570.00, stands as a charge against the free balance of income as of June 30, 1919, and therefore against the Reserve and Contingent Fund for 1919-20.

In this connection, I call your attention to my statement on page 328 of the Board Minutes of May 16, 1919, in which it is shown that the increase in revenue from fees resulting from S. A. T. C. was $23,472.00.

We have also retained for permanent University use certain items of equipment including 200 mattresses, 100 blankets and some articles of furniture. There is a small amount of equipment and supplies remaining to be disposed of, but the amount of realization on these items will not be large.

Cordially yours,
LLOYD MOREY

This statement was received for record.

THE WOMAN'S RESIDENCE HALL

(37) A report that the Acting President has given instructions as to the lines of division between the duties and responsibilities of the officers in charge of the Residence Hall.

This report was received for record.

LAND BOUGHT BY CHAMPAIGN CHAMBER OF COMMERCE

(38) A letter from President J. M. White of the Champaign Chamber of Commerce.

October 4, 1919

Acting President David Kinley, 355 Administration Building

DEAR SIR:

The Champaign Chamber of Commerce has purchased lots 3, 4, 5 and 6, facing Armory Avenue just west of Fifth St., and lots 8, 9 and 10, facing Armory Avenue just east of Fifth St., believing that the University will some day want this property

One of the corner lots had been purchased with the view of putting a store upon it.

It will be impossible to handle the large crowds which will ultimately go to the Armory on the ordinary width streets, and provision should be made for a large open area at the south end of Fifth Street. The improving of this property would have postponed the possibility of this development, and the Chamber of Commerce has therefore taken the chance of buying it and will be glad to hold it until such time as the University can take title to it, but in the meantime would like to have sufficient returns to pay the carrying charges.

The total frontage is 402.85 feet, and the cost to the Chamber of Commerce has been $18,539.16 which is $46.00 a front foot. To hold this property without cost the Chamber of Commerce should receive 6% on the investment plus taxes.

The lots are available for tennis courts and it would be possible to put in eight courts as shown on the accompanying plan. To construct these and build suitable back stops will cost about $1,500.00. If the Chamber of Commerce should do this their investment in the property would be practically $20,000.00.

If we build these courts can we rent the property to you, for 6% on our invesment plus the taxes?

If you desire the co-operation of the Chamber of Commerce in acquiring other property the University needs, we shall be very glad to discuss the matter with you.

Yours very truly,
JAMES M. WHITE
President

On motion of Mr. Abbott, this proposal was accepted with thanks, and the Comptroller was authorized to sign a long-term lease with privilege of purchase on the terms indicated.

PROPOSAL TO PURCHASE AND HOLD LAND

(39) A request from the Champaign Chamber of Commerce for a statement of the intention of the University concerning the purchase of certain land in Champaign, with an offer to purchase and to hold for the University such land as the Trustees should declare to be necessary to provide for the growth of the campus.

Action on this matter was deferred.

The Executive Committee adjourned.

H. E. CUNNINGHAM
Clerk

R. F. CARR
Chairman

EVENING SESSION, OCTOBER 4, 1919

When the Board convened for the evening session on October 4, 1919, the same persons were present as at the morning session.

CLINICAL FACULTY, COLLEGE OF MEDICINE

The Secretary presented for record the list of the clinical faculty of the College of Medicine, appointed August 30, 1919, by Acting President Kinley.

Department of Medicine

Charles Spencer Williamson, Professor of Medicine and head of the Department

Division of Internal Medicine

Charles Spencer Williamson, Professor of Medicine
Frederick Tice, Professor of Medicine
Maurice Louis Goodkind, Professor of Medicine
Joseph McIntyre Patton, Professor of Medicine
Frank Smithies, Associate Professor of Medicine
Edward Louis Heintz, Associate Professor of Medicine and Clinical Medicine
Maurice Lewison, Associate Professor of Physical Diagnosis
Arthur Richard Elliott, Associate Professor of Medicine
Robert Mosser, Assistant Professor of Clinical Medicine
Ernest Sisson Moore, Assistant Professor of Clinical Medicine
Frank Chauvet, Assistant Professor of Physical Diagnosis
George John Lorch, Associate in Medicine
John Charles Mathew Krasa, Associate in Medicine
Laurence Hampton Myers, Associate in Medicine
Walter Bradford Metcalf, Associate in Clinical Medicine
Fred Raymond Crooks, Associate in Medicine
Franklin S. Wilson, Associate in Clinical Medicine
Stephen Roman Pietrowicz, Associate in Medicine
Max Biesenthal, Associate in Medicine
Robert Ludwig Furby, Instructor in Medicine
Clarence James McMullen, Instructor in Medicine
James H. Moran, Instructor in Medicine
Allan Joseph Hruby, Assistant in Medicine
Benjamin Goldberg, Assistant in Medicine
Leo Jacob Jacobson, Assistant in Medicine
James Stevenson, Assistant in Medicine
Yale N. Levinson, Assistant in Medicine

Robert G. Savage, Assistant in Medicine
William Joseph Quigley, Assistant in Medicine
Elmer W. Mosley, Assistant in Medicine
Sidney A. Portis, Assistant in Medicine
William T. Rogers, Assistant in Medicine
James Craig Small, Assistant in Medicine

Division of Pediatrics

Julius Hayes Hess, Professor of Pediatrics and head of the Division
Henry Eugene Irish, Assistant Professor of Pediatrics
Maurice Lamm Blatt, Assistant Professor of Pediatrics
Lester Edward Bower, Associate in Pediatrics
Solomon Maxwell Goldberger, Instructor in Pediatrics
Ladislav Stolfa, Assistant in Pediatrics
James Joseph Leach, Assistant in Pediatrics
Isador Michael Levin, Assistant in Pediatrics
Craig D. Butler, Assistant in Pediatrics
Joseph K. Calvin, Assistant in Petiatrics

Division of Neurology

H. Douglas Singer, Acting head of the Division
Edward Franklin Leonard, Assistant Professor of Neurology
Samuel N. Clark, Instructor in Neurology and Psychiatry

Division of Psychiatry

H. Douglas Singer, Professor of Psychiatry and head of the Division
Charles F. Read, Assistant Professor of Psychiatry

Division of Roentgenology

To be recommended later.

Division of History of Medicine

Bernard John Cigrand, Lecturer in the History of Medicine

Department of Obstetrics and Gynecology

Charles Sumner Bacon, Professor of Obstetrics and head of the Department

Division of Obstetrics

Charles Sumner Bacon, Professor of Obstetrics and Clinical Obstetrics
Rachelle S. Yarros, Associate Professor of Obstetrics and Clinical Obstetrics
Cecil V. Bachelle, Associate Professor
Otto Herman Rohrlack, Associate Professor of Obstetrics and Clinical Obstetrics
Richard Charles Steffan, Associate
Frederick Howard Falls, Associate
Walter Charles Hammond, Associate
Annie Esther Barron-Harrison, Instructor
Edward Morton Heacock, Instructor
Julius E. Lackner, Instructor
Warren F. Bernstorf, Assistant

Division of Gynecology

Channing Whitney Barrett, Professor of Gynecology and Clinical Gynecology and head of the Division
John Michael Lang, Assistant Professor of Clinical Gynecology
Edgan Walter Fischmann, Assistant Professor of Gynecology
Albert John Schoenberg, Associate in Clinical Gynecology
Frank Lee Stone, Associate in Gynecology
Mathilda Osborne Lichner, Instructor in Clinical Gynecology
Leo Antony Juhnke, Instructor in Clinical Gynecology
Goldye Hoffman, Assistant in Gynecology

Department of Surgery

Charles Davison, Professor of Surgery and head of the Department

Division of General Surgery

Charles Davison, Professor of Surgery and Clinical Surgery
Albert John Ochsner, Professor of Surgery and Clinical Surgery
Albert Edward Halstead, Professor of Surgery and Clinical Surgery
Charles Edward Humiston, Professor of Clinical Surgery
Nelson Mortimer Percy, Associate Professor of Clinical Surgery
George Farnsworth Thompson, Associate Professor of Clinical Surgery
Frederick George Dyas, Assistant Professor of Surgery and Clinical Surgery
Frank Donald Moore, Assistant Professor of Surgery and Clinical Surgery
John Ross Harger, Assistant Professor of Surgery
Karl Albert Meyer, Assistant Professor of Surgery and Clinical Surgery
Cassius Clay Rogers, Assistant Professor of Surgery
Charles Herbert Phifer, Assistant Professor of Surgery
Arrie Bamberger, Associate in Surgery
Raymond Williams McNealy, Associate in Surgery
Oscar Eugene Nadeau, Associate in Surgery
Henry Lester Baker, Associate in Surgery
George Washington Post, Jr., Associate in Clinical Surgery
George Luther Davenport, Instructor in Surgery
Max Meyerovitz, Instructor in Clinical Surgery
Lyndon Harris, Assistant in Clinical Surgery
Clara Grace Gottschalk, Assistant in Clinical Surgery
Williams Franklin Moncreiff, Instructor in Surgery
Edwin Christian Schmitt, Instructor in Surgery

Division of Orthopedic Surgery

Charles Meyer Jacobs, Associate Professor of Clinical Orthopedic Surgery
Henry Bascom Thomas, Assistant Professor of Orthopedic Surgery
Marcus Hatfield Hobart, Instructor in Orthopedic Surgery
Robert Jay Cook, Instructor in Orthopedic Surgery

Division of Genito-Urinary Surgery

Charles Morgan McKenna, Assistant Professor of Genito-Urinary Surgery
William Nicholas Senn, Associate in Genito-Urinary Surgery
Harry Jerome Smejkal, Instructor in Genito-Urinary Surgery
Harry Culver, Associate in Genito-Urinary
Maurice Seymour Mazel, Instructor in Genito-Urinary Surgery

Division of Operative Surgery

Benjamin Franklin Lounsbury, Assistant Professor of Operative Surgery
Archie James Graham, Instructor in Operative Surgery
James Huber Skiles, Assistant in Operative Surgery
Arthur R. Metz, Assistant in Operative Surgery
Charles Edward Watts, Assistant in Operative Surgery

Department of Laryngology, Rhinology, and Otology

Norval Harvey Pierce, Professor of Laryngology, Rhinology, and Otology and head of the Department

Joseph Carl Beck, Associate Professor of Laryngology, Rhinology, and Otology

John Algernon Cavanaugh, Associate Professor of Laryngology, Rhinology, and Otology

Walter H. Theobald, Associate in Laryngology, Rhinology and Otology
Edward Francis Garraghan, Associate in Laryngology, Rhinology, and Otology
Jacques Holinger, Associate in Laryngology, Rhinology, and Otology

Charles Francis Yerger, Instructor in Laryngology, Rhinology, and Otology
William Clyde Comee, Instructor in Laryngology, Rhinology, and Otology
Hiram Jason Smith, Instructor in Laryngology, Rhinology, and Otology

Department of Ophthalmology

Edward Vail Lapham Brown, Professor of Ophthalmology and head of the Department
Andy M. Carr, Instructor in Ophthalmology
Lyman Alden Coppes, Instructor in Ophthalmology
Charles Alford Maghy, Instructor in Ophthalmology
Williams Franklin Moncreiff, Assistant in Ophthalmology
Margaret Amerton Heath, Refractionist

Department of Dermatology

Francis Eugene Senear, Associate in Dermatology
Julian B. Marks, Assistant in Dermatology

Department of Social Hygiene, Criminology, and Medical Jurisprudence

Herman M. Adler, Professor of Criminology and Head of the Department
Elmer DeWitt Brothers, Lecturer in Medical Jurisprudence
Matthew Mills, Alternate Lecturer in Medical Jurisprudence

APPOINTMENTS TO FILL VACANCIES

The Secretary presented for record the following list of appointments made by Acting President Kinley:

Adler, H. M., Professor of Criminology and Head of the Department of Social Hygiene, Criminology, and Medical Jurisprudence in the College of Medicine, for one year, beginning September 1, 1919, without salary. (*August 20, 1919.)

Allen, L., Assistant in Romance Languages, for ten months, beginning September 1, 1919, at a salary of fourteen hundred dollars ($1,400) for the period. (August 20, 1919)

Alley, W. E., Mechanician on one-half time in the Mechanical Engineering Laboratory and one-half time in the University Power Plant, from September 1, 1919, to August 31, 1920, at a salary of eighteen hundred dollars ($1,800) for the period. This appointment superseding his previous appointment (September 24, 1919).

Alseth, Hilda J., Librarian in the Engineering Library, at a salary of twelve hundred dollars ($1,200) a year, beginning September 1, 1919. This appointment superseding her previous appointment. (September 22, 1919).

Baker, J. A., Graduate Assistant in Chemistry, for ten months, beginning September 1, 1919, at a salary of three hundred fifty dollars ($350) for the period. (September 5, 1919).

Barto, Margaret, Instructor in Physical Education for Women, for the ten months beginning September 1, 1919, at a salary of eleven hundred dollars ($1,100) for the period. (September 15, 1919).

Bauer, E. E., Assistant in Highway Engineering in the department of Civil Engineering, for nine months, beginning October 1, 1919, at a salary of one hundred thirty-three and one-third dollars ($133.33) a month. (September 30, 1919).

Bauer, R. S., Instructor in Business Law in the department of Business Organization and Operation in the College of Commerce and Business Administration, for ten months, beginning September 1, 1919, at a salary of two thousand dollars ($2,000) for the period. (August 19, 1919).

Beggs, C. N., Mailing Clerk in the Engineering Experiment Station, from September 22, 1919, to June 15, 1920, on one-half time, at a salary of thirty dollars ($30) a month. (September 22, 1919).

Bolduc, Mary, Nurse in the Dispensary in the College of Medicine, at a salary of one thousand twenty dollars ($1,020) a year, beginning September 1, 1919 and

*The date in parenthesis is the date on which the appointment was made by the Acting President o the University.

continuing until further notice; subject to the rules of the Civil Service Commission. (August 30, 1919).

Boughton, I. B., Assistant in Animal Pathology in the department of Animal Husbandry in the College of Agriculture and the Agricultural Experiment Station, for one year, beginning September 1, 1919, at a salary of eighteen hundred dollars ($1,800) for the year. (September 15, 1919).

Bourgeois, Alma, Nurse in the Infirmary in the College of Dentistry, at a salary of nine hundred sixty dollars ($960) a year, beginning September 15, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (September 13, 1919).

Bowman, Emilie R., Instructor in Physical Education for Women, for ten months, beginning September 1, 1919, at a salary of fourteen hundred dollars ($1,400) for the period. (September 11, 1919).

Bradbury, C. E., Assistant Professor of Art and Design, for three years, beginning September 1, 1919, at a salary of twenty-five hundred dollars ($2,500) a year. This appointment superseding his previous appointment. (September 13, 1919).

Brown, B. K., Graduate Assistant in Chemistry, for ten months, beginning September 1, 1919, at a salary of thirty dollars ($30) a month. (August 19, 1919).

Brown, J. B., Assistant in Chemistry, for ten months, beginning September 1, 1919, at a salary of twelve hundred dollars ($1,200) for the period. This appointment superseding his previous appointment. (August 30, 1919).

Butler, W. G., Instructor in Agriculture (in charge of returned soldiers) for one year, beginning September 1, 1919, at a salary of eighteen hundred dollars ($1,800 for the period. (August 19, 1919).

Cameron, E. H., Professor of Education, on indefinite tenure, beginning September 1, 1919, at a salary of four thousand dollars ($4,000) a year. (August 22, 1919)

Cannon, W. D., Research Graduate Assistant in Electrical Engineering in the Engineering Experiment Station, for two years of ten months each, beginning Sep- 1, 1919, at a salary of five hundred dollars ($500) a year. (September 13, 1919).

Cavenaugh, Marie E., Clerk in the Periodical and Mail Department of the Library, for one year, on one-half time, beginning September 15, 1919, at a salary of twenty-seven and one-half dollars ($27.50) a month. (September 16, 1919).

Chetwin, J., Laboratory Assistant and Potter in the department of Ceramic Engineering, from August 5, 1919, to August 31, 1920, at a salary of one hundred twenty-five dollars ($125) a month. This appointment superseding his previous appointment. (September 11, 1919).

Clay, Miriam E., Library Assistant in the department of Mathematics and General Library, for one year, on two-thirds time, beginning September 1, 1919, at a salary of fifty dollars ($50) a month. (August 30, 1919).

Coats, Nellie M., Library Assistant in the Catalog Department of the Library, at a salary of seventy-five dollars ($75) a month, beginning September 15, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (September 18, 1919).

Cobb, W. H., Assistant Auditor in the Business Office, at a salary of thirteen hundred dollars ($1,300) a year, beginning September 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. This appointment superseding his previous appointment. (August 30, 1919).

Curry, A. R., Cataloger in the Catalog Department of the Library, for one year, on one-third time, beginning September 1, 1919, at a salary of twenty-one dollars and sixty-six cents ($21.66) a month. (August 30, 1919.)

Davis, Anna L., House Manager of Woman's Residence Hall, for one year, beginning September 1, 1919, at a salary of twelve hundred dollars ($1,200) for the year, with living quarters and board. (August 21, 1919).

Dobyns, Marie, Clerk in the Periodical Department of the Library, for twelve months, on one-third time, beginning September 1, 1919, at a salary of twenty dollars ($20) a month. This appointment superseding her previous appointment. (September 25, 1919).

Dodd, Mary M., Stenographer, Rank II, in the office of the Supervising Architect at a salary of eighty dollars ($80) a month, beginning September 22, 1919, and

continuing until further notice; subject to the rules of the Civil Service Commission. (September 26, 1919).

Donald, H. S., Instructor in General Engineering Drawing, for ten months, beginning September 1, 1919, at a salary of fourteen hundred dollars ($1,400) for the period. (September 15, 1919).

Doner, R. D., Graduate Assistant in Physics in the College of Engineering for ten months, beginning September 1, 1919, at a salary of three hundred fifty dollars ($350) for the period. (September 22, 1919).

Dyniewicz, Josephine M., Assistant in Chemistry, in the College of Pharmacy, for one year, beginning September 1, 1919, at a salary of eight hundred dollars ($800) for the year. (September 15, 1919).

Edmonds, R. H. G., Scholar in Physics, for the ten months, beginning September 1, 1919, at a stipendium of twenty-five dollars ($25) a month. (August 16, 1919).

Fazel, C. S., Assistant in Physics, for ten months, beginning September 1, 1919, at a salary of fifteen hundred dollars ($1,500) for the period. (August 18, 1919)

Forsythe, A., Carpenter in the College of Medicine, for ten months, beginning September 1, 1919, at a salary of one hundred fifty dollars ($150) a month. (September 15, 1919).

Fritsch, E. A., Instructor in teacher-training classes in Industrial Education, for twenty weeks, beginning September 24, 1919, at a salary of four hundred dollars ($400) for the period. (September 22, 1919).

Fry, Edna, House Manager of Woman's Residence Hall, for one year, beginning September 1, 1919, at a salary of twelve hundred dollars ($1,200) for the year; including board and room. (September 8, 1919).

Gjelsness, R. H., General Assistant in the Library, for one year, on one-half time, beginning September 22, 1919, at a salary of forty-one and two-thirds dollars ($41.66) a month. (September 13, 1919).

Grennan, Elizabeth, Instructor in Mathematics, for five months, beginning September 1, 1919, at a salary of one hundred fifty dollars ($150) a month. (September 22, 1919).

Griffith, Mabel F., Clerk and Stenographer in the department of English, at a salary of one thousand dollars ($1,000) a year, beginning September 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. This appointment superseding her previous appointment. (August 18, 1919).

Groot, J. T., Assistant in Physiology in the department of Physiology and Physiological Chemistry in the College of Medicine, for eleven months, beginning October 1, 1919, at a salary at the rate of twelve hundred dollars ($1,200) a year. (September 22, 1919).

Groot, J. T., Instructor in Physiology in the department of Physiology in the College of Pharmacy, for one semester beginning October 1, 1919, at a salary of two hundred fifty dollars ($250) for the semester. (September 26, 1919).

Hackley, Elizabeth P., Scholar in English, for the ten months, beginning September 1, 1919, at a stipendium of twenty-five dollars ($25) a month. (August 21, 1919).

Heinekamp, W. J. R., Assistant in Pharmacology in the Department of Pharmcology, Materia Medica and Therapeutics, in the College of Medicine, for nine months, on one-half time, beginning October 1, 1919, at a salary of three hundred dollars ($300) for the period. (September 22, 1919).

Henry, Mary A., Assistant in Psychology, for ten months, on one-half time, beginning September 1, 1919, at a salary of six hundred dollars ($600) for the period. (September 5, 1919).

Hickok, Frances L., Assistant in Public Speaking, for ten months, beginning September 1, 1919, at a salary of twelve hundred dollars ($1,200) for the period. (September 9, 1919).

Hiltabrand, W. P., Assistant in Soil Physics in the department of Agronomy in the Agricultural Experiment Station, for one year, beginning September 1, 1919, at a salary of twelve hundred dollars ($1,200) for the year. (August 22, 1919).

Hoffman, C. A., Instructor in teacher-training classes in the department of Industrial Education, for twenty weeks, beginning September 24, 1919, at a salary of four hundred dollars ($400) for the period. (September 22, 1919).

Hoffman, Lillie W., Stenographer and Technical Secretary (Chemistry) in the Department of Physiology and Physiological Chemistry, in the College of Medicine, at a salary of sixty-five dollars ($65) a month, beginning September 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (September 22, 1919).

Huber, Marie, Chief Stenographer in the Office of the Dean of the College of Engineering, at a salary of seventy-five dollars ($75) a month, beginning September 17, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (September 13, 1919).

Hufferd, R. W., Assistant in Chemistry, for ten months, on one-half time, beginning September 1, 1919, at a salary of seven hundred dollars ($700) for the period. (September 22, 1919).

Hyatt, E. G., Assistant in Pharmacology in the department of Pharmacology and Therapeutics in the College of Medicine, for nine months, beginning October 1, 1919, at a salary of sixty dollars ($60) a month. (September 22, 1919).

Hyde, H. W., Research Graduate Assistant in Gas Engineering in the Engineering Experiment Station, for two years of ten months each, beginning September 1, 1919, at a salary of five hundred dollars ($500) a year. This appointment superseding his previous appointment. (August 30, 1919).

Johnson, Nora C., Laborer in the College of Medicine at a salary of fifty-five dollars ($55) a month, beginning August 20, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (September 5, 1919).

Josi, E., Instructor in teacher-training classes in the department of Industrial Education for twenty weeks, beginning September 24, 1919, at a salary of four hundred dollars ($400) for the period. (September 22, 1919).

Karraker, A. H., Assistant in Soil Physics in the department of Agronomy in the College of Agriculture and the Agricultural Experiment Station, for one year, beginning September 1, 1919, at a salary of fourteen hundred dollars ($1,400) for the year. (September 13, 1919).

Kiefer, P. J., Assistant Professor of Steam Engineering in the Department of Mechanical Engineering in the College of Engineering, for three years, beginning September 1, 1919, at a salary of twenty-five hundred dollars ($2,500) a year. (August 20, 1919).

Kitner, Wm. W., Scholar in History, for ten months, beginning September 1, 1919, at a stipendium of twenty-five dollars ($25) a month. (September 16, 1919).

Koupal, Elsa, Clerk in the Loan Department of the Library, for twelve months, on one-half time, beginning September 15, 1919, at a salary of twenty-seven and one-half dollars ($27.50) a month. (September 13, 1919).

Koupal, Helen M., Clerk in the Periodical Division of the Library, for one year, on one-half time, beginning September 15, 1919, at a salary of thirty dollars ($30) a month. (September 13, 1919).

Kurt, Mary A., Record Clerk in the Office of the Dean of the College of Liberal Arts and Sciences, at a salary of sixty-five dollars ($65) a month, beginning September 8, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (August 22, 1919).

Lake, Ethel, Tabulating Machine Operator in the Bureau of Educational Research at a salary of one hundred dollars ($100) a month, beginning September 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (August 21, 1919).

Lampert, M., Assistant to the Health Officer in the University Health Service, for twelve months, on one-half time, beginning September 1, 1919, at a salary of fifteen hundred dollars ($1,500) for the period. (September 22, 1919).

Lawson, Sarah, Reviser and Assistant in the Library School, for nine months, beginning September 15, 1919, at a salary of one hundred dollars ($100) a month. (September 22, 1919).

Lowe, Lucretia, Assistant in English, for ten months, on two-thirds time, beginning September 1, 1919, at a salary of eight hundred dollars ($800) for the period. (September 22, 1919).

McCaughtry, Ruth C., Reviser and Assistant in the Library School, for nine months, beginning September 15, 1919, at a salary of one hundred dollars ($100) a month. (August 20, 1919).

McCollum, Jean, Stenographer, Rank III, in the Library Office of the Library, at a salary of ninety dollars ($90) a month, beginning September 15, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (September 27, 1919).

McDougle, V. R., Assistant in Accounting in the Department of Business Organization and Operation in the College of Commerce, for ten months, beginning September 1, 1919, at salary of twelve hundred dollars ($1,200) for the period. This appointment superseding his previous appointment. (September 26, 1919).

Mallow, Gladys, Clerk in the Department of Architect, at a salary of sixty dollars ($60) a month, beginning September 17, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (September 15, 1919).

Marvel, C. S., Dupont fellow in Chemistry, for ten months, beginning September 1, 1919, with a stipendium of seventy-five dollars ($75) a month. (September 16, 1919.

Meents, W. H., Assistant Professor of Surgery in the College of Medicine, for one year, beginning September 1, 1919, without salary. (September 13, 1919).

Muncie, W. S., Clerk in the Catalog Department of the Library, for ten months, on one-half time, beginning September 1, 1919, at a salary of thirty dollars ($30) a month. (August 30, 1919).

Nearpass, E. E., Instructor in Art and Design, for ten months, beginning September 1, 1919, at a salary of sixteen hundred dollars ($1,600) for the period. (September 5, 1919).

Newberger, C., Instructor in Obstetrics in the Department of Obstetrics and Gynecology in the College of Medicine, for one year, beginning September 1, 1919, without salary. (September 25, 1919).

Nuzum, J. W., Associate in Anatomy in the Department of Anatomy in the College of Medicine, for nine months, on one-half time, beginning October 1, 1919, at a salary of one hundred dollars ($100) a month. (September 22, 1919).

Oberndorfer, Beulah, Graduate Assistant in Zoology, for ten months, beginning September 1, 1919, at a salary of three hundred dollars ($300) for the period. (September 5, 1919).

Payton, P. L., Shelf Assistant in the Library, for twelve months, on one-half time, beginning September 1, 1919, at a salary of twenty-seven and one-half dollars ($27.50) a month. (August 30, 1919).

Powers, J. O., Assistant in Education, for ten months, beginning September 1, 1919, at a salary of twelve hundred dollars ($1,200) for the period. This appointment superseding his previous appointment. (September 25, 1919).

Price, F. E., Instructor in teacher-training classes, in the Department of Industrial Education, for twenty weeks, beginning September 24, 1919, at a salary of four hundred dollars ($400) for the period. (September 22, 1919).

Pursell, W., Stenographer in the department of Chemistry, at a salary of seventy-five dollars ($75) a month, beginning September 17, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (September 17, 1919).

Rennie, R. M., Superintendent of the Machine Shop, from October 1, 1919, to August 31, 1920, at a salary at the rate of twenty-two hundred dollars ($2,200) a year. (September 23, 1919.)

Rhoads, R. L., Instructor in Mechanical Engineering, for ten months, beginning September 1, 1919, at a salary of eighteen hundred dollars ($1,800) for the period. (August 20, 1919).

Rhode, C. S., Instructor in Dairy Husbandry in the College of Agriculture and the Agricultural Extension Service, for one year, beginning September 1, 1919, at a salary of eighteen hundred dollars ($1,800) for the year. This appointment superseding his previous appointment. (August 22, 1919).

Rowland, Elizabeth A., Stenographer in the Office of the Dean of the College of Liberal Arts and Sciences, at a salary of seventy-five dollars ($75) a month, beginning September 15, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (August 21, 1919).

Ruehe, H. A., Acting Head of the Department of Dairy Husbandry, Assistant Professor and Assistant Chief in Dairy Manufacturers in the College of Agriculture and the Agricultural Experiment Station, for one year, beginning August 1, 1919, at a salary of thirty-five hundred dollars ($3,500) for the year. (August 15, 1919).

Schaus, Eunice, Clerk in the Order Department of the Library, for eleven and one-fourth months, on one-half time, beginning September 23, 1919, at a salary of thirty dollars ($30) a month. (September 25, 1919).

Schmidt, C. C., Assistant in Physics, for ten months, on part-time, beginning September 1, 1919, at a salary of six hundred dollars ($600) for the period. (September 26, 1919).

Sharp, Edith C., Order Assistant in the Order department of the Library for ten months, on two-thirds time, beginning September 15, 1919, at a salary of fifty dollars ($50) a month. (August 30, 1919).

Sharpless, Helen, Library Assistant in the Order Department of the Library, for four months, beginning September 27, 1919, at a salary of eighty-three and one-third dollars ($83.33) a month. (September 27, 1919).

Shattuck, Rolla E., Shelf Assistant in the Library, for twelve months, on one-half time, beginning September 1, 1919, at a salary of twenty-seven and one-half dollars ($27.50) a month. (August 30, 1919).

Shattuck, Rolla E., Shelf Assistant in the Library, for twelve months, on one-third time, beginning September 15, 1919, at a salary of twenty dollars ($20) a month. This appointment superseding her previous appointment. (September 22, 1919).

Smith, Alta B., Dispensary Nurse in the College of Medicine, at a salary of eighty-five dollars ($85) a month, beginning September 22, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (September 24, 1919).

Snapp, R. R., Assistant Professor of Animal Husbandry, Assistant Chief in Beef Cattle Husbandry in the College of Agriculture and the Agricultural Experiment Station, for one year, beginning September 1, 1919, at a salary of twenty-five hundred dollars ($2500) for the year. (August 30, 1919).

Stallard, H., Instructor in Anatomy in the department of Anatomy in the College of Medicine, for ten months, on one-half time, beginning October 1, 1919, at a salary of one hundred dollars ($100) a month. (September 25, 1919).

Stimson, Charlotte E., Librarian and Assistant in the department of Pharmacognosy in the School of Pharmacy, for twelve months, beginning September 1, 1919, at a salary of nine hundred dollars ($900) for the period. (September 8, 1919).

Stone, C. W., Acting Professor of Education in the department of Educational Psychology, for one semester beginning September 1, 1919, at a salary of seventeen hundred fifty dollars ($1,750) for the semester. (September 24, 1919).

Stormzand, M. J., Intructor in the College of Education, for one year, beginning September 1, 1919, at a salary of two thousand dollars ($2,000) for the year. (September 13, 1919).

Stuart, C. W., Assistant in Oral Surgery (extracting) in the department of Oral Surgery in the College of Dentistry, for twelve months, beginning September 1, 1919, at a salary of six hundred dollars ($600) for the period. (August 30, 1919).

Taft, L., Non-resident Professor of Art in the department of Art and Design, for three years, beginning September 1, 1919, without salary. (August 15, 1919).

Tauber, Erna C., Nurse in the Dispensary in the College of Medicine at a salary of one thousand twenty dollars ($1,020) a year, beginning September 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission (August 30, 1919).

Thomas, N. G., Professor of Histology ($2,500) and Secretary ($1,500) of the College in the Department of Administration and Histology in the College of Dentis-

try, for one year, beginning September 1, 1919, at a total salary of four thousand dollars ($4,000) for the year. (August 15, 1919).

Thornsburgh, Thelma T., Clerk in the Catalog Department of the Library, for twelve months, on one-third time, beginning September 1, 1919, at a salary of twenty dollars ($20) a month. (August 30, 1919).

Townsend, M. T., Assistant in Zoology, for ten months, on one-half time, beginning September 1, 1919, at a salary of six hundred dollars ($600) for the period. (September 9, 1919).

Valentine, R. W., Assistant in Economics in the College of Commerce, for ten months, beginning September 1, 1919, at a salary of twelve hundred dollars ($1,200) for the period. This appointment superseding his previous appointment. (September 26. 1919).

Wasserman, M. J., Assistant in Economics in the College of Commerce, for ten months, beginning September 1, 1919, at a salary of twelve hundred ($1,200) for the period. This appointment superseding his previous appointment. (September 26, 1919).

Waterson, J. R., Technician in Physiology in the department of Physiology and Physiological Chemistry, in the College of Medicine, from September 15, 1919, to September 1, 1920, at a salary of fifty dollars ($50) a month. (September 22, 1919).

Weisman, S., Student Assistant in Chemistry, for ten months, beginning September 1, 1919, at a salary of ten dollars ($10) a month. (August 19, 1919).

Wells, Eunice, Clerk in the Order department of the Library, for twelve months, on one-third time, beginning September 15, 1919, at a salary of twenty-two and one-half dollars ($22.50) a month. (September 13, 1919).

Wittman, Julia, Stenographer at Chicago center in the Department of Industrial Education, at a salary of one thousand eighty dollars ($1,080) a year, beginning September 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (September 26, 1919.

Wright, A. D., Assistant Superintendent of the Pattern Shop, for ten months, beginning September 1, 1919, at a salary of thirteen hundred dollars ($1,300) for the period. (August 30, 1919).

Wyninger, H. T., Storekeeper in the Department of Physics, at a salary of twelve hundred dollars ($1,200) a year, beginning September 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. This appointment superseding his previous appointment. (August 22, 1919).

The Board adjourned to meet at the Blackstone Hotel, in Chicago, at 11 o'clock a. m. on Thursday, October 16, 1919.

URBANA, ILLINOIS, October 17, 1919

I certify that in the foregoing pages, numbered 559 to 594, inclusive, is contained the record of the transactions of the Board of Trustees of the University of Illinois, and of the Executive Committee, at the meetings held on September 9 and October 4, 1919, as approved and received for record by the Board on October 16, 1919.

Secretary of the Board of Trustees

MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

October 16, 1919

When the Board of Trustees of the University of Illinois met at the Blackstone Hotel, in Chicago, at 11 o'clock a. m. on Thursday, October 16, 1919, pursuant to the adjournment taken on October 4, 1919, the following members were present: President Carr, Mr. Abbott, Mrs. Blake, Mrs. Busey, Mrs. Evans, Mr. Herbert, Mr. Trimble, Mr. Ward.

Acting President Kinley was present.

MINUTES APPROVED

The Secretary presented for approval the minutes of the meetings of August 15, September 9, and October 4, 1919; and for record the minutes of the meetings of the Executive Committee of August 15 and October 4, 1919.

On motion of Mr. Abbott, the minutes were approved and received for record as printed on pages 501 to 594 above.

MATTERS SUBMITTED BY PRESIDENT KINLEY

The Board considered the following matters submitted by Acting President Kinley.

ALUMNI RECORD FOR SCHOOLS IN CHICAGO

(1) A request for authority to compile and publish an Alumni Record of the colleges of Medicine and Dentistry and the School of Pharmacy.

On motion of Mr. Abbott, the Acting President was authorized to proceed with this publication and to submit an estimate of the expense at the next meeting of the Board.

GIFT FOR LOAN FUND FOR GIRLS

(2) A statement that Mrs. Dora E. Biddle, of Macon, Illinois, had given Liberty Bond No. 1,181,092, third series, due 1928, amount $1,000, interest rate 4½%, coupons of September 15, 1919, and March 15, 1920, attached, as a donation to the University, principal and interest to be used to establish a loan fund for girls. The Acting President recommended that this gift be acceptd, that the bond be sold and the proceeds be utilized for the purposes of the donor, that the administration of these loans be in the hands of the Council Committee on Student Loan Funds, and that the regulations be those now applied in the case of the Margarethe Lange James Loan Fund.

On motion of Mrs. Evans, these recommendations were approved and Acting President Kinley was requested to express to Mrs. Biddle the thanks of the University.

DEATH OF PROFESSOR CYRIL GEORGE HOPKINS

(3) An announcement of the death of Professor Cyril George Hopkins, head of the department of Agronomy, at Gibraltar, on October 6, 1919.

October 14, 1919

Acting President David Kinley, University of Illinois
MY DEAR PRESIDENT KINLEY:

As you know, our associate and friend, Dr. Hopkins, senior member of the Agricultural faculty, died in the British Medical Hospital at Gibraltar, on October 6, of malaria contracted while in the discharge of his work in Greece. The work was undertaken by Dr. Hopkins partly as an opportunity for rendering service to a war-stricken people, and partly to increase his knowledge of an experience with exhausted soils in order that he might the better advise the State of Illinois in the care of its lands.

Dr. Hopkins literally gave his life to his work. He has been cut off at the untimely age of fifty-three, in the period of his highest usefulness but not before he had fairly earned the title of the world's greatest authority on the problems of soil fertility as developed by the critical study of millions of acres of various soil types which, under his direction, were subjected to survey and exhaustive study both by field and laboratory methods.

He was the originator of the idea of feeding lands what they need in order to supply to the growing crops the limiting element of plant food as determined by actual chemical analysis, instead of applying fertilizers made by fixed formulae and containing, in the vast majority of cases, materials already plentiful or, as in the case of nitrogen, prohibitive in expense. His plan also opposed the extensive use of acidulated fertilizers, not only because of the doubling of weight and freight charges, but also because of the unsatisfied acid fatal to the bacteriological growth.

This plan for an agriculture that should be not only productive but also profitable and permanent was bitterly opposed by scientist of the old school and also by powerful interests having heavy investments in raw materials, particularly in sulphuric acid, but with no scientific basis for conducting sales according to the natural needs of land.

The soil survey conducted by Dr. Hopkins supplied the necessary basis for recommending effective soil treatment; and against all opposition, Dr. Hopkins gradually won his way and proved his sytem sound by the uniform results of many years' experiments carried out on more than forty fields located on the different types of Illinois soils. This plan for providing a permanent agriculture has been more widely and more quickly adopted by the farmers of Illinois, that has any new doctrine ever been put into practise in an equal length of time, and the results of his able and untiring labors are now assured to the State for which his first thought has always been.

Very truly yours,

E. DAVENPORT

On motion of Mr. Abbott, the following resolutions were adopted.

The Board of Trustees have heard with extreme sorrow of the sad death of Professor Cyril George Hopkins, a member of the faculty of the University in the College of Agriculture, at Gibraltar.

Words fail to express the sense of loss which all members of the University feel at Professor Hopkins's death. His death leaves a great gap not only in our University faculty, but in the community in the scientific world, and in education.

The Board of Trustees therefore desires to put on record its deep sympathy with Mrs. Hopkins in her great loss, and its appreciation of Professor Hopkins's greatness as a man, a teacher, and a scholar. We will have to search far before we find a successor who will fill so worthily the large place that he has occupied in our local, state, and national affairs.

PROFESSOR HOPKINS HALF SALARY CONTINUED TO MRS. HOPKINS

On motion of Mrs. Busey, the Comptroller was instructed to pay to Mrs. Hopkins at the rate of one-half of Professor Hopkins's salary, or $2,750, until September 1, 1920.

REPORT OF RECENT FIRE

(5) A letter from the Comptroller reporting that on Wednesday, October 1, at 1:45 p. m. a small fire occured on the third floor of the flat building at 1756-58 West Polk Street, Chicago, now being used as a tenant property. The fire was confined to a closet and the damage estimated by our superintendent in Chicago is $15.00. Settlement has been made on this basis by McKey and Poague for the insurance companies holding the policies on this building.

This report was received for record.

SUGGESTED NAMING OF WOMAN'S RESIDENCE HALL

~~McKINLEY HOSPITAL~~

(6) A suggestion by the present occupants of the Woman's Residence Hall that the building be given a name.

No action was taken in this matter.

MCKINLEY HOSPITAL

(7) A report of progress on the plans for the McKinley Hospital.

On motion of Mr. Ward, a special committee, composed of Mr. Carr, Mr. Abbott, and Mrs. Blake, was appointed to consider this matter and to report at the next meeting of the Board.

At this point, at 1 p. m., a recess was taken, for luncheon.

AFTERNOON SESSION, OCTOBER 16, 1919

When the Board convened on the afternoon of October 16, 1919, after the recess, the same persons were present as at the morning session.

The Board continued its discussion of matters submitted by Acting President Kinley.

AMERICAN COUNCIL OF EDUCATION
AMERICAN UNIVERSITY UNION IN EUROPE

(8) A request for authority to take membership on behalf of the University in the American Council of Education or the American University Union in Europe.

On motion of Mr. Ward, the Acting President was authorized to take a membership in either organization or in both, as might seem desirable.

CONSTITUTIONAL STATUS OF THE UNIVERSTY

(9) A statement showing the provisions made in various state constitutions for the maintenance of the state universities, with a request for a statement of the opinion of the Board as to what measures should be taken on behalf of the University during the coming Constitutional Convention in Illinois.

This matter was discussed at length, but no action taken.

PROPOSED AFFILIATION OF SCHOOL FOR NURSES

(10) A request from a school for nurses in Chicago that the school be made an affiliated organization of the University.

On motion of Mr. Trimble, this matter was referred to Acting President Kinley for investigation and report.

EMPLOYMENT OF CONSULTING ARCHITECTS

President Carr reported that in pursuance to an action of the Board (page 503) he had engaged the firm of Holabird and Roche to act as consulting architects on the plans for the McKinley Hospital, the Horticulture Building, and the general development of the campus.

On motion of Mr. Trimble, this action was approved.

STATISTICAL SURVEY OF PROBABLE DEVELOPMENT

Mrs. Blake presented a proposal from Mr. Warren P. Laird, of the University of Pennsylvania, to make a statistical survey of the probable development of the University, and to come to this University for a preliminary conference.

On motion of Mr. Ward, it was voted to request Mr. Laird to come to the University for a conference, with the understanding

that the University undertakes no obligation in the matter except to pay Mr. Laird's traveling expenses for this trip. The vote was as follows: Ayes: Mr. Abbott, Mrs. Blake, Mrs. Busey, Mr. Carr, Mrs. Evans, Mr. Herbert, Mr. Trimble, Mr. Ward; noes, none; absent, Mr. Blair, Mr. Hoit, Mr. Lowden.

APPOINTMENTS TO FILL VACANCIES

The Secretary presented for record the following list of appointments made by Acting President Kinley:

Adams, E. W., Graduate Assistant in Chemistry, for nine months, beginning Ocotober 1, 1919, at a salary of thirty dollars ($30) a month. (October 3, 1919)*.

Ahern, Roma, Nurse in the University Hospital, at a salary of one hundred dollars ($100) a month, beginning October 3, 1919, and continuing until further notice. (October 8, 1919).

Albrecht, P. G., Associate in Physiological Chemistry in the Department of Physiology and Physiological Chemistry in the College of Medicine, from October 1, 1919, to September 1, 1920, on one-half time, at a salary of eight hundred fifty dollars ($850) a year, plus tuition and fees. (October 1, 1919).

Allen, Marie T., Assistant in Mathematics, for five months, beginning September 1, 1919, at a salary of four hundred dollars ($400) for the period. (October 1, 1919).

Amos, Winifred, Secretary to the High School Visitor, at a salary of one hundred dollars ($100) a month, beginning September 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 8, 1919).

Andrews, J. H., Assistant Bursar in the Business Office, at a salary of twelve hundred dollars ($1,200) a year, beginning October 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 3, 1919).

Appelle, C. G., Assistant in Physiology in the department of Physiology and Physiological Chemistry in the College of Medicine, for eleven months, beginning October 1, 1919, at a salary of six hundred dollars ($600) a year. (September 22, 1919).

Arnold, Rossleene M., Assistant in Chemistry, for ten months, beginning September 1, 1919, at a salary of twelve hundred dollars ($1,200) for the period. This appointment superseding her previous appointment. (October 1, 1919).

Baker, Inez E., Dispensary Nurse in the College of Medicine, at a salary of one thousand twenty dollars ($1,020) a year, beginning October 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 6, 1919).

Beach, F. H., Auditor in the Business Office, at a salary of nineteen hundred dollars ($1,900) a year, beginning October 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commissiou. (October 3, 1919).

Bence, Era, Instructor in Piano in the School of Music, for ten months, beginning October 1, 1919, at a salary of twelve hundred dollars ($1,200) for the period. (October 6, 1919).

Blain, W. L., Assistant in Botany, from September 29, 1919, to June 30, 1920, on one-half time, at a salary of sixty dollars ($60) a month. (October 3, 1919).

Bollman, J. L., Assistant in Physiological Chemistry in the Department of Physiology and Physiological Chemistry in the College of Medicine, from October 1, 1919, to August 1, 1920, on one-half time, at a salary of five hundred dollars ($500), plus tuition and fees for the period. (October 1, 1919).

*The date in parenthesis is the date on which the appointment was made by the Acting President of the University.

Bradley, C. G., Assistant Mechanician in the Mechanical Engineering Laboratory for eleven months, beginning October 1, 1919, at a salary of eighty-five dollars $85) a month. (October 1, 1919).

Brownfield, Lelah, University Stenographer, Rank III, in the department of Animal Husbandry, in the College of Agriculture, at a salary of one hundred dollars ($100) a month, beginning October 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 7, 1919).

Burke, Kathleen, Graduate Assistant in Chemistry, for nine months, beginning October 1, 1919, at a salary of thirty dollars ($30) a month. (October 3, 1919).

Buswell, Constance A., Assistant in English, for nine months, beginning October 1, 1919, at a salary of twelve hundred dollars ($1,200) for the period. (October 3, 1919).

Bysack, B. N., Student Clerk in the Catalog Department of the Library, for twelve months, on one-half time, beginning October 1, 1919, at a salary of thirty dollars ($30) a month. (October 6, 1919).

Castle, R. D. V., Assistant Purchasing Agent in the Business Office, at a salary of sixteen hundred dollars ($1,600) a year, beginning October 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 3, 1919).

Christopher, Muriel, Stenographer in the School of Music, at a salary of sixty-five dollars ($65) a month, beginning October 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 6, 1919.

Clutter, O. R., Instructor in Physiological Chemistry in the Department of Physiology and Physiological Chemistry in the College of Medicine, from October 1, 1919 to September 1, 1920, on one-half time, at a salary of five hundred fifty dollars ($550), plus tuition and fees for the period. (October 1, 1919).

Crecraft, G. R., Assistant in English, for nine months, beginning October 1, 1919, at a salary of twelve hundred dollars ($1,200) for the period. This appointment superseding his previous appointment. (October 3, 1919).

Dawson, R. H., Student Assistant in Chemistry, for ten months, beginning September 1, 1919, at a salary of ten dollars ($10) a month. (October 1, 1919).

Dolch, E. W. Jr., Assistant in English, for ten months, beginning September 1, 1919, at a salary of fifteen hundred dollars ($1,500) for the period. (October 3, 1919).

Dorjahn, J. A., Laboratory Assistant in the department of Pharmacy and Pharmacognosy in the School of Pharmacy, for eight months, beginning at once, at a salary of one hundred dollars ($100) a month. (October 8, 1919).

Edington, W. E., Assistant in Mathematics, for five months, beginning September 1, 1919, at a salary of seven hundred dollars ($700) for the period. This appointment superseding his previous appointment. (October 1, 1919).

Farber, J. A., Student Assistant in Chemistry, for nine months, beginning October 1, 1919, at a salary of ten dollars ($10) a month. (October 7, 1919).

Fautsch E., Student Assistant in Chemistry, for ten months, beginning September 1, 1919, at a salary of ten dollars ($10) a month. (October 1, 1919).

Flock, Marguerite, University Stenographer, Rank III, in the Department of Animal Husbandry in the College of Agriculture, at a salary of seventy-five dollars ($75) a month, beginning October 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 7, 1919).

Frederick, Nora E., Instructor in Anatomy in the department of Anatomy in the College of Medicine, for nine months, beginning October 1, 1919, on one-half time, at a salary of one hundred dollars ($100) a month. (October 1, 1919).

Gillespie, J. E., Instructor in History, for one year, beginning September 1, 1919, at a salary of fifteen hundred dollars ($1,500) for the year. (October 1, 1919).

Glasgow, Josephine B., Instructor in Mathematics, for five months, beginning September 1, 1919, at a salary of seven hundred fifty dollars ($750) for the period. (October 1, 1919).

Gray, H., Laboratory Helper in the Department of Geology, at a salary of seventy-five dollars ($75) a month, beginning October 6, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 6, 1919).

Greenfield, R. E., Assistant in Chemistry, for nine months, on one-half time, beginning October 1, 1919, at a salary of six hundred thirty dollars ($630) for the period. (October 2, 1919).

Griesmer, W., Assistant in Mathematics, from October 6, 1919, to July 1, 1920, on part time, at a salary of one hundred dollars ($100) a month. (October 6, 1919).

Hanson, J. E., Student Assistant in Chemistry, for nine months, beginning October 1, 1919, at a salary of ten dollars ($10) a month. (October 7, 1919).

Hawkins, J. A., Graduate Assistant in Chemistry, for ten months, beginning September 1, 1919, at a salary of three hundred dollars ($300) for the period. (October 1, 1919).

Hebbert, C. M., Instructor in Mathematics, from September 29, 1919, to July 1, 1920 at a salary of one hundred eighty dollars ($180) a month. (October 1, 1919).

Hogue, Clara M., Assistant in English, for nine months, beginning October 1, 1919, at a salary of thirteen hundred dollars ($1,300) for the period. (October 3, 1919).

Honey, E. E., Assistant in Botany, from September 29, 1919, to June 30, 1920, on one-half time, at a salary of sixty dollars ($60) a month. (October 3, 1919).

Ingalls, H. B., Bursar in the Business Office, at a salary of eighteen hundred dollars ($1,800) a year, beginning October 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 3, 1919).

Ingersoll, A. W., Graduate Assistant in Chemistry, for ten months, beginning September 1, 1919, at a salary of three hundred dollars ($300) for the period. (October 1, 1919).

Johnson, J. R., Graduate Assistant in Chemistry, for ten months, beginning September 1, 1919, at a salary of three hundred dollars ($300) for the period. (October 1, 1919.)

Keeton, R. W., Associate in Pharmacology and Therapeutics in the Department of Pharmacology, Materia Medica and Therapeutics in the College of Medicine, for eleven months, on four-fifths time, beginning October 1, 1919, at a salary of eighteen hundred dollars ($1,800) a year. This appointment superseding his previous appoint ment. (September 22, 1919.)

Kelso, Ruth, Instructor in English, for ten months, beginning September 1, 1919, at a salary of fifteen hundred dollars ($1,500) for the period. (October 1, 1919).

Klank, Genevieve O., Stenographer in the Office of the Assistant Dean of the College of Engineering, on one-half time, at a salary of forty dollars ($40) a month, beginning October 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 1, 1919).

Knollin, E. R., Assistant in the department of Physical Education of Men, for nine months, one one-half time, beginning October 1, 1919, at a salary of sixty dollars ($60) a month. (October 6, 1919).

Kustermann, W. W., Associate in Mathematics, for nine months, beginning October 1, 1919, at a salary of two hundred dollars ($200) a month. (October 6, 1919).

Langley, W. D., Graduate Assistant in Chemistry, for ten months, beginning September 1, 1919, at a salary of three hundred dollars ($300) for the period. (October 1, 1919).

Leisy, Elva K., Assistant in English, for five months, beginning September 1, 1919, on part-time, at a salary of eighty dollars ($80) a month. (October 2, 1919).

Lincicome, A., Clerk in the Bursar's Office of the Business Office, at a salary of one thousand dollars ($1,000) a year, beginning October 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 3, 1919).

Lougee, Flora M., Graduate Assistant in Chemistry, for ten months, beginning September 1, 1919, at a salary of three hundred dollars ($300) for the period. (October 1, 1919).

Lyon, W. R., Graduate Assistant in Electrical Engineering, for four months, on one-half time, beginning October 1, 1919, at a salary of fifty dollars ($50) a month. (October 6, 1919).

Manley, E. J., Instructor in Swimming and Manager of Intramural Athletics in the Department of Physical Education for Men, for ten months, beginning September 1, 1919, at a salary of eighteen hundred dollars ($1,800) for the period. This appointment superseding his previous appointment. (October 6, 1919).

Mavis, Della, Nurse in the University Hospital, at a salary of one hundred ten dollars ($110) a month, beginning September 23, 1919, and continuing until further notice. (October 1, 1919).

Meakin, Genevieve L., Artist in the Department of Anatomy in the College of Medicine, from October 1, 1919, to August 1, 1920, on one-half time, at a salary of fifty dollars ($50) a month. (October 6, 1919).

Messinger, Hariett, Student Clerk in the Binding Department of the Library, for eleven months, on one-half time, beginning October 1, 1919, at a salary of thirty dollars ($30) a month. (October 2, 1919).

Middleton, E. B., Graduate Assistant in Chemistry, for nine months, beginning October 1, 1919, at a salary of thirty dollars ($30) a month. (October 3, 1919).

Moore, J. J., Assistant Professor of Pathology and Bacteriology in the College Medicine, for one year, beginning October 1, 1919, at a salary of twenty-nine hundred dollars ($2,900) for the year. This appointment superseding his previous appointment. (October 1, 1919).

Murbach, Hazel E., Technician in the department of Histology in the College of Medicine, for one year, beginning October 1, 1919, at a salary of nine hundred sixty dollars ($960) for the year. (October 6, 1919).

Nadeau, O. E., Instructor in Anatomy in the Department of Anatomy in the College of Medicine, from October 1, 1919, to July 1, 1920, on one-half time, at a salary of one hundred dollars ($100) a month. This appointment superseding his previous appointment. (October 1, 1919).

Newman, Margaret J., Stenographer in the Engineering Experiment Station, at a salary of seventy dollars ($70) a month, beginning October 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 1, 1919).

Palmisano, D. A., Technician in Chemistry in the Department of Physiology and Physiological Chemistry in the College of Medicine, from October 1, 1919, to September 1, 1920, at a salary of nine hundred dollars ($900) for the period. (October 1, 1919).

Perreault, Jacqueline E., Dispensary Clerk in the College of Medicine, at a salary of six hundred sixty dollars ($660) a year, beginning October 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 6, 1919).

Perry, Winifred A., Assistant in English, for ten months, beginning September 1, 1919, at a salary of fifteen hundred dollars ($1,500) for the period. (October 2, 1919).

Porter, P. K., Graduate Assistant in Chemistry, for ten months, beginning September 1, 1919, at a salary of three hundred dollars ($300) for the period. (October 1, 1919).

Reed, Cordelia, Assistant in Romance Languages, for ten months, beginning at once, at a salary of one thousand dollars ($1,000) for the period. (October 1, 1919).

Reinsch, B. P., Assistant in Mathematics, for five months, beginning September 1, 1919, at a salary of seven hundred dollars ($700) for the period. This appointment superseding his previous appointment. (October 1, 1919).

Rolfe, Deette, Assistant in Chemistry, for four months, beginning October 1, 1919 at a salary of one hundred twenty dollars ($120) a month. (October 6, 1919).

Rosenbach, J. B., Assistant in Mathematics, for five months, beginning September 1, 1919, at a salary of seven hundred ($700) for the period. This appointment superseding his previous appointment. (October 1, 1919).

Saunders, H. P., Assistant in Physiology in the Department of Physiology and Physiological Chemistry in the College of Medicine for eleven months, on one-half time, beginning October 1, 1919, at a salary of six hundred dollars ($600) a year. (September 22, 1919).

Schneider, R. F., Graduate Assistant in Chemistry, for ten months, beginning September 1, 1919, at a salary of three hundred dollars ($300) for the period. (October 1, 1919).

Schricker, O. W., Assistant Superintendent of the Machine Shop, from October 1, 1919, to August 31, 1920, at a salary of one hundred fifty-eight and one-third dollars ($158.33) a month. (September 30, 1919).

Segur, J. B., Graduate Assistant in Chemistry, for ten months, beginning September 1, 1919, at a salary of three hundred dollars ($300) for the period. (October 1, 1919).

Steimley, L. L., Assistant in Mathematics, for five months, beginning September 1, 1919, at a salary of seven hundred dollars ($700) for the period. This appointment superseding his previous appointment. (October 1, 1919).

Stiritz, B. A., Assistant in Dairy Manufactures in the department of Dairy Husbandry in the College of Agriculture and the Agricultural Experiment Station, for one year, beginning September 1, 1919, at a salary of twelve hundred dollars ($1,200) a year. This appointment superseding his previous appointment. (October 8, 1919).

Stubbs, Sadie L., Executive Clerk in the President's Office, at a salary of one hundred thirty-three and one-third dollars ($133.33) a month, beginning October 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 1, 1919).

Thayer, F. K., Assistant in Chemistry, for ten months, on one-half time, beginning September 1, 1919, at a salary of six hundred dollars ($600) for the period. This appointment superseding his previous appointment. (October 1, 1919).

Tracy, G., Instructor in Physiological Chemistry in the Department of Physiology and Physiological Chemistry, in the College of Medicine, from October 1, 1919, to September 1, 1920, at a salary of sixteen hundred four dollars and seventeen cents, ($1,604.17) for the period. (October 6, 1919).

Tullock, W. M., Chief Traffic Clerk in the Business Office, at a salary of sixteen hundred dollars ($1,600) a year, beginning October 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 3, 1919).

Vance, E. H., Assistant in Mathematics, for one year, beginning September 1, 1919, at a salary of twelve hundred dollars ($1,200) for the year. (October 1, 1919).

Wahlen, F. G., Assistant in Mathematics, for five months, beginning September 1, 1919, at a salary of one hundred dollars ($100) a month. This appointment superseding his previous appointment. (October 1, 1919).

Walker, Katherine, Technician in the Department of Pathology and Bacteriology in the College of Medicine, from October 2, 1919, to September 1, 1920, at a salary of seven hundred twenty dollars ($720) a year. (October 8, 1919).

Wellman, T. O., Bookkeeper in the Bursar's Office of the Business Office, at a salary of nine hundred dollars ($900) a year, beginning October 8, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 8, 1919).

Wiggins, Inez, Instructor in English, for nine months, beginning October 1, 1919, at a salary of fourteen hundred forty dollars ($1,440) for the period. (October 3, 1919).

Wilgus, W. Q., Assistant in English, for nine months, beginning October 1, 1919, at a salary of fourteen hundred ($1,400) for the period. (October 3, 1919).

Wilson, L. A., Associate in Experimental Mechanical Engineering, from October 1, 1919, to September 1, 1921, at a salary of twenty-two hundred dollars ($2,200) a year. This appointment superseding his previous appointment. (October 3, 1919).

The Board adjourned, to meet at the University, in Urbana, at 9 o'clock a. m., on Saturday, November 1, 1919.

URBANA, ILLINOIS, November 3, 1919

I certify that in the foregoing pages, numbered 595 to 604, inclusive, is contained the record of the transactions of the Board of Trustees of the University of Illinois at the meeting held on October 16, 1919, as approved by the Board on November 1, 1919.

Secretary of the Board of Trustees

MEETING OF THE BOARD OF TRUSTEES

—OF THE—

UNIVERSITY OF ILLINOIS

November 1, 1919

When the Board of Trustees of the University of Illinois met at the University, in Urbana, at 9 o'clock a. m. on Saturday, November 1, 1919, pursuant to the adjournment taken on October 16, 1919, all the members were present: President Carr, Mr. Abbott, Mr. Blair, Mrs. Blake, Mrs. Busey, Mrs. Evans, Mr. Herbert, Mr. Hoit, Mr. Lowden, Mr. Trimble, Mr. Ward.

Acting President Kinley was present.

MINUTES APPROVED

The Secretary presented the minutes of the meeting of October 16, 1919.

On motion of Mr. Abbott, the minutes were approved as printed on pages 595 to 604 above.

MATTERS SUBMITTED BY PRESIDENT KINLEY

The Board considered the following matters submitted by Acting President Kinley.

REGULATIONS—BILLS FOR TRAVELING EXPENSES

(1) A recommendation from the Comptroller that the regulations concerning bills for traveling expenses be amended to read as follows:

1. Itemized bills in the form prescribed by the Comptroller shall be presented to the Comptroller for payment as promptly as possible and in any case within sixty days following the completion of the trip for which the expense was incurred. In the case of University employees whose duties require a large amount of traveling within the State, it shall be deemed sufficient if bills are presented monthly.

2. Traveling expense bills presented by members of the faculties of the several colleges, members of the experiment station staffs, and employees of the administrative offices of the University, must be approved by the dean of the college, the director of the station, or the officer in charge of the administrative office, and endorsed by the Comptroller.

3. Traveling expense bills for deans, directors, and officers in charge of administrative departments must be approved by the President of the University and endorsed by the Comptroller.

4. Traveling expense bills of the President of the University and of the members of the Board of Trustees must be approved by the chairman of the Finance Committee and endorsed by the Comptroller.

On motion of Mr. Abbott, this recommendation was adopted.

CHAIRMAN OF DEPARTMENT OF GEOLOGY

(2) A recommendation form Dean K. C. Babcock that the department of Geology be organized on the committee basis with Associate Professor T. T. Quirk as Chairman during the current academic year.

On motion of Mr. Abbott, this recommendation was approved.

ILLINOIS TRAINING SCHOOL FOR NURSES

(3) A statement concerning the proposed affiliation of the Illinois Training School for Nurses.

On motion of Mr. Blair, the Acting President was requested to investigate and to report the terms on which such an affiliation may be affected.

CONTRACT WITH ILLINI PUBLISHING COMPANY

(4) A recommendation that the Legal Counsel be directed to draw up a contract with the Illini Publishing Company for the year beginning September 1, 1919, according to the following terms:

1. The University to furnish space in the shop of the University Press for all equipment necessary to print the Daily Illini.

2. The University to furnish power for the operation of such equipment, and light and heat.

3. The University to employ, on the recommendation of the Illini Publishing Company, the necessary labor to print the Illini.

4. The University to have the right to use Illini equipment as mentioned below, when such equipment is not required in connection with the printing of the Illini.

5. The Illini Publishing Company to pay the University by the tenth of the following month for the following items, on account of the printing of the Daily Illini:

   (a) Labor at cost plus 20%
   (b) Stock at cost plus 5%
   (c) Ink and similar supplies at cost.
   (d) Repairs to equipment owned by the Illini Publishing Company at cost.

6. The University to pay the Daily Illini the following rates for such use as may be made of the following items of equipment:

   (a) Linotype—25 cents per hour for the first 100 hours. 20 cents per hour for all succeeding hours, provided that the maximum amount to be paid in any one month shall not exceed $40.00.
   (b) Press—18 cents per hour.

Accepted

H. E. CUNNINGHAM
FRANK W. SCOTT

On motion of Mr. Hoit, this recommendation was approved.

BONDS FOR MILITARY SUPPLIES

(5) A recommendation that general authority be granted the Comptroller to file bonds with the War Department for military supplies and equipment.

On motion of Mr. Abbott, the following resolution was unanimously adopted:

RESOLVED, that Lloyd Morey, Comptroller of the University of Illinois, be authorized to file with the War Department bonds in the name of the Board of Trustees of the University of Illinois to the United States in such sums as may be stipulated by the War Department to cover the issuance of the clothing, rifles, and other equipment for the use of the various units of the R. O. T. C. of the University of Illinois in accordance with requisitions made by the President (or Acting President) of the University.

REQUIREMENTS FOR ADMISSION

(6) A recommendation from the University Senate that the Registrar be authorized to admit free of entrance conditions any student who comes to the University from a recognized college of Class A with a

record of thirty hours without failures or conditions with an average grade of ten percent above the passing grade of the college.

On motion of Mr. Blair, this recommendation was approved.

GROUP REQUIREMENTS IN L. A. S.

(7) A recommendation from the University Senate that the requirements for the A. B. degree in the College of Liberal Arts and Sciences be amended by modifying the "Note" relating to Groups IV and V as given on page 19 of the current "Announcement of Courses" to read as follows:

> Every candidate for the degree of A. B. shall offer a minimum total of 15 semester hours in Group IV and V combined (with a minimum of 5 semester hours in either one of them), of which 15 hours at least 5 shall be in courses requiring not less than 4 laboratory hours per week.

On motion of Mr. Abbott, this recommendation was approved.

DEGREES GRANTED IN OCTOBER

(8) A request for authority to confer degrees and to issue diplomas to the following list of candidates approved by the University Senate on October 6, 1919.

THE GRADUATE SCHOOL

The Degree of Master of Arts

In Education

Lewis Washington Ragland

In Zoology

Harry Lee Andrews

The Degree of Master of Science

In Animal Husbandry

Edward Knight Hall

In Chemistry

Ethelred Erasmus Adolphus Campbell

Edward Arthur Jeude

THE COLLEGE OF LIBERAL ARTS AND SCIENCES

The Degree of Bachelor of Arts

In General Course (Without thesis)

Charles Clinton Buell, Jr.
Borothy Virginia Bahe
Irwin Bernard Clorfine
Alvine Matthews Ellington
Lelia Maude Gannaway
Raymone Wallace Gauger
Nadine Elsie Gunning
Elizabeth Ann Lamme
Daisy Moore Martin
Irene Elizabeth Simpson
Russell Ivan Somers
Blande Beebe Spencer
Luna Lenore Sprowls
Estell Marion Wells
Lucille Vivian Wilkey
William Peterson Wilson

In Home Economics (Without thesis)

Ione Fredericks Ballinger
Marie Bennett
Irene Lucille Held
Mary Margaret Hoffman
Berta Estella Richart
Mercy Nadine Shawhan

The Degree of Bachelor of Science

In Chemistry

Alexander Tecumseh Bush
William Francis Einbecker
Ralph Fred Schneider
John Barlett Segur
Harvey Woolsey Hyde
John Raven Johnson

In Chemical Engineering

Clifton Eugene Barnes
Herman Alfred Goldstein
Robert Fogelson

THE COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATIVE

The Degree of Bachelor of Science

In General Business

Clayton Archibald McNaughton
Robert Lee Schuessler
Harlan Aretus Williamson

THE COLLEGE OF ENGINEERING

The Degree of Bachelor of Science

In Electrical Engineering

William Michael Bowersock

THE COLLEGE OF AGRICULTURE

The Degree of Bachelor of Science

In Agriculture

Walter George Baysinger
Robert Charles Clark, A.B.
Paul Christian Doss
Alfred Emanuel Garber
Alfred George Grosche
Brownlee Martin Hubble
David Thornley McNish
Walter John Mumm
Walter Brown Remley
Bertram Eugene Skinner

THE COLLEGE OF MEDICINE

The Degree of Doctor of Medicine

Walker Ellsworth McCorkle, Ph.B.. M.S.

THE COLLEGE OF DENTISTRY

The Degree of Doctor of Dental Surgery

Reginald Bladen Best
Lowell Jameson Carter
Forrest Ai Dann
Harrison Reed Duke
Cecil Waldemar Forslund
Maurice Goldman
Helen Salnik, D.D.S.

On motion of Mr. Blair this authority was granted.

LEAVE OF ABSENCE FOR PROFESSOR LYBYER

(9) A request from Professor A. H. Lybyer for leave of absence for three weeks on account of the illness of his wife.

This request was granted.

EXPENSE ACCOUNT OF PRESIDENT KINLEY

(10) The expense account of the Acting President, amounting to $332.56.

On motion of Mr. Abbott, this account was referred to the Finance Committee for approval.

PROMOTION OF PROFESSOR B. S. HOPKINS

(11) A statement that in the reorganization of some of the work of the Department of Chemistry due to the withdrawal of some men, it has been deemed best to change the status and salary of Assistant Professor B. S. Hopkins and appoint him Associate Professor of Chemistry at a salary of three thousand dollars ($3000), effective September 1, 1919. This was done with the authority of the Acting President to make adjustments in the budget.

This statement was received for record.

FINANCIAL SITUATION

(12) A statement concerning the financial situation and needs of the University.

This matter was discussed at length.

Governor Lowden suggested that the Board should consider the matter of making a definite program extending over a number of years and of making an educational campaign to inform the people of the State of the work and needs of the University.

COMPTROLLER'S REPORT

The Secretary presented for record the report of the Business Office for the quarter ending September 30, 1919.

October 23, 1919

President David Kinley, University of Illinois
MY DEAR PRESIDENT KINLEY:

I beg to submit herewith in duplicate my Quarterly Financial Report to the Board of Trustees for the quarter ending September 30, 1919.

In addition to the usual financial schedules contained in these reports, I have added in this report the following miscellaneous schedules.

(a) Schedule of all leases to the University and by the University
(b) Schedule of contracts now in force.
(c) Schedule of bonds of the Board of Trustees now in force.

Respectfully submitted,

LLOYD MOREY
Comptroller

Schedule 1

SUMMARY OF
RECEIPTS AND DISBURSEMENTS
AS AT SEPTEMBER 30, 1919

	Balances July 1, 1919	*Adjustments*	*Schedule 2 Receipts*	*State Revenue*	*Total*	*Disbursements Schedule 3*	*Balances Items*	*Balances Totals*
University Treasurer								
General	347,038.57	4,411.10	344,318.26		695,767.93	69,940.36	625,825.57	
United States Agricultural Experiment Station			7,500.00		7,500.00	4,592.56	2,907.44	
United States Smith-Lever			94,797.50		94,797.50	39,942.58	54,854.92	
Trust	27,795.42		18,142.92		45,928.34	9,364.47	36,573.87	
Stores	260,935.32*	1,309.29*	131,405.35		130,839.26*	191,723.41	322,562.67*	397,601.13
Petty Cash								
Bursar	10,000.00				10,000.00		10,000.00	
Manager, University Creamery	800.00				800.00		800.00	
Secretary, Colleges of Medicine and Dentistry	1,000.00				1,000.00		1,000.00	
Assistant Superintendent, Power Plant	100.00				100.00		100.00	
Pomology Experiment Work, Assistant Chief	300.00				300.00		300.00	
Agronomy Field Work	725.00				725.00		725.00	
Y Inn and Cafeteria	100.00				100.00		100.00	13,025.00
State Auditor								
1917-1919								
Contingent Expense				23,821.21	23,821.21	23,821.21		
Equipment				26,178.79	26,178.79	26,178.79		
1919-1921								
Salaries and Wages				1,650,000.00	1,650,000.00	440,409.69	1,209,590.31	
Permanent Improvements				100,000.00	100,000.00	34,471.08	65,528.92	
Contingent Expense				100,000.00	100,000.00	253.54	99,746.46	
Travel				25,000.00	25,000.00	10,209.70	14,790.30	
Equipment				150,000.00	150,000.00	19,508.95	130,491.05	
Land and Buildings				300,000.00	300,000.00	38.33	299,961.67	
Military Barns				25,000.00	25,000.00	838.51	24,161.49	
Office Expense				75,000.00	75,000.00	22,482.94	52,517.06	
Operating				300,000.00	300,000.00	74,587.01	225,412.99	
Repairs				100,000.00	100,000.00	7,591.82	92,408.18	
Biological Laboratories				11,500.00	11,500.00	1,077.76	10,422.24	2,225,030.67
Total	126,923.67	3,101.81	596,164.03	2,886,500.00	3,612,689.51	977,032.71	2,635,656.80	2,635,656.80

*Overdraft

CASH RECEIPTS
FOR THE THREE MONTHS ENDED
SEPTEMBER 30, 1919

Current Income			
General Fund			
Interest on Endowment Fund	16,225.33		
Morrill Fund	25,000.00		
Nelson Fund	25,000.00		
Smith-Hughes Fund (1918-19)	11,131.05		
Fees, Sales and Miscellaneous	228,901.27	306,257.65	
Government War Schools			
S. N. T. C. Settlement	28,838.14		
S. A. T. C.	8,621.57		
School of Military Aeronautics	649.90	38,109.61	
Unites States Funds			
Smith-Lever Fund	94,797.50		
Adams Fund	3,750.00		
Hatch Fund	3,750.00	102,297.50	446,664.76
Revolving Funds			
Stores Fund, Schedule 32		131,356.35	
Trust Fund, Schedule 33		18,142.92	147,499.27
Totals, Schedule 1			596,164.03

Schedule 21
CASH RECEIPTS
ON ACCOUNT OF THE GENERAL FUND
SEPTEMBER 30, 1919

Agriculture		
Administration		135.97
Agronomy College		
Crop Production	116.51	
Farm Mechanics	2.15	
Soil Physics	1.50	120.16
Agronomy Station		
Crop Production	1,646.59	
Experiment Fields	3,807.81	
Soils General	60.65	5,515.05
Animal Husbandry College		
Administration	2.50	
Beef Cattle	429.60	
Extension	1.85	
Horses	622.75	
Pathology	.50	
Poultry	1,555.43	
Sheep	3,728.30	
Swine	1,727.25	8,108.18
Animal Husbandry Station		
Bulletins and Publications	31.20	
Beef Cattle	4,731.29	
General and Farming	170.50	
Swine	2,067.70	7,000.69
Dairy Husbandry College		
Administration	129.17	
Creamery	20,433.47	
Pure Bred Herd	2,378.47	
Extension	55.00	22,996.11
Dairy Husbandry Station		
Official Testing	2,003.31	
Economics	41.50	
Farm	151.47	
Experiment Herd	4,823.92	7,020.20
Horticulture College		
Floriculture	153.54	
Olericulture	1,159.53	
Pomology	969.88	
Plant Breeding	12.10	
Olney Farm	445.35	
Landscape Gardening	4.20	2,744.60

Horticulture Station				
Olericulture			98.31	
Home Economics				
General		45.80		
Cafeteria		4,251.62	4,297.42	58,036.69
Liberal Arts and Sciences				
Chemistry		1,179.85		
Entomology		45.30		
Zoology		13.59	1,238.74	
Engineering				
Experiment Station		499.06		
Architecture		1.75		
Ceramic Engineering		110.29		
Civil Engineering		10.00		
Mechanical Engineering		161.58		
Physics		8.75		
Theoretical & Applied Mechanics		19.80	811.23	
College of Medicine				
Dispensary		316.85		
Miscellaneous		876.03		
Print Shop		202.21		
Medical Library		73.46		
Interest on bonds, etc		259.05	1,727.60	
College of Dentistry				
Infirmary		1,152.91		
Miscellaneous		729.71	1,882.62	
Physical Plant				
General		103.80		
Furniture and fixtures		18.00	121.80	
Student Fees				
Urbana Departments				
General				
First Quarter 1918-19	616.92			
Summer Session 1919	1,650.00			
Summer Session Laboratory Fees	231.26			
First Semester 1919-20	121,932.25			
First Semester Lab. Fees	25,501.17			
Diplomas	77.00			
Soil Physics	.85	150,009.45		
Locker				
Men	1,948.50			
Women	9.00			
Shop and Laboratory	59.50	2,017.00	152,026.45	
Chicago Departments				
Medicine		1,975.00		
Dentistry		1,171.00		
Pharmacy		1,466.22	4,612.22	156,638.67
Miscellaneous				
Bureau of Educational Research			233.86	
Business office			9.34	
Directory, 1916			2.00	
Graduate Research—Stebbins			72.15	
Health Service			1.00	
Interest on Daily Balances			908.32	
Journal of English and Germanic Philology			84.78	
Library Additions			463.81	
Library			261.41	
Law School			77.00	
Life of Columcille			3.40	
McKinley Hospital Income			1,125.00	
Military Bands			82.95	
Printing and Publications			23.25	
Physical Education—Men			14.25	
Salary Refunds			1,378.95	
Semi-Centennial Alumni Record			71.11	
Summer Session 1919			39.38	
Symphony Concerts			3,182.50	
University Studies			222.94	
University Press			184.42	
University Faculty Directory			.60	
University Student Directory			1.60	8,443.92
				228,901.27
Interest on Endowment Fund			16,225.33	
Morrill Fund			25,000.00	
Nelson Fund			25,000.00	
Smith-Hughes Fund (1918-19)			11,131.05	77,356.38
				306,257.65

Schedule 3

DISBURSEMENTS

AS AT SEPTEMBER 30, 1919

	Total	*Schedule 311 Administration and General*	*Schedule 312 Agriculture*	*Schedule 313 Liberal Arts And Sciences*
University and Federal				
General	69,940.36	7,593.80	41,648.02	3,961.82
U. S. Agrl. Expt. Station	4,592.56		4,592.56	
U. S. Smith-Lever	39,942.58		39,942.58	
State				
Salaries and Wages	440,409.69	50,130.14	91,516.88	85,884.76
Permanent Improvements	34,471.08	85.25	4,286.09	26.25
Traveling Expense	10,209.70	978.88	8,629.55	4.99
Equipment	45,687.74	3,943.03	13,371.61	4,466.15
Land and Buildings	38.33			
Military Barns	838.51			
Office Expense	22,482.94	6,604.80	5,495.31	799.22
Operating	74,587.01	4,473.20	22,154 69	8,485.44
Repairs	7,591.82	394.94	3,166.12	1,229.73
Biological Laboratories	1,077.76		1,077.76	
Contingent Expense (1917-1919)	24,074.75	2,266.00	2,286.63	1,480.07
Total Disbursements from Appropriations	775,944.83	76,470.04	238,167.80	106,338.43
Revolving Funds				
Stores, Schedule 32	191,723.41			
Trusts, Schedule 33	9,364.47			
Totals, Schedule 1	977,032.71			

Sched. 314 Engineering	*Sched. 315 Graduate School*	*Sched. 316 Medicine Dent. and Pharmacy*	*Sched. 317 Other Colleges and Schools*	*Sched. 318 Physical Plant*	*Sched. 319 Land and Buildings*	*Sched. 317b Government War Schools*
2,782.86	487.64	2,660.26	2,999.11	122.32	7,391.38	302.15
58,871.94	4,197.20	35,404.11	61,190.99	51,436.13	1,635.97	141.57
264.89		995.40		2,782.41	26,030.79	
159.43		134.18	270.40		32.27	
8,179.54	234.70	2,672.08	1,182.89	282.38	11,354.86	.50
					38.33	
					838.51	
2,301.76	1,203.43	4,672.07	1,369.53		3.60	33.22
3,140.00	258.38	9,312.81	335.48	22,484.68	1.75	3,940.58
389.06		859.97	323.90	1,209.00	1.98	17.12
3,597.67	445.53	3,989.49	674.75	51.00	9,283.61	
79,687.15	6,817.88	60,700.37	68,347.05	78,367.92	56,613.05	4,435.14

Schedule 31
SUMMARY OF APPROPRIATIONS
AS AT SEPTEMBER 30, 1919

	Appropriations and Credits	*Disbursements*	*Encumbrances*	*Balances*
Administration and General (Schedule 311)	529,156.89	76,470.04	239,104.02	213,582.83
Agriculture (Schedule 312)	777,434.55	238,167.80	39,244.66	500,022 09
Liberal Arts and Sciences (Schedule 313)	542,027.95	106,338.43	382,659.59	53,029.93
Engineering (Schedule 314)	409,841.19	79,687.15	261,790.89	68,363.15
Graduate School (Schedule 315)	54,959.50	6,817.88	28,042.49	20,099.13
Medicine, Dentistry and Pharmacy (Schedule 316)	322,874.13	60,700.37	151,737.11	110,436.65
Other Colleges and Schools (Schedule 317)	252,553.30	68,347.05	160,080.22	24,126.03
Physical Plant (Schedule 318)	444,571.82	78,367.92	37,688.46	328,515.44
Land and Buildings (Schedule 319)	631,189.60	56,613.05	195,796.62	378,779.93
Sub-total	3,964,608.93	771,509.69	1,496,144.06	1,696,955.18
Government War Schools (since July 1, 1919 only) (Schedule 317b)	19,326.45	4,435.14	5,430.45	9,460.86
Totals, Schedule 3	3,983,935.38	775,944.83	1,501,574.51	1,706,416.04

Schedule 311
STATEMENTS OF THE ACCOUNTS FOR
ADMINISTRATION AND GENERAL EXPENSE
AS AT SEPTEMBER 30, 1919

	Appropriations and Credits	*Disbursements*	*Encumbrances*	*Balances*
Administrative Offices				
Salaries	109,050.00	24,339.34	84,710.66	
Board of Trustees	7,525.20	2,622.36	45.97	4,856.87
President's Office	5,015.38	850.16	66.95	4,098.27
Business Office	7,500.00	1,599.76	558.63	5,341.61
Registrar's Office	7,700.00	2,198.59	556.55	4,944.86
Legal Counsel	500.00	10.56		489.44
Adviser to Foreign Students	200.00	3.82	22.00	174.18
Council of Administration	500.00	242.25	20.74	237.01
University Senate	100.00	7.75		92.25
Dean of Men	6,725.00	1,570.08	167.17	4,987.75
Dean of Women	1,000.00	93.20		906.80
High School Visitor	6,156.26	568.51	371.25	5,216.50
Information Office	1,364.33	550.18	105.41	708.74
Publications				
General	5,481.34	1,181.86	2,121.32	2,178.16
Annual Register	5,000.00	2,644.79		2,355.21
Announcement of Courses	2,500.00	149.92		2,350.08
Alumni Quarterly	1,000.00	250.00		750.00
Comptroller's Report	750.00			750.00
Diplomas	1,500.00	180.10		1,319.90
News Bulletins	1,000.00	58.61		941.39
Postage on Bulletins	1,000.00	200.00		800.00
Semi-Centennial Alumni Record	2,899.85	393.93	3,594.32	1,088.40*
Students Handbook	300.00			300.00
General Expense				
Chicago Properties	410.00	33.15		376.85
Convocations and Commencement	1,634.44	501.54		1,132.90
Lectures	2,000.00			2,000.00
Rebates to Students	6,500.00	1,045.00		5,455.00
Smith Farms		179.41		179.41*
Symphony Concerts	5,000.00	25.98	4,787.93	186.09
War Committee	13.50	1.28		12.22
War Service Records	1,000.00	115.64	86.87	797.49
Reserve and Contingent Fund	113,880.95			113,880.95
Incidentals	706.98	706.98		
General Departments				
Salaries	130,785.00	21,469.62	109,315.38	
Committee on Students English	795.00	206.86	77.70	510.44

*Overdraft

Educational Photography	1,000.00	93.65		906.35
Health Service	7,354.14	1,424.79	109.30	5,820.05
Library	11,207.48	4,293.47	203.47	6,710.54
Library Additions	59,716.02	4,159.75	30,256.25	25,300.02
Military	2,353.16	217.44	451.28	1,684.44
Military Bands	2,213.97	592.18	842.65	779.14
Physical Education for Men	5,595.61	824.47	510.85	4,260.29
Physical Education for Women	875.00	126.83	92.41	655.76
University Press	1,348.28	736.23	28.96	583.09
Totals, Schedule 31	529,156.89	76,470.04	239,104.02	213,582.83

Schedule 312

STATEMENT OF THE ACCOUNTS FOR
THE AGRICULTURAL COLLEGE AND EXPERIMENT STATION
AS AT SEPTEMBER 30, 1919

	Appropriations and Credits	*Disbursements*	*Encumbrances*	*Balances*
Buildings				
Clinic Building 1912-13	7,873.63	28.98	7,285.46	559.19
Cold Storage 1912-13	9,000.00			9,000.00
Poultry Plant	3,000.00		355.74	2,644.26
Departments				
Administration	10,967.95	3,216.10	1,844.12	5,907.73
Agricultural Extension	23,375.92	5,305.22	79.72	17,990.98
Agronomy (Sch. 3121)	184,687.50	49,169.09	7,860.43	127,657.98
Animal Husbandry (Sch. 3122)	144,167.25	48,540.97	10,582.98	85,043.30
Dairy Husbandry (Sch. 3123)	108,774.34	47,454.45	5,749.15	55,570.74
Horticulture (Sch. 3124)	89,016.50	28,442.88	2,433.74	58,139.88
Household Science	37,033.42	6,464.51	834.81	29,734.10
Cafeteria	6,258.27	4,999.59	1,872.82	614.14[1]
Farm Organization and Management				
College	2,000.00	291.29		1,708.71
Station	9,690.25	1,666.81	22.75	8,000.69
Smith-Lever				
Administration	14,189.52	2,078.43	109.13	12,001.96
Home Advisers		5,670.83		5,670.83[2,1]
County Agents	54,500.00	19,269.90		35,230.10
Junior Extension		2,991.01		2,991.01[2,1]
Farm Management	3,500.00	509.18	40.00	2,950.82
Home Economics	37,200.00	4,856.25	173.81	32,169.94
Agronomy	4,000.00	1,256.06		2,743.94
Dairy Extension	3,500.00	891.73		2,608.27
Horticulture	3,000.00	559.60		2,440.40
Adams				
Horticulture Plant Breeding	6,700.00	1,361.70		5,338.30
Hatch				
Administration	5,000.00	609.46		4,390.54
Dairy Husbandry	6,000.00			
Dairy Bacteriology		750.		
Dairy Economics		758.33		4,491.67
Soil Fertility	4,000.00	1,025.43		2,974.57
Totals, Schedule 31	777,434.55	238,167.80	39,244.66	500,022.09

[1]Overdraft
[2]To be covered by revised budget approved October 3, 1919

Schedule 3121
STATEMENT OF THE ACCOUNTS FOR
THE DEPARTMENT OF AGRONOMY
AS AT SEPTEMBER 30, 1919

	Appropriations and Credits	*Disbursements*	*Encumbrances*	*Balances*
College				
Unassigned appropriation	38,300.00			
Crop Production	917.76	2,843.20	179.90	
Plant Breeding		914.33		
Soil Biology		1,568.93	6.00	
Soil Fertility	12.00	2,658.60	112.00	
Soil Physics	270.20	1,359.47	265.02	
Totals	(39,499.96)	(9,344.53)	562.92)(	29,592.51
Farm Mechanics	15,308.14	2,876.70	504.74	11,926.70
Station—Crops				
Unassigned appropriation	18,500.00			
Crop Production	1,802.61	4,024.15	24.53	
Plant Breeding		1,750.98		
Totals	(20,302.61)	(5,775.13)	(24.53)	14,502.95
Station—Soils				
Unassigned appropriation	96,262.48			
Experiment Fields	5,968.69	13,567.58	237.66	
Soil Analysis	134.35	2,153.53	581.28	
Soil Survey		9,131.74		
Soils General	7,211.27	6,319.88	5,949.30	
Totals	(109,576.79)	(31,172.73)	(6,768.24)	71,635.82
Totals, Schedule 312	184,687.50	49,169.09	7,860.43	127,657.98

Schedule 3122
STATEMENT OF THE ACCOUNTS FOR
THE DEPARTMENT OF ANIMAL HUSBANDRY
AS AT SEPTEMBER 30, 1919

	Appropriations and Credits	*Disbursements*	*Encumbrances*	*Balances*
College				
Unassigned appropriation	78,558.38			
Administration	2.50	3,925.32	1,300.56	
Animal Nutrition		3,230.41		
Beef Cattle	429.60	9,720.00	4,369.70	
Education		2.00	257.00	
Extension	1.85	245.83	4.00	
General and Farming	170.50	6,148.99	51.20	
Genetics	2.50	1,605.50	51.25	
Horses	662.75	4,745.26	530.15	
Meat		.11		
Pathology	.50	308.22	3.38	
Poultry	1,551.05	1,779.93	297.00	
Sheep	3,732.68	3,935.86	1,322.61	
Swine	1,727.25	2,867.60	137.92	
Totals	(86,839.56)	(38,515.03)	(8,324.77)	39,999.76
Station				
Unassigned appropriation	26,700.00			
Administration		805.44	11.32	
Animal Nutrition		959.50	360.00	
Beef Cattle	4,731.29	942.87	686.75	
Bulletins and Publications	28.70	1.00		
Horses		1,314.63	246.00	
Pathology		2,093.16	30.29	
Swine	2,067.70	825.25	186.00	
Totals	(33,527.69)	(6,941.85)	(1,520.46)	25,065.38
Live Stock Biological Laboratory	11,500.00	1,136.86	717.75	9,645.39
U. S. Experiment Station (Adams)				
Animal Husbandry	8,300.00			
Animal Nutrition		16.34		
Genetics		71.30	20.00	
Totals	(8,300.00)	(87.64)	(20.00)	8,192.36
U. S. Smith-Lever				
Animal Husbandry	4,000.00	1,317.93		
Animal Pathology		541.66		
Totals	(4,000.00)	(1,859.59)		2,140.41
Totals, Schedule 312	144,167.25	48,540.97	10,582.98	85,043.30

Schedule 3123
STATEMENT OF THE ACCOUNTS FOR
THE DEPARTMENT OF DAIRY HUSBANDRY
AS AT SEPTEMBER 30, 1919

	Appropriations and Credits	*Disbursements*	*Encumbrances*	*Balances*
College				
Unassigned appropriation	55,516.49			
Administration	455.52	2,900.79	63.58	
Bacteriology		599.14		
Chemistry	451.81	987.72	.42	
Creamery	20,657.82	14,809.19	999.18	
Farming		912.45	48.40	
Extension	80.00	862.82	98.12	
Pure Bred Herd	3,028.72	6,022.32	1,404.95	
Technology	1.85	1,297.10	1,285.00	
Totals	(80,192.21)	(28,391.53)	(3,899.65)	47,901.03
Station				
Unassigne l appropriation	21,000.00			
Administration			318.58	
Bacteriology	34.00	34.37		
Chemistry	10.00	11.71	20.00	
Economics	41.50	1,927.30	6.52	
Experiment Herd	5,249.85	11,616.24	368.12	
Dairy Farm	243.47	3,014.08	886.28	
Official Testing	2,003.31	2,459.22	250.00	
Totals	(28,582.13)	(19,062.92)	(1,849.50)	7,669.71
Totals, Schedule 312	108,774.34	47,454.45	5,749.15	55,570.74

Schedule 3124
STATEMENT OF THE ACCOUNTS FOR
THE DEPARTMENT OF HORTICULTURE
AS AT SEPTEMBER 30, 1919

	Appropriations and Credits	*Disbursements*	*Encumbrances*	*Balances*
College				
Unassigned appropriation	57,172.59			
Administration		2,370.54	347.91	
Floriculture	153.54	3,573.99	740.60	
Landscape Gardening	4.20	1,924.34	421.14	
Olericulture	1,159.53	1,789.77	143.95	
Olney Farm	445.35	1,218.25	25.00	
Pomology	970.88	4,141.28	457.20	
Urbana Farm		3,988.14	48.40	
Totals	(59,906.09)	(19,006.31)	(2,184.31)	38,715.
Floriculture Station	8,000.00	2,250.89		5,749.58
Station				11
Unassigned appropriation	21,000.00			
Olericulture	98.31	2,094.97		
Plant Breeding	12.10	1,114.29	85.50	
Pomology		3,976.42	164.04	
Totals	(21,110.41)	(7,185.68)	(249.54)	13,675.19
Totals, Schedule 312	89,016.50	28,442.88	2,433.74	58,139.88

Schedule 313
STATEMENT OF THE ACCOUNTS FOR
THE COLLEGE OF LIBERAL ARTS AND SCIENCES
AS AT SEPTEMBER 30, 1919

	Appropriations and Credits	*Disbursements*	*Encumbrances*	*Balances*
Salaries	456,737.00	85,809.35	370,927.65	
Administration	1,300.00	287.47	10.00	1,002.53
Art and Design	825 75	161.65	5.00	659.10
Astronomy	858.50	189.82	25.00	643.68
Bacteriology	5,402 76	950.58	588.38	3,863.80
Botany	6,194 80	720.92	310.42	5,163.46
Chemistry	46,455.57	12,071.39	7,026.80	27,357.38
Classics	589.13	126.93	31.50	430.70

English	1,904.49	179.36	431.15	1,293.98
Entomology	1,361.17	294.61	43.50	1,023.06
Geology	3,633.16	247.56	420.00	2,965.60
German	220.55	5.39	29.35	185.91
History	325.88	32.40	37.75	255.73
Mathematics	700.00	25.26	73.04	601.70
Philosophy	100.00	1.68		98.32
Physiology	1,543.14	175.74	127.75	1,239.65
Political Science	175.00	9.30		165.70
Psychology	1,311.90	56.62	43.00	1,212.28
Romance Languages	400.00	14.85	26.95	358.20
Sociology	246.17	17.36	50.00	178.81
Zoology	6,571.45	1,299.54	546.89	4,725.02
Classical Museum	2,300.00	2,577.53	136.00	413.53[1]
Museum of European Culture	710.00	18.33		691.67
Natural History Museum	1,061.53	60.85	269.56	731.12
Oriental Museum	1,100.00	1,003.94		96.06
Totals, Schedule 31	542,027.95	106,338,43	381,159.59	54,529.93

[1]Overdraft, adjustment pending

Schedule 314
STATEMENT OF THE ACCOUNTS FOR
THE ENGINEERING COLLEGE AND EXPERIMENT STATION
AS AT SEPTEMBER 30, 1919

	Appropriations and Credits	*Disbursements*	*Encumbrances*	*Balances*
College Salaries	270,760.00	51,491.73	219,268.27	
College Expense and Equipment				
Administration	14,062.80	716.46	882.55	12,463.79
Architecture	5,756.68	1,012.81	2,334.40	2,409.47
Ceramic Engineering	6,014.33	1,149.54	1,072.35	3,792.44
Civil Engineering	2,520.01	823.65	116.90	1,579.46
Electrical Engineering	5,018.29	421.99	100.75	4,495.55
General Engineering Drawing	2,399.47	760.68	136.70	1,502.09
Mechanical Engineering	14,335.03	6,359.97	1,991.58	5,983.48
Mining Engineering	3,074.02	641.60	573.14	1,859.28
Physics	7,036.45	902.87	1,170.28	4,963.30
Railway Engineering	3,045.63	661.23	70.00	2,314.40
Theoretical and Applied Mechanics	4,961.80	793.28	444.10	3,724.42
Totals, College Expense and Equipment	(68,224.51)	(14,244.08)	(8,892.75)	(45,087.68)
Experiment Station Salaries	33,320.00	6,443.40	(26,876.60)	
Experiment Station Expense and Equipment				
Administration	14,180.69	2,595.15	2,065.91	9,519.63
Ceramic Engineering	1,847.50	377.69	140.00	1,329.81
Civil Engineering	646.68	9.34		637.34
Chemical Engineering		210.80		210.80*
Electrical Engineering	2,796.14	1,468.39	131.14	1,196.61
Mechanical Engineering	1,914.00	597.94	5.00	1,311.06
Mining Engineering	855.00	26.61		828.39
Physics	500.00			500.00
Railway Engineering	1,959.56	703.89	154.00	1,101.67
Theoretical and Applied Mechanics	6,805.02	593.85	3,554.24	2,656.93
Totals, Experiment Station Expense and Equipment	(31,504.59)	(6,583.66)	(6,050.29)	(18,870.64)
Coal Mines Investigation	6,032.09	924.28	702.98	4,404.83
Totals, Schedule 31	409,841.19	79,687.15	261,790.89	68,363.15

*Overdraft

Schedule 315
STATEMENT OF THE ACCOUNTS FOR
THE GRADUATE SCHOOL
AS AT SEPTEMBER 30, 1919

	Appropriations and Credits	*Disbursements*	*Encumbrances*	*Balances*
Salaries	2,600.00	1,510.06	1,089.94	
Scholars and Fellows	25,000.00	1,845.00	23,155.00	
Incidentals	1,009.50	118.12	8.80	882.58
General Publications	1,000.00	213.39	519.75	266.86
Illinois Historical Survey	4,500.00	953.39	285.97	3,260.64

Journal of English and Germanic Philology	2,000.00	420.57		1,597.43
Special Monographs	1,200.00			1,200.00
University Studies				
General	6,050.00		50.00	
Biological Monographs	905.00	181.91	33.01	
Languages and Literature		577.10	800.00	
Studies in Social Sciences	320.00	664.96	441.08	
	(7,275.00)	(1,423.97)	(1,324.09)	(4,526.94)
Totals	(16,984.50)	(3,129.44)	(2,138.61)	(11,716 45)
Research				
Unassigned appropriation	9,566.62		375.00	9,191.62
Bayley	258.38	258.38		
Oldfather	400.00			400.00
Ward	75.00			75.00
Zeleny	75.00	75 00		
Totals	(10,375.00)	(333.38)	(375 00)	(9,666.62)
Totals, Schedule 31	54,959.50	6,817.88	26,758.55	21,383.07

Schedule 316

STATEMENT OF THE ACCOUNTS FOR
THE COLLEGES OF MEDICINE AND DENTISTRY
AND THE SCHOOL OF PHARMACY
AS AT SEPTEMBER 30, 1919

General				
Salaries	27,950.00	6,390 22	21,559.78	
General Administration	2,070.00	184 26	4.75	1,880.99
Building Maintenance	17,000.00	5,665 49	3,167.88	8,166.63
Building Operation	1,962.00	670 79	112.20	1,179.01
Heating and Lighting	15,300.00	1,389 32		13,910.68
Interest on Fixed Indebtedness	13,100 00	199 05		12,900.95
Tuition Refunds	2,000.00	115.00		1,885.00
Totals	(79,382.00)	(14,614.13)	(24,844.61)	(39,923.26)
College of Medicine				
Salaries	85,144.00	15,716.43	69,427.57	
Administration	8,302.15	2,022.65	365.67	5,913.83
Anatomy	7,705.15	771.76	1,606.82	5,326.57
Dermatology	500.00	16.77	5.00	478.23
Dispensary	2,023.25	550.04	67.95	1,405.26
Laryngology, Rhinology and Otology	1,500.00	6.30	58.50	1,435.20
Library	7,800.14	1,525.75	3,419.84	2,854.55
Medicine	2,300.00	118.39	7.30	2,174.31
Obstetrics	3,316 00	53.00	46.90	3,216.10
Gynecology	2,000.00	20.15		1,979.85
Opthalmology	1,268 00	64.81	4.50	1,198.69
Pharmacology	5,347.67	1,065.76	2,114.90	2,167.01
Pathology and Bacteriology	5,854 76	918.52	339.18	4,597.06
Physiology and Chemistry	10,082.37	2,311.41	4,416 39	3,354.57
Surgery	3,129.00	191.82	31.00	2,906.18
Graduate School	1,200.00	243.05	20 25	936.70
Totals	(147,472.49)	(25,596.61)	(81,931.77)	(39,944.11)
College of Dentistry				
Salaries	46,920.00	9,860.80	37,059.20	
Administration	5,647.05	1,923.84	208 45	3,514.76
English	100.00			100.00
Histology	577.30	170.10	24.75	382.45
Infirmary	8,897.73	1,622.89	965.25	6,309.59
Technical Drawing	150.00			150.00
Materia Medica and Therapeutics	432.25	118.16	47.00	267.09
Oral Surgery	703.48	48.69	19.50	635.29
Operative Dentistry	520.00	3.20	102.00	414.80
Orthodontia	500.00		9.25	490.75
Prosthetics	1,045.65	142.00	578.15	325.50
Radiology	700.00	95.83	25.00	579.17
Research	552.15	177 80	150.75	223.60
Totals	(66,745.61)	(14,163.31)	(39,189.30)	(13,393.00)
School of Pharmacy	29,071 82	5,954.02	3,200.43	19,917.37
Stores				
Chicago General		45.81		45.81[1]
Chicago Superintendent			2,526.35	2,526 35[1]
Chicago Printing Shop	202.21	326.49	44.65	168 93[1]
Totals	(202.21)	(372.30)	(2,571 00)	(2,741.09)[1]
Totals, Schedule 31	322,874 13	60,700.37	151,737.11	110,436.65

[1]Overdraft, pending transfer to appropriation balances.

Schedule 317
STATEMENT OF THE ACCOUNTS FOR
OTHER COLLEGES AND SCHOOLS
AS AT SEPT. 30, 1917

College of Commerce				
Expense and Equipment	5,154.47	540.03	1,121.34	3,493.10
Salaries	60,710.00	7,934.36	52,775.64	
Law School				
Expense and Equipment	10,010.60	353.10	2,292.16	6,628.77
Law Library				
Expense and Equipment		736.12		
Law School				
Salaries	24,950.00	6,157.80	18,792.20	
Library School				
Expense and Equipment	950.00	125.02	18.95	806.03
Salaries	9,550.00	2,091.78	7,458.22	
School of Music				
Expense and Equipment	3,361.73	519.79	829.93	2,012.01
Salaries	21,000.00	3,492.63	17,507.37	
Summer Session 1919	28,375.64	32,218.67	57.11	2,724.13
Summer Session 1920	6,624.36			
College of Education (as per Schedule 3171)	81,866.50	14,177.66	59,226.85	8,461.99
Totals, Schedule 317	252,553.30	68,347.05	160,080.22	24,126.03

Schedule 3171
STATEMENT OF THE ACCOUNTS FOR
THE COLLEGE OF EDUCATION
AS AT SEMPTEMBER 30, 1919

Education Administration				
Expense and Equipment	3,726.62	862.61	375.53	2,488.48
Salaries	9,660.00	650.00	9,010.00	
Home Economics Education				
Salaries	4,900.00	408.33	4,491.67	
Athletic Coaching				
Salaries	3,500.00	291.66	3,208.34	
Education				
Salaries	20,800.00	4,374.22	16,425.78	
Bureau of Educational Research Salaries	10,910.00	2,779.15	8,130.85	
Expense and Equipment	7,747.33	1,320.97	3,771.85	2,654.51
Agricultural Education				
Salaries	4,680.00	1,086.69	3,593.31	
Expense and Equipment	1,684.60	149.63	50.00	1,484.97
Industrial Education				
Salaries	11,600.00	1,526.73	10,073.27	
Expense and Equipment	2,657.95	727.67	96.25	1,834.03
Totals, Schedule 317	81,866.50	14,177.66	59,226.85	8,461.99

Schedule 317b
STATEMENT OF THE ACCOUNTS FOR
GOVERNMENT WAR SCHOOLS
AS AT SEPTEMBER 30, 1919

Student Army Training Corps				
Administration		8,301.39		
Commutation	22,368.16	43,868.70		
Headquarters	129.00	3,409.83		
Hospital	15,657.37	34,766.46		
Instruction	347.74	2,502.79		
Emergency	77,078.06	77,370.14		
Barracks	55,289.92	150,626.45		
Barracks Salvage	10,966.54	507.83		
Mess	166,014.45	322,745.20		
Mess Salvage	40,292.06	3,103.65		
Medical Service		1,622.54		
Medical Division	18,041.00	27,460.37		
Miscellaneous	15.27	2,496.01		
Government Settlements	269,530.14			
Estimated Deficit	16,500.00			
Totals	(692,229.71)	(688,781.36)	(2,848.00)	(600.35)
School of Military Aerinautics				
School	94,474.35	88,783.65	2,547.25	
Furniture and Equipment	2,977.86	45.01		

Salvage				
No. I Mess Hall	62,450.45	52,852.98		
No. II Mess Hall	63,350.34	47,590.86	35.20	
University Y Inn and Cafeteria	37,855.15	48,014.41		
Totals	(261,108.15)	(237,286.91)	(2,582.45)	(21,238.79)
Totals, Schedule 31	953,337.86	926,068.27	5,430.45	21,839.14

Schedule 318

STATEMENT OF THE ACCOUNTS FOR PHYSICAL PLANT AS AT SEPTEMBER 30, 1919

Extension	67,940.09	4,327.01	36,052.71	27,5g0.37
Operation and Maintenance				
Building Maintenance	57,231.73	14,324.46	1,576.68	41,330.59
Building Operation	85,000.00	18,019.13	49.40	66,931.47
Fire Station	5,260.00	1,201.59		4,058.41
Freight Handling	3,820.00	843.20		2,976.80
General Operation	21,320.00	5,269.59		16,050.41
Grounds	25,600.00	7,010.09		18,589.91
Heat, Light and Power	149,440.00	20,465.90		128,974.10
Office Expense	2,500.00	285.76	9.67	2,204.57
Police and Watchman	8,490.00	2,124.81		6,365.19
Telephone Exchange	4,560.00	1,111.98		3,448.02
Tools and Equipment	5,090.00	912.37		4,177.63
Truck Operation and Maintenance	4,080.00	1,246.07		2,833.93
Water Station	4,240.00	1,225.96		3,014.04
Totals	(376,631.73)	(74,040.91)	(1,635.75)	(300,955.07)
Totals, Schedule 31	444,571.82	78,367.92	37,688.46	328,515.44

Schedule 319

STATEMENT OF THE ACCOUNTS FOR LAND AND BUILDINGS AS AT SEPTEMBER 30, 1919

	Appropriations and Credits	*Disbursements*	*Encumbrances Against 1919-20 Funds*	*Balances*
Undistributed balance of 1919-1920 budget appropriation	26,800.00			26,800.00
Ceramics Laboratory Coal Bins	1,200.00	.40	1,200.00	.40[3]
Horticulture Field Laboratory	(1)	8.38		8.28[3]
Power Plant Addition	46,000 00	127.08	20,100.00	25,772.92
Woman's Residence Hall	27,350.00	14,735.37	11,910.07	704.56
Tina Weedon Smith Memorial Music Hall	152,858.83	22,478.09	140,982.83	10,602.09[2]
Sub-totals	254,208.83	37,349.32	174,192.90	42,666.61
Chemistry Building	10,527.18		10,527.18	
Clinical Building	300,000.00	27.50		299,972.50
Education Building	985.37	273.45	820.50	108.58[3]
Library Addition	21,910.15	17,127.16	5,479.79	696.80[3]
Military Barns	25,000.00	1,112.84	4,776 25	19,110.91
McKinley Hospital	18,558.07	722.78		17,835.29
Totals, Schedule 31	631,189.60	56,613.05	195,796.62	378,779.93

[1] Authorization of $100,000 made.
[2] Overdraft; covered by unpaid land contracts.
[3] Overdraft

Schedule 33

TRUST FUND TRANSACTIONS
AS AT SEPTEMBER 30, 1919

Trust Funds	*Balance July 1, 1919*	*Receipts*	*Total Credit*	*Disbursements*	*Balance*	*Investments*	*Total Reserve*
Class of 1895 Students' Loan Fund							
Principal	82.09		82.09		82.09	69.78	151.87
Interest							
Graduate Club Students' Loan Fund							
Principal	112.40		112.40		112.40		112.40
Interest							
Margaret Lange James Students' Loan Fund							
Principal	270.20	284.00	554.20		554.20	5,086.00	5,640.20
Interest	209.85	90.60	300.45	125.00	175.45		175.45
W. B. McKinley Students' Loan Fund							
Principal	1,155.78	977.88	2,133.66	400.00	1,916.22	14,418.08	16,334.30
Interest		182.56	182.56				
School of Pharmacy Loan Fund for Women Students							
Principal	3.45		3.45		5.26	115.00	120.26
Interest		1.81	1.81				
Edward Snyder Students' Loan Fund		1,438.75	4,120.73	950.00	3,170.73	9.354.27	12,525.00
Principal	2,681.98	118.69	90.69	308.00	217.31*		217.31*
Interest	28.00*						
Woman's League Students' Loan Fund			158.83		166.33	410.00	576.33
Principal	158.83	7.50	7.50				
Interest						250.00	250.00
William Jennings Bryan Prize Fund for Student Essays on Government							
Principal		4.50	10.50		10.50		10.50
Income	6.00						
Thatcher Howland Guild Memorial Prize Fund for student poems and one-act plays			73.02		73.02	512.00	585.02
Principal	73.02	7.50	28.85		28.85		28.85
Income	21.35						
Francis J. Plym Traveling Fellowship in Architecture						4,016.00	4,016.00
Principal							
Interest	541.23	30.00	571.23	8.26	562.97		562.97
Emily W. L. Scofield Methodist Episcopal Missionary Scholarships in the College of Medicine							
Principal						2,000.00	2,000.00
Interest	120.00	60.00	180.00		180.00		180.00
Robert Laughlin Rea Scholarships in the College of Medicine							
Principal						4,800.0	4,800.00
Interest	384.00	144.00	528.00		528.00		528.00

*Overdraft

Schedule 33

TRUST FUND TRANSACTIONS
AS AT SEPTEMBER 30, 1919

Trust Depos	*Balance July 1, 1919*	*Receipts*	*Total Credit*	*Disbursements*	*Balance*	*Investments*	*Total Reserve*
Accountancy Committee (C.P.A. Examinations)	4,247.71	37.00	4,284.71	228.76	4,055.95		4,055.95
B'nai B'rith, Independent Order of							
Library Fund	91.55		91.55	5.00	86.55		86.55
Prize Fund	75.00		75.00		75.00		75.00
Co-operative Rooming House Fund	181.84	140.00	321.84	244.34	77.50		77.50
DuPont Fellowships in Chemistry	750.00		750.00	75.00	675.00		675.00
Graduate School Theses Deposits	4,585.53	75.00	4,660.53	300.00	4,360.53		4,360.53
History of Illinois, Nevins	14.84		14.84		14.84		14.84
Irish Prize Fund (Ancient Order of Hibernians) for student essays on subjects in Irish literature, history and archeology	50.00		50.00	50.00			
Key Deposits	444.00	178.56	622.56	23.00	599.56		599.56
Military Commutations 1917-18	4,525.90		4,525.90		4,525.90		4,525.90
Military Equipment	232.00	32.15	264.15		264.15		264.15
Overseas Loan Fund	1,000.00	1,000.00	2,000.00	200.00	1,800.00	200.00	2,000.00
Robert F. Carr Fellowships in Chemistry		250.00	250.00		250.00	10,000.00	10,250.00
School of Military Aeronautics Recreation Fund	3,028.29		3,028.29		3,028.29		3,028.29[1]
Towel Fund	113.55*	250.00	136.45		136.45		136.45
University War Employment Fund	5.00		5.00		5.00		5.00
United War Work Fund	.10	9.45	9.55	79.95	70.40*		70.40*
Research Funds							
Association of Manufacturers of Chilled Car wheels	234.48	226.20	460.68	807.75	347.07*		347.07*
Division of Applied Chemistry Testing Work	90.04*	433.30	343.26	911.91	568.65*		568.65*
Illinois Gas Association		500.00	500.00	100.00	400.00		400.00
National Warm Air Heating and Ventilating Assn.	533.90		533.90	1,574.48	1,040.58*		1,040.58*
Student Organization Funds							
1917 May Fete		64.99	64.99		64.99	5,040.30	5,105.29
Military Band	289.14	3.00	292.14	146.86	145.28	203.25	348.53
Illinois Union	1,374.96*	2,128.10	753.14	1,151.51	398.37*		398.37*
Star Course	155.56	5,431.32	5,586.88	7.10	5,579.78		5,579.78
Students' Hospital Association	2,706.99	4,101.92	6,808.91	1,667.55	5,141.36	58.58	5,199.94
Woman's Welfare Committee	429.96		429.96		429.96		429.96
Totals	27,795.42	18,208.78	46,004.20	9,364.47	36,639.73	56,533.26	93,172.99

*Overdraft

[1]Subject to an encumbrance of $2,343.29

Schedule 32

STATEMENT OF THE
STORES AND TRANSFER ACCOUNTS
AS AT SEPTEMBER 30, 1919

	Inventory July 1, 1919			*Transfers**			*Balance*	
	Stock	*Jobs in Process*	*Disbursements*	*To*	*From*	*Credits*	*Stock*	*Jobs in Process*
Blueprinting and Photography	1,094.91		1,828.63			1,057.65	1,865.89	
Chicago Microscopes	242.00						242.00	
Chicago General Stores	8,758.96		1,614.66			2,069.44	8,304.18	
Gen. Chem. Stores	44,185.78		11,310.31			7,276.60	48,230.80	
Gen. Chem. Stores Overhead			11.31					
Labor Payroll		1,790.71	75,300.58		(1) 75,761.90			1,329.39
Office Supply Stores	23,529.04		9,274.20			6,401.11	26,632.63	
Office Supply Stores Overhead			246.10			15.60		
Organic Chemical Manufactures	550.11		7,063.95			6,713.26	900.80	
Physical Plant Stores	77,203.69		13,330.95		(2) 16,797.28	2,687.23	71,050.13	
Physical Plant Job System								
Jobs Physical Plant		43,797.09	31,412.21	(1) 75,761.90'		90,218.07		86,548.11
Jobs Physical Plant				(2) 25,794.98'				
Postage	1,215.43		3,136.40			2,569.18	1,782.65	
Print Shop		660.66	8,400.58			5,152.15		3,909.09
Stenographic Bureau	93.28†		883.77			789.58	.91	
Storage Coal	30,526.13		11,383.78		(2) 8,997.70		32,912.21	
Tenant Houses			423.25			370.21	53.40	
University Hospital			540.29			382.49	157.80	
Illini Hall	2,973.73		14,178.51			15,673.78	1,478.46	
War Savings Stamps	658.43					309.30	349.13	
Woman's Residence Hall								
House Operation			910.54			19,500.25	18,589.71†	
Dining Room	4,245.49		473.39			324.00	4,394.88	
Totals	195,090.42	46,248.46	191,723.41	101,556.88	101,556.88	161,509.90	179,765.80	91,786.59

*Undistributed labor
†Credit balance

Schedule 4
RECONCILIATION WITH
THE UNIVERSITY TREASURER
AS AT SEPTEMBER 30, 1919

	Treasurer's Balance	*Add Receipts not Deposited*	*Deduct Unpaid Warrants*	*Business Office Balance Schedule 1*
General Fund	627,954.22	4,822.14	7,108.79[1]	625,667.57[3]
Trust Fund	39,091.70	229.25	2,747.08	36,573.87
Stores Fund	292,223.74[4]	1,075.08	31,414.01	322,562.67[4]
United States Agricultural Experiment Station Fund	4,090.23	101.53	1,284.32	2,907.44
United States Smith-Lever Fund	69,063.67		14,208.66	54,855.01[2]
College of Medicine Fund	16.26		16.26	
	447,992.34	6,228.00	56,779.12	397,441.22

[1]Includes $55.27 S. A. T. C. warrants outstanding
[2]Adjustment of $0.09 pending on SL-337.
[3]Adjustment of $160.00 on G-10304.
[4]Overdraft

Schedule 5
RECONCILLIATION WITH
THE STATE AUDITOR
AS AT SEPTEMBER 30, 1919

	Auditor's Balance	*Deduct Vouchers Unpaid*	*Deduct 1920-21 Appropriations*	*Deduct Balances June 30, 1919*	*Business Office Balance Schedule 1*
Salaries and Wages	2,889,974.16	30,383.85	1,650,000.00		1,209,590.31
Permanent Improvements	166,172.35	643.43	100,000.00		65,528.92
Contingent Expense	309,549.11		100,000.00	83,623.86	125,925.25[1]
Travel	40,097.40	307.10	25,000.00		14,790.30
Land and Buildings	299,961.67				299,961.67
Military Barns	24,409.41	247.92			24,161.49
Office Expense	129,756.24	2,239.18	75,000.00		52,517.06
Operating	539,348.98	13,935.99	300,000.00		225,412.99
Repairs	192,768.06	359.88	100,000.00		92,408.18
Biological Laboratories	10,548.24	126.00			10,422.24
Equipment	282,432.87	1,941.82	150,000.00	26,678.89	103,812.16[2][3]
	4,885,018.49	50,185.17	2,500,000.00	110,302.75	2,224,530.57

[1]Add $26,178.79 transferred to Equipment
[2]Balance $500.10 less than General Ledger balance because this amount was paid in June by Business Office and in July by State Auditor.
[3]Subtract $26,178.79 transferred from Contingent

SCHEDULE OF LEASES
UNIVERSITY OF ILLINOIS AS LESSEE

Date of lease	*Tenure*	*For Whom*	*Size*
March 23, 1907	March 23, 1907 Dec. 31, 1999	John Swaney	6 acres
Feb. 27, 1909	March 1, 1909 Indefinite	N. B. Morrison	20 acres
August 3, 1909	August 15, 1909 Indefinite	Blackburn College	20 acres
Jan. 8, 1910	Jan. 1, 1910 Jan. 1, 1920	George Postel	14½ acres
March 8, 1910	Jan. 1, 1910 Indefinite	W. E. Braden	18 acres
Nov. 18, 1913	Nov. 18, 1913 Indefinite	Trustees of the Second Presbyterian Church of Bloomington, Illinois	4.4 acres
Jan. 15, 1914	Jan. 1, 1915 Indefinite	George W. Gale	25 acres
Jan. 28, 1914	Jan. 1, 1914 December 31, 1924	Fairview Park Cemetery Association	36.25 acres
Feb. 25, 1914	Jan. 1, 1914 Indefinite	David M. White	1.7 acres
Feb. 26, 1914	Indefinite	A. A. Hinkley	5 acres
March 2, 1914	January 1, 1914 Indefinite	George F. Tullock	10 acres
March 4, 1914	Indefinite	Chris Egginton	30 acres
March 5, 1914	Jan. 1, 1914 Indefinite	George Conover	11.1 acres
March 14, 1914	January 1, 1914 Jan. 1, 1924	J. J. Rinard	20 acres
March 14, 1914	Jan. 1, 1914 Jan. 1, 1924	Mrs. Giles Porter	20 acres
April 2, 1914	Jan. 1, 1914 Indefinite	A. N. Abbott	20 acres
Jan. 23, 1917	Feb., 1917 Feb., 1920	V. O. Suggett	15 acres
Feb. 1, 1917	March 1, 1917 March 1, 1920	William Sullivan	80 acres
Feb. 20, 1917	March 1, 1917 March 1, 1920	Mt. Hope Cemetery Association	Lane 22 feet wide
March 10, 1919	March 10, 1919 March 10, 1920	F. P. Anderson	Block of 225 apple trees
June 15, 1919	June 15, 1918 June 15, 1923	Mrs. Alice M. Lego	Residence property
July 1, 1919	One year	Young Men's Christian Association, U. of I.	Y.M.C.A. Bldg.
May 1, 1919	One year	Continental & Comm'l Safe Deposit Co., Chicago	1 room
October 6, 1919			

SCHEDULE OF LEASES

UNIVERSITY OF ILLINOIS AS LESSEE

Annual rental	*How used*	*Location*
$6.00 per acre	Agronomy Experiment Field	In Putman County, near Magnolia S 15, T 31 N, R 1 west of 3d P. M.
$5.00 per acre	Agronomy Experiment Field	In Marion County, near Odin S 14 & 15, T 2 N, R 1 east of 3d P. M.
None	Agronomy Experiment Field	In Macoupin County, near Carlinville S 21, T 10 N, R 7 west of 3d P. M.
$8.00 per acre	Horticulture Experiment Field	In St. Clair County, near Mascoutah S 17, T 1 N, R 6 west of 3d P. M.
$6.00 per acre	Agronomy Experiment Field	In Perry County, near Cutler S 19, T 5 S, R 4 west of 3d P. M.
$60.00	Agronomy Experiment Field	In McLain County, near Bloomington S 25, T 24 N, R 2 east of 3rd P. M.
$200.00	Agronomy Experiment Field	In Knox County, near Galesburg S 31, T 11 N, R 1 east of 4th P. M.
$8.00 per acre	Agronomy Experiment Field	In DeKalb County, near DeKalb S 27, T 40 N, R 4 east of 3d P. M.
$8.50	Agronomy Experiment Field	In Lake County, near Antioch S 22, T 46 N, R 10 east of 3d P. M.
$5.00 per acre	Agronomy Experiment Field	In Washington County, near Du Bois S 29, T 3 S, R 1 west of 3d P. M.
$12.00 per acre	Agronomy Experiment Field	In Winnebago County, near Rockford S 34, T 45 N, R 1 east of 3d P. M.
$6.00 per acre	Horticulture Experiment Field	In Clay County, near Flora S 32, T 3 N, R 6 east of 3d P. M.
$10.00 per acre	Agronomy Experiment Field	In Cass County, near Virginia S 14, T 17 N, R 10 west of 3d P. M.
$5.00 per acre	Agronomy Experiment Field	In Wayne County, near Fairfield S 36, T 1 S, R 7 east of 3d P. M.
$5.00 per acre	Agronomy Experiment Field	In Wayne County, near Fairfield S 36, T 1 S, R 7 east of 3d P. M.
$10.00 per acre	Agronomy Experiment Field	In Whiteside County, near Morrison S 5, T 21 N, R 4 east of 4th P. M.
$5.00 per acre	Horticulture Experiment Field	In Clay County, near Louisville S 32, T 3 N, R 7 east of 3d P. M.
$1,000	Animal Husbandry Experiment Field	In Champaign Co., near Champaign S 30, T 19 N, R 9 east of 3d P. M.
$15.00	Used as a lane by Dairy Department	In Champaign Co., near Champaign S 18, T 19 N, R 9 east of 3d P. M.
¾ of apples	Horticulture Experiment Field	In Union County, near Anna S 28, T 12 S, R 1 west of 3d P. M.
$120	Occupied by laborer of Animal Husbandry department	On Mount Hope Avenue, Champaign
$5,000	University Inn and Cafeteria	Corner Wright & John Streets, Champaign
$900	Office for Industrial Education	Fifth floor of Continental & Commercial Bank Bldg., Chicago

Schedule 8

BALANCE SHEET
AS AT SEPTEMBER 30, 1919

ASSETS

I.	*Current*		
	University Treasurer (Schedule 1)		
	General Fund	625,827.57	
	U. S. Agr'l. Exp. Sta. Fund	2,907.44	
	U. S. Smith-Lever Fund	54,854.92	
		683,589.93	
	Less: Disbursed for Stores	322,562.67	361,027.26
	Petty Cash Funds (Schedule 1)		13,025.00
	State Auditor:		
	Mill Tax Funds:		
	Salaries and Wages	1,209,590.31	
	Permanent Improvements	65,528.92	
	Contingent Expense	99,746.46	
	Traveling Expense	14,790.30	
	Equipment	130,491.05	
	Office Expense	52,517.06	
	Operating	225,412.99	
	Repairs	92,408.18	
	Special Funds:		
	Land and Buildings	299,961.67	
	Military Barns	24,161.49	
	Biological Laboratories	10,422.24	2,225,030.67
	Due from U. S. Treasurer		69,403.72
	Current Receipts (Estimated to June 30, 1920)		206,486.44
	Due from State Treasurer (Interest on Endowment Fund)		16,225.33
	Stores (Schedule 32)		
	Inventory	271,552.39	
	Accounts Receivable	47,875.13	
	Microscope Notes Receivable	3,135.15	322,562.67
	Accounts Receivable		
	S.A.T.C.		1,607.74
	General		6,667.38
	Dairy		1,905.06
	Notes Receivable		5,000.00
	Total Current		3,228,941.27
II.	*Trust Fund* (Schedule 33)		
	Cash (Schedule 1)	36,573.87	
	Notes (Schedule 33)	29,653.13	
	Investments (Schedule 33)		
	Stocks and bonds	12,981.25	
	Savings Deposits	5,164.74	
	Treasury Bonds	8,800.00	93,172.99
III.	*State Auditor* (Endowment Fund from Land Grant Act of 1862)		649,012.91
IV.	*Military Equipment* (borrowed from United States Government)		146,311.78
V.	*Securities* donated for McKinley Hospital	69,267.61	
	Land donated for Music Building	31,000.00	100,267.61
VI.	*Plant and Property*		7,693,122.67
			11,910,829.23

Schedule 8

BALANCE SHEET
AS AT SEPTEMBER 30, 1119

LIABILITIES AND SURPLUS

I.	*Current*			
	Appropriation Balances			
	Reserve for outstanding encumbrances (Schedule 31)		1,496,144.06	
	Free balance in departmental appropriations		1,583,074.23	
	Reserve and Contingent appropriation balance		113,880.95	3,193,099.24
	Government War Schools			
	Reserve for Encombrances (Schedule 317b)		5,430.45	
	Free Balance (Schedule 317b)		21,839.14	27,269.59
	Reserve for Accounts Receivable			8,572.44
	Total Current			3,228,941.27
II.	*Reserve for Trust Funds* (Schedule 33)			93,172.99
III.	*Reserve for Endowment Fund*			649,012.91
IV.	*United States Government* for loan of military equipment			146,311.78
V.	*Reserve for Construction* of buildings from donations			100,267.61
VI.	*Bonds* (Medical and Dental Properties		223,000.00	
	Mortgages payable		7,000.00	
	Surplus invested in fixed assets		7,463,122.67	7,693,122.67
				11,910,829.23

Schedule 10
SCHEDULE OF LEASES
UNIVERSITY OF ILLINOIS AS LESSOR

Date of lease	*Tenture*	*Location*	*To Whom*	*Annual Rental*
May 1, 1919	One month Self-renewing	504 Harvey St., Urbana	J. H. Barnhart	120
September 1, 1918	Indefinite	502 Goodwin Ave., Urbana	J. G. Strabel	180
March 15, 1915	One month Self-renewing	506 S. Goodwin Ave., Urbana	Mrs. C. C. Leckner	192
November 1, 1913	One month Self-renewing	506 S. Harvey St., Urbana	Frances McClughen	120
March 1, 1918	One month Self-renewing	508 S. Harvey St., Urbana	I. W. Magruder	120
July 16, 1919	One month Self-renewing	1207 W. Stroughton St., Urbana	Chas. L. Ellis	300
August 12, 1919	One year	1103 W. Nevada St., Urbana	Ruby E. C. Mason	*720*
March 24, 1919	May 1, 1919 April 30, 1920	1756 and 1758 Polk St., Chicago	B. Rosenbloom	420
April 23, 1919	May 1, 1919 April 30, 1920	1756 W. Polk St., Chicago	Chas. Frank	190
July 15, 1918	July 22, 1918 April 30, 1919[1]	1758 W. Polk St., Chicago	Vito Galanti	216

[1]Still in force October 10, 1919

Schedule 11
SCHEDULE OF CONTRACTS

Date of Contract	*Tenture*	*With Whom*	*For What*	*Amount*
Mov. 27, 1916	5 years	American District Telegraph Co., Chicago	Ten night watch and fire alarm boxes at 508 S. Honore St., Chicago	222.00 per annum
Nov. 24, 1916	5 years	American District Telegraph Co., Chicago	Five night watch and fire alarm boxes at 701 Wood St., Chicago	132.00 per annum
Aug. 20, 1919	Indefinite	Babcock & Wilcox Co., Chicago	Two 508 H.P. Babcock & Wilcox boilers	20,100.00
May 26, 1919	Nov. 1, 1919	F. O. Baumann Mfg. Co., Chicago	Furnish and erect mill-work for Smith-Memorial Building	40,387.00
Feb. 24, 1919	June 1 1919[1]	Adelbert F. Colemand, Chicago	Ornamental metal for Smith Memorial Hall	19,575.00
June 30, 1919	One year	E. B. Collins Co., Champaign, Ill.	Dry cells	33.20 per 100
June 27, 1919	Oct. 29, 1919	Cincinnati Symphony Orchestra	Matinee and evening concerts	1,500.00
July 18, 1919	Jan. 9, 1920	Flonzaley Quartet	Concert	500.00
April 29, 1919	May 6, 1919 May 5, 1920	General Chemical Co., Chicago	C. P. Sulphuric Acid per lb. C. P. Hydrochlorid Acid per lb. C. P. Nitric Acid per lb. C. P. Ammonium Hudroxide Commercial Sulphuric Acid per 100 lbs. Commercial Hydrochloric Acid, per 100 lbs.	.07 .07 .13 .13 1.75 1.75
April 23, 1917	3 years	Home Telephone Co., Champaign	Telephone system for Women's Residence Hall	114.00 per annum
Dec. 26, 1916	Indefinite	Danville, Urbana & Champaign Ry. Co.	Use of Wagon Scales	.....
May 1, 1917	Indefinite	Illinois Traction Co., Champaign	Average demurrage	Government rates
June 2, 1919	May 3, 1920	Indian Refining Co., Chicago	Havoline oil	Regular Wholesale prices
April 25, 1919	One year	Jahn & Ollier Engraving Co., Chicago	Engraving work	20% discount
July 30, 1919	Oct. 15, 1919	Klein-Watson Co., Peoria, Illinois	Genuine and Artificial Travertine Smith Memorial Hall	15,473.00
April 11, 1919	April 30, 1920	Liberty Fuel Co., Chicago	700 tons Indiana block mine-run coal for Chicago departments	5.00[2] per ton
May 9, 1919	May 9, 1920	Linde Air Products Co., New York	Oxygen	per cubic ft. 1.75 cents

Date of Contract	*Tenure*	*With Whom*	*For What*	*Amount*
Aug. 7, 1919	May 1920	Minneapolis Symphony Orchestra	Concerts	1,300.00
August 1, 1918	Indefinite	L. D. Morris Co., Chicago	Care of Auditorium Organ	200.00 per annum
Oct. 1, 1918	Indefinite	National Warm Air Heating and Ventilation Association	Cooperative Investigation of warm air furnaces and heating systems	[3]
July 15, 1919	Indefinite	Otis Elevator Co., Chicago	Weekly inspection of 14 elevators at Urbana	58.00 per mo.
Feb. 12, 1917	Indefinite	Otis Elevator Co., Chicago	Weekly inspection of 3 elevators at Chicago	66.00 per annum
July 31, 1919	Nov. 1, 1919	Otis Elevator Co., Chicago	1 freight elevator in Woman's Res. Hall	2,805.00
Aug. 14, 1919	Indefinite	Pantagraph Printing & Stationery Co.	Print and bin Vol.16 of the Agrl. Expt. Sta. bulletins	Sum to be figured from unit prices each item
Jan. 19, 1918	Indefinite	Pantagraph Printing & Stationery Co.	Printing and binding Vol. 15 of the Agr. Exper. Sta. bulletins	Sum to be figured from unit prices
July 1, 1919	June 30, 1920	Rand McNally & Co., Chicago	Printing and binding bulletins of Engineering Experiment Station	Sum to be figured from unit prices
July 15, 1919	Feb. 27, 1920	St. Louis Symphony Orchestra	Matinee and evening concerts	1,400.00
July 15, 1919	April 1, 1920	Sharon Coal & Brick Co., Georgetown	15,000 tons of 1¼ in. screenings	$1.90 per tons less 20 cents
Feb. 7, 1919	Feb. 1, 1920	Standard Oil Co.	Lubricating Oils and greases	Subject to market changes
April 4, 1917	Indefinite	U. & C. Railway, Gas & Electric Co.	Current	$2.25 per KWH
July 15, 1919	July 15, 1920	Vacuum Oil Co., Chicago	Lubricating oils and greases	See unit prices
April 1, 1919	March 31, 1920	Western Fuel Co. Chicago	700 tons of coal at 508 Honore St., Chicago	$5.00 per ton
Aug. 16, 1918	Indefinite	English Bros., Champaign	Addition to the Library	25,165.00
Jan. 15, 1918	Indefinite	Ideal Electric Con. Co.	Conduit, etc., for light system, power, telephone and call bells, for stereoptican and motion picture machine for Smith Memorial Hall	2,842.00
Jan. 10, 1919	Indefinite	Johnson Service Co.	Automatic temperature regulation Smith Memorial Hall	5,400.00
Feb. 20, 1919	May 15, 1919 (extended)	Klein-Watson Co., Peoria, Illinois	Lathing and plastering Smith Memorial Hall	32,375.00
July 17, 1918	Nov. 1, 1918 (extended)	Paltridge Metal Equipment Co., Chicago	Book Stacks, Mezzanine floors and stairways for Library addition	32,754.50
Oct. 9, 1917	Indefinite	Sodemann Heat & Power Co., St. Louis	Sheet metal work for Smith Memorial Hall	7,847.00
March 15, 1917	Indefinite	Stipes and Hecker, Champaign	Plaster for Educ. Bldg. and Smith Memorial Hall	11.00 per ton
July 6, 1917	June 1, 1918 (extended)	A. W. Stoolman, Champaign	General contract of Smith Memorial Hall	144,141.00
July 29, 1919	Dec. 1, 1919	Fred C. Mariner, Sioux City, Iowa	Marble and tile work Smith Memorial Hall	15,430.31
April 27, 1917	Indefinite	Torch Press, Cedar Rapids, Iowa	Publication of Studies in Social Sciences	Sum to be figured from unit prices
April 27, 1917	Indefinite	Geo. Banta Publishing Co., Menasha, Wis.	Publication of Biological Monographs & Studies in Language and Literature	Sum to be figured from unit prices
Sep. 16, 1919	Nov. 1, 1919	Great West Coal & Lumber Co., Chicago	10,000 tons 1¼ in. screenings	1.80 per ton

[1]Time extende on account of strikes
[2]This price may be changed by the amount of any change in mining rate.
[3]Amount to be expended by the National Warm Air Heating & Ventilating Association shall not exceed $8,000 per annum.

May 31, 1919	June 10, 1919 (extended)	John T. Smith, Champaign	80 acres of land, S-14 T-19 N R 8 E 3d P. M.	32,000 00
July 19, 1918	Mar. 1, 1919 (extended)	George E. Jones, Fisher	38.06 acres of land, S 31 T22 N. R 8 E 3rd. P. M.	10,466 50
July 22, 1918	Feb. 1, 1919 (extended)	C. E. Underwood, Fisher	80 acres of land, S 31, T 22 N. R 8 E 3rd, P. M.	53,14 50

Schedule 12

SCHEDULE OF BONDS
IN THE NAME OF THE BOARD OF TRUSTEES
OF THE UNIVERSITY OF ILLINOIS

Date	*To Whom*	*Surety*	*Amount*	*Covering*
Feb. 19, 1919	United States Government	None	91,000	Military equipment for R O.T.C.
March 15, 1919	Customs Department of United States Government		300	Importation of articles free of duty for Classical Museum
March 15, 1919	United States Government	Aetna Casualty & Surety Co.	330	Withdrawal of distille spirits for other than beverage purposes, for Chicago departments
May 21, 1919	United States Government	None	15,000	Materials for Signal Corps of R.O.T.C.
Jan 17, 1919	United States Government	Aetna Casualty & Surety Co.	100	Withdrawal of alcohol tax free for Hospital
Aug. 30, 1919	United States Government	None	220,000	Equipment issued for Field Artillery Unit
Oct. 19, 1918	United States Government	Aetna Casualty & Surety Co.	4,000	Use of alcohol free of tax for Urbana departments
Aug. 29, 1918	United States Government	Aetna Casualty & Surety Co.	6,000	Use of alcohol free of tax for Chicago departments

October 6, 1919

APPOINTMENTS TO FILL VACANCIES

The Secretary presented for record the following list of appointments made by Acting President Kinley:

Adams, C. Augusta, Director of Social Activities in the Woman's Residence Hall, for ten months, beginning September 1, 1919, at a salary of one thousand dollars ($1000) for the period, in addition to room, board and laundry. (*October 2, 1919).

Anastassiades, E., Student Assistant in Romance Languages, for four months, beginning October 1, 1919, at a salary of three hundred dollars ($300) for the period. (October 13, 1919).

Austin, Marion J., Assistant in English, for nine months, beginning October 1, 1919, at a salary of eleven hundred dollars ($1100) for the period. (October 13, 1919).

Baber, C. P., General Assistant in the Administration Department of the Library, at a salary of one hundred dollars ($100) a month, beginning October 15, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 25, 1919).

Bailey, Dortha B., Assistant in Chemistry, for four months, on one-half time, beginning October 1, 1919, at a salary of sixty dollars ($60) a month. (October 13, 1919).

Bailey, V. Willard, University Stenographer, Rank II, in the Registrar's Office at a salary of sixty dollars ($60) a month, beginning September 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 21, 1919).

*The date in parenthesis is the date on which the appointment was made by the Acting President of the University.

Beal, G. D., Assistant Professor of Chemistry, for three years, beginning September 1, 1919, at a salary of twenty-six hundred dollars ($2600) a year. This appointment superseding his previous appointment. (October 21, 1919).

Bigglestone, H. C., Secretary of the Employment Bureau in the General Administration and Physical Plant in the Colleges of Medicine and Dentistry and School of Pharmacy, at a salary of one hundred and fifty dollars ($150) a year, beginning September 1, 1919, and continuing until furthur notice; subject to the rules of the Civil Service Commission. (October 25, 1919).

Blum, Ethyl, Cataloger in the Library, at a salary of one thousand dollars ($1000) a year, beginning October 24, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 25, 1919).

Brede, L. H., Graduate Assistant in Chemistry, for nine months, beginning 1, 1919, at a salary of thirty dollars ($30) a month. (October 13, 1919).

Byrd, P. J., Assistant in Botany, for nine months, on one-half time, beginning October 1, 1919, at a salary of six hundred dollars ($600) for the period. (October 13, 1919).

Carothers, Marietta L., Student Assistant in the Department of Pharmacognosy in the School of Pharmacy, from October 1, 1919, to June 30, 1920, at a salary of one hundred dollars ($100) for the period. (October 21, 1919).

Chadwell, J. T., Student Clerk in the Catalog Department of the Library, for eleven months, on one-half time, beginning October 8, 1919, at a salary of twenty-seven and one-half dollars ($27.50) a month. (October 13, 1919).

Culver, H. E., Lecturer in Geology, for one semester of each year, for three years, beginning September 1, 1919, at a salary of nine hundred thirty-seven dollars ($937) a semester. This appointment superseding his previous appointment. (October 25, 1919).

Curtis, Elisa, Assistant in Romance Languages, for ten months, beginning September 1, 1919, at a salary of twelve hundred dollars ($1200) for the period. This appointment supersedes her previous appointment. (October 29, 1919).

Day, Anna E., Assistant in English, for eight and one-half months, at a salary of one hundred and twenty-five dollars ($125) a month, beginning October 15, 1919. (October 21, 1919).

Denman, Myrties, Clerk in the Department of Dairy Husbandry in the College of Agriculture, at a salary of seven hundred eighty dollars ($780) a year, beginning November 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 25, 1919).

Dickinson, R. E., Student Clerk in the Catalog Department of the Library, for eleven months, on one-half time, beginning October 8, 1919, at a salary of twenty-five dollars ($25) a month. (October 13, 1919).

Dolch, E. N., Assistant in English, for three and one-half months, beginning October 15, 1919, at a salary of fifty dollars ($50) a month. This is an addition to his salary of fifteen hundred dollars ($1500) a year. (October 29, 1919).

Driggs, F. H., Graduate Assistant in Chemistry, for nine months, beginning October 1, 1919, at a salary of thirty dollars ($30) a month. (October 13, 1919).

Du Bois, Marie M., University Stenographer, Rank III, in the Office of the President, at a salary of twelve hundred dollars ($1200) a year, beginning October 20, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 20, 1919).

Durr, S. A., Assistant in Obstetrics in the department of Obstetrics and Gynecology in the College of Medicine, for thirty-two weeks, beginning October 9, 1919, at a salary of sixty-four dollars ($64) for the period. (October 25, 1919).

Ellis, C. L., Instructor in General Engineering Drawing, from October 7, 1919, to June 20, 1920, on part-time, at a salary of fifty dollars ($50) a month. (October 14, 1919).

Espy, Ruby B., Clerk in the Department of Mining Engineering, at a salary of seventy-five dollars ($75) a month, beginning September 27, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 13, 1919).

Fairlie, J. A., Professor of Political Science, for five months, on one-half time, beginning September 1, 1919, at a salary of one hundred forty-five dollars and eighty-three cents ($145.83) a month. This appointment superseding his previous appointment. (October 21, 1919).

Finfrock, C. L., Assistant in Business Law in the department of Business Organization and Operation in the College of Commerce, for nine months, on part-time, beginning October 1, 1919, at a salary of six hundred dollars ($600) for the period. (October 29, 1919).

Gallivan, L. H., Student Assistant in General Engineering Drawing, on part-time, at a salary of thirty-five dollars ($35) a month, beginning September 29, 1919, and continuing until furthur notice. (October 14, 1919).

Garber, W. W., Student Assistant in Chemistry, in the School of Pharmacy, from October 1, 1919, to June 30, 1920, at a salary of one hundred dollars ($100) for the period. (October 21, 1919).

Gates, Alicia W., Assistant in Home Economics, for one year, beginning September 1, 1919, at a salary of thirteen hundred dollars ($1300) for the period. This appointment superseding her previous appointment. (October 21, 1919).

Gates, Ruth D., Secretary to the Dean and Director of the College of Agriculture, for one year, beginning September 1, 1919, at a salary of twelve hundred dollars ($1200) for the year. (October 13, 1919).

Goodrich, Elizabeth, Custodian in the Department of Physical Education for Women, at a salary of seventy dollars ($70) a month,

beginning September 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 21, 1919).

Guba, E. F., Assistant in Pomology in the Department of Horticulture, in the College of Agriculture and the Agricultural Experiment Station, for eleven months, on one-half time, at a salary of seven hundred twenty dollars ($720) for the period. (October 13, 1919).

Gunning, Marie M., Clerk in the Department of Mechancial Engineering, at a salary of seventy-five dollars ($75) a month, beginning October 15, 1919, and continuing until further notice, subject to the rules of the Civil Service Commission. (October 21, 1919).

Haake, H. G., Student Assistant in General Engineering Drawing, on part-time, at a salary of thirty-five dollars ($35) a month, beginning October 1, 1919, and continuing until further notice. (October 14, 1919).

Hackley, Elizabeth, Scholar in Education, for the ten months, beginning September 1, 1919, with a stipendium of twenty-five dollars ($25) a month. This appointment superseding her previous appointment. (October 21, 1919).

Harris, Elizabeth, Secretary and Editorial Assistant in the Department of Dairy Husbandry, in the College of Agriculture, at a salary of one thousand twenty dollars ($1020) a year, beginning November 1, 1919, and continuing until furthur notice; subject to the rules of the Civil Service Commission. (October 29, 1919).

Hepburn, S. B., Assistant in Political Science, for five months, beginning September 1, 1919, at a salary of six hundred dollars ($600) for the period. (October 21, 1919).

Hogue, Clara M., Instructor in English, for nine months, beginning October 1, 1919, at a salary of thirteen hundred dollars ($1300) for the period. This appointment supeseding her previous appointment. October 21, 1919).

Hollister, C. E., Technician in Chemistry, at a salary of one hundred twenty-five dollars ($125) a month. beginning when he reports for duty and continuing until August 31, 1920. (October 14, 1919).

Huff, J. O., Assistant in English, for four months, on part-time, beginning October 1, 1919, at a salary of eighty dollars ($80) a month. (October 13, 1919).

Keusink, Helen, Stenographer, Rank III, in the department of Agronomy in the College of Agriculture, at a salary of nine hundred dollars ($900) a year, beginning November 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 25, 1919).

Krannert, V. L., Assitant in Accountancy, in the department of Business Organization and Operation, for nine months, on part-time, beginning October 1, 1919, at a salary of four hundred dollars ($400) for the period. (October 14, 1919).

Laughlin, A. P., Instructor in Teacher-Training Classes in the department of Industrial Education, for twenty weeks, beginning October 6,

1919, at a salary of four hundred dollars ($400) for the period. (October 14, 1919).

Leighton, M. M., Assistant Professor of Geology, for four months, on one-half time, beginning October 1, 1919, at a salary of one hundred four dollars and seventeen cents ($104.17) a month. This is an addition to his salary of $937.50 for four and one-half months. (October 25, 1919).

Lewis, H. F., Professor of Obstetrics and Clinical Obstetrics in the Department of Obstetrics and Gynecology in the College of Medicine, from October 15, 1919, to September 1, 1919, without salary. (October 25, 1919).

Lewman, Ruth, Assistant in Romance Languages, for nine months, beginning October 1, 1919, at a salary of thirteen hundred dollars ($1300) for the period. (October 4, 1919).

Linsley, C. M., First Assistant in Soil Fertility in the Department of Agronomy in the Agricultural Experiment Station, for ten and one-half months, beginning October 15, 1919, at a salary of fifteen hundred dollars ($1500) for the period. (October 13, 1919).

Lopez, M. L., Assistant in Romance Languages, for ten months, beginning September 1, 1919, at a salary of fifteen hundred dollars ($1500) for the period. This appointment superseding his previous appointment. (October 21, 1919).

Lowe, Lucretia, Assistant in English, for three and one-half months, beginning October 15, 1919, at a salary of forty dollars ($40) a month. This is an addition to her salary of eight hundred dollars ($800) for the year. (October 25, 1919).

Lucas, A. A., Technician in Physiology in the department of Physiology and Physiological Chemistry, in the College of Medicine, from October 15, 1919, to September 1, 1920, at a salary of six hundred dollars ($600) a year. (October 25, 1919).

Lundgren, A. A., Student Assistant in General Engineering Drawing, on part-time, at a salary of thirty-five dollars ($35) a month. beginning September 29, 1919, and continuing until further notice. (October 14, 1919).

McMillan, J. D., Assistant in English, for nine months, beginning October 1, 1919, at a salary of fourteen hundred dollars ($1400) for the period. (October 13, 1919).

McNamara, G. F., Assistant Technician in the Chemical Laboratory in the Department of Physiology and Physiological Chemistry in the College of Medicine, from October 15, 1919, to July 1, 1920, at a salary of fifty dollars ($50) a month. (October 21, 1919).

Mars, H. F., Instructor in Genito-Urinary Surgery in the Department of Surgery in the College of Medicine, from October 15, 1919, to September 1, 1920, without salary. (October 25, 1919).

Martin, L., Student Assistant in the Department of Pharmacy in the School of Pharmacy, from October 1, 1919, to June 30, 1919, at a salary of one hundred dollars ($100) for the period. (October 21, 1919).

Mayer, Dorothea, Stenographer and Librarian in in the School of Pharmacy, at a salary of nine hundred dollars ($900) a year, beginning October 22, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 25, 1919).

Montau, F., Student Assistant in Romance Languages, for four months, beginning October 1, 1919, at a salary of three hundred dollars ($300) for the period. (October 13, 1919).

Mustell, R. R., Assistant in Operative Surgery in the College of Medicine from October 1, 1919, to September 1, 1920, without salary. (October 13, 1919).

Oliver, Elizabeth R., Assistant in Romance Languages, for four months, beginning October 1, 1919, at a salary of four hundred fifty dollars ($450) for the period. (October 13, 1919).

Owens, Maude A., Cashier and Stenographer in the General Administration and Physical Plant of the College of Medicine, at a salary of nine hundred dollars ($900) a year, beginning September 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 21, 1919).

Pate, C. M., Student Assistant in Chemistry, in the School of Pharmacy, from October 1, 1919, to June 30, 1920, at a salary of one hundred dollars ($100) for the period. (October 21, 1919).

Pease, D. W., Student Assistant in General Engineering Drawing, on part-time, at a salary of thirty-five dollars ($35) a month, beginning September 29, 1919, and continuing until further notice. (October 14, 1919).

Propst, Alice, Secretary in the department of Dairy Husbandry in the College of Agriculture, at a salary of one thousand twenty dollars ($1020) a year, beginning November 1, 1919, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 25, 1919).

Ripley, L. B., Assistant in Entomology, for ten months, on one-half time, beginning September 1, 1919, at a salary of six hundred dollars ($600) for the period. (October 13, 1919).

Shafer, Bertha M., Instructor in Anatomy in the College of Medicine, from October 15, 1919, to July 1, 1920, on one-half time, at a salary of eighty dollars ($80) a month. (October 13, 1919).

Smith, C. M., Student Assistant in General Engineering Drawing, on part-time, at a salary of thirty-five dollars ($35) a month, beginning October 7, 1919, and continuing until further notice. (October 14, 1919).

Sparks, K. E., Graduate Assistant in Chemistry, for four months, beginning October 1, 1919, at a salary of thirty dollars ($30) a month. (October 13, 1919).

Stone, F. L., To give special instruction in Laboratory course in Obstetrics, in the department of Obstetrics and Gynecology in the College of Medicine, for thirty-two weeks, beginning October 1, 1919, at a salary of one hundred ninety-two dollars ($192) for the period. (October 25. 1919).

Sullivan, T. J., Jr., Instructor in Orthopedic Surgery in the College of Medicine, from October 1, 1919, to September 1, 1920, without salary. (October 13, 1919).

Swanson, C. E., Student Assistant in General Engineering Drawing, on part-time, at a salary of thirty-five dollars ($35) a month, beginning September 29, 1919, and continuing until further notice. (October 14, 1919).

Tower, C. M., Assistant in Accountancy, in the department of Business Organization and Operation in the College of Commerce, for nine months, on part-time, beginning October 1, 1919, at a salary of four hundred dollars ($400) for the period. (October 14, 1919).

Tupper, W. E., Assistant in Physiology in the department of Physiology and Physiological Chemistry in the College of Medicine, from October 1, 1919, to February 1, 1920, at a salary of two hundred fifty dollars ($250) for the period. (October 13, 1919).

Watkins, Anna E., Assistant in Economics, from October 15, 1919, to February 7, 1920, at a salary of five hundred dollars ($500) for the period. (October 21, 1919).

Wood, Ruth, Student Clerk in the Loan Department of the Library, for twelve months, beginning October 1, 1919, at a salary of sixty-five dollars ($65) a month. (October 13, 1919).

The Board adjourned.

URBANA, ILLINOIS, December 15, 1919

I certify that in the foregoing pages, numbered 605 to 640, inclusive, is contained the record of the transactions of the Board of Trustees of the University of Illinois at the meeting held on November 1, 1919, as approved by the Board on December 13, 1919.

Secretary of the Board of Trustees

MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

December 9, 1919

The quarterly meeting of the Board of Trustees of the University of Illinois was held at the University, in Urbana, at 10 o'clock a. m., on Tuesday, December 9, 1919.

As there was no quorum, the Board adjourned to meet at the Blackstone Hotel, in Chicago, at 12 m., on Saturday, December 13, 1919.

H. E. CUNNINGHAM
Secretary

R. F. CARR
President

ADJOURNED SESSION, DECEMBER 13, 1919

When the Board convened on Saturday, December 13, 1919, pursuant to the adjournment taken on December 9, the following members were present: President Carr, Mr. Abbott, Mrs. Blake, Mrs. Busey, Mrs. Evans, Mr. Hoit, Mr. Trimble, Mr. Ward.

Acting President Kinley was present.

MINUTES APPROVED

The Secretary presented the minutes of the meeting of November 1, 1919.

On motion of Mr. Abbott, the minutes were approved as printed on pages 605 to 640 above.

MATTERS SUBMITTED BY ACTING PRESIDENT KINLEY

The Board considered the following matters submitted by Acting President Kinley.

FINANCIAL SITUATION

(1) A statement concerning the financial situation of the University.

This statement was received for record.

REGISTRATION, NOVEMBER 30, 1919

(2) A report from Mr. C. M. McConn, Registrar, showing the number of students registered on November 30, 1919.

COMPARATIVE SUMMARY OF STUDENTS

First Quarter, 1918-19 and First Semester, 1919-20
(November, 1919)

I. By Colleges and Schools

College or School	*First Quar., 1918-19* Men	Women	Total	*First Sem., 1919-20* Men	Women	Total	*Increase* (Percent)
Liberal Arts and Sciences	985	956	1941	1177	1244	2421	24.7
Commerce	752	77	829	1376	130	1506	81.6
Education				73	12	85	
Engineering	1504	2	1506	1676	12	1688	12
Agriculture	415	87	502	979	135	1114	121.9
Music	6	75	81	6	103	109	34.5
Total Undergrad.	3662	1197	4859	5287	1636	6923	42.4
Law	13	6	19	101	2	103	442.1
Library	2	27	29	6	28	34	17.2
Total Undergrad. and Profess.	3677	1230	4907	5394	1666	7060	43.8
Graduates	109	60	169	243	80	323	91.1
Total at Urbana	3786	1290	5076	5637	1746	7383	45.4
Medicine (Chicago)	250	17	267	242	25	267	
Dentistry (Chicago)	155	8	163	184	8	192	17.7
Pharmacy (Chicago)	99	12	111	197	13	210	89.1
Total in Chicago	504	37	541	623	46	669	23.6
Total in University	4290	1327	5617	6260	1792	8052	43.4

II. By Classes (Undergraduates)

Class	*First Quar., 1918-1919* Men	Women	Total	*First Sem., 1919-20* Men	Women	Total	*Increase* (Percent)
Seniors	134	201	335	484	193	677	102
Juniors	251	235	486	676	247	923	89.9
Sophomores	454	220	674	919	247	1166	72.9
Freshmen	2813	516	3329	3032	874	3906	17.3
Specials	25	58	83	116	61	177	113.2
Irregular[1]				5	14	19	
Soldier Specials				20		20	
Vocational Specials				35		35	
Total	3677	1230	4907	5287	1636	6923	41

This report was received for record.

[1]Those holding a bachelor's degree but registered in undergraduate subjects. Not separated in previous counts.

CLOSING OF THE UNIVERSITY ONE WEEK BEFORE THE SCHEDULED TIME

(3) A statement that conditions of living became so hard on account of the coal shortage in Champaign and Urbana, that the Council of Administration thought it wise to permit students to go home at the beginning of this week. The President of the Board authorized me to use my judgment in following the Council's conclusion. Accordingly I authorized the closing of the University.

It is our expectation to resume on the date scheduled for the close of the vacation—January 5, 1920—unless the coal situation becomes worse.

This statement was received for record.

RESIGNATION OF DEAN CHADSEY WITHDRAWN

(4) Correspondence concerning the resignation of Dean Chadsey.

November 28, 1919

Dean C. E. Chadsey, College of Education
DEAR DEAN CHADSEY:

Your letter of November 17 presenting your resignation as Dean of the College of Education of the University of Illinois was received at my office in my absence and I did not see it until day before yesterday. I was too busy on that day to reach it and yesterday was Thanksgiving. Today I have your letter of the 28th to the effect that you would like to withdraw your resignation.

After sending your resignation of November 17 you resumed, I understand, your former position as Superintendent of the Schools of Chicago. That action of itself consituted a withdrawal from the services of the University, even though your resignation here had not yet been accepted. From another point of view, the fact that your resignation had not been accepted may be regarded as implying that you continued in office here since the University, the other party to the contract, had at least a moral right to assume that your agreement with it was not terminated until its consent was given. I make these statements because the facts involved have a bearing on what I shall write later.

Under all the circumstances I consent for the University to the withdrawal of your resignation on the following conditions, subject to approval later by the Board of Trustees:

First: That you agree not to give up your appointment at the University or leave its service for any other position, whether in Chicago or elsewhere, during the current University year ending June 30.

Second: That while you are a member of this faculty you will not initiate or be a party to any attack upon, or political activity against, the authorities of the city of Chicago, nor participate in any agitation in or against its educational system. I wish to emphasize this point very strongly.

Third: That your salary as Dean shall be regarded as having ceased on the day when you entered upon the office of Superintendent of Schools in the city of Chicago some ten days or more ago, and as beginning again on the day of your resignation of that position and your resumption of work here November 26. I regard this condition as necessary and proper against the possibilities of dispute concerning your status here, as indicated in the first paragraph of my letter.

If you accept these conditions kindly let me know and we will regard the matter as closed, subject to my report of the incident to the Board and its approval of my action.

Very truly yours,
DAVID KINLEY
Acting President

December 1, 1919

President David Kinley, University of Illinois

MY DEAR PRESIDENT KINLEY:

I have received your letter of the 28th inst., relative to my returning to my work as Dean of the College of Education. I agree with you as to the propriety of all of these conditions. I entered upon my office as Superintendent of the Chicago schools on Wednesday, November 12 and resigned Wednesday, November 26. If you will notify the Business Office to have the proper deduction made from my next salary check, this method will be satisfactory; or if you prefer I will send you my check to cover whatever sum you state should be returned.

Very truly yours,

C. E. CHADSEY

On motion of Mr. Abbott, the action of Acting President Kinley in consenting to the withdrawal of Dean Chadsey's resignation under the conditions indicated was approved.

RESIGNATION OF PROFESSOR E. R. DEWSNUP

(5) The resignation of Professor Dewsnup, to take effect at such time in February as may be most convenient to the interests of the College of Commerce. He has accepted a Professorship of Commerce in the University of Liverpool. Dean C. M. Thompson recommends acceptance.

Professor Dewsnup writes: "I shall return to my native country, not only with a warm regard for the University of Illinois and its faculty, but also with a high esteem for America, and a sympathetic appreciation of American ideals."

This resignation was accepted, to take effect at such time in February as may be most convenient to the interests of the College of Commerce, subject to the approval of the President of the University.

RESIGNATION OF DR. ARTHUR R. SEYMOUR

(6) The resignation of Dr. A. R. Seymour as Assistant Dean of Foreign Students and Associate in Romance Languages, to take effect January 31, 1920.

This resignation was accepted.

LEAVE OF ABSENCE FOR PROFESSOR E. B. GREENE

(7) A request from Professor E. B. Greene for leave of absence on one-half pay during one semester of the year 1920-21, to complete his sabbatical year which was interrupted by the war.

On motion of Mr. Abbott, the Acting President of the University was authorized to grant this request.

LEAVE OF ABSENCE FOR MR. H. L. CARLSON

(8) A request from Dr. L. H. Smith, approved by Dean Davenport, that Mr. H. L. Carlson, Assistant in Soil Physics, be granted a leave of absence from December 5, 1919, to April 1, 1920, without pay.

On motion of Mrs. Evans, this request was granted.

DRUG STORE EXPERIENCE NOT REQUIRED FOR DEGREE IN PHARMACY

(9) A recommendation of the University Senate that the requirement of drug-store experience prerequisite to graduation in pharmacy be discontinued.

This recommendation was approved.

CREDIT FOR WORK IN RELIGIOUS EDUCATION

(10) A recommendation of the University Senate that credit be granted for certain work in religious education.

December 2, 1919

Dr. David Kinley, Acting President

DEAR MR. PRESIDENT:

At three successive meetings, on October 6, October 20, and December 1, 1919, the University Senate has considered the conditions under which the University might give credit for the work in religious education which certain religious bodies are proposing to offer in Urbana and Champaign.

The standards and conditions for such accrediting upon which the Senate finally agreed, and which, at its meeting of December 1, it voted to recommend to the Board of Trustees for approval, are as follows:

Conditions

1. That an incorporated organization representing such a religious body as proposes to provide course in religious education to be offered for credit to University students in Urbana assumes the responsibility for the selection and maintenance of the instructor or instructors and the support and management of the courses, and that such organization possesses and maintains in Champaign or Urbana, a personnel and physical plant edequate to instruction of university grade.

2. That university credit toward graduation of not more than ten semester hours be allowed for such courses.

3. That only students of sophomore standing or above, or special students, be allowed to take such courses.

4. That a student proposing to take such courses for credit if under twenty-one years of age must present to the dean of his college a written permission from his parent or guardian.

5. That students desiring credit for such courses notify the dean of the college at the time of registration, and that the number of hours for which they are registered be reduced so that the total number of hours taken, including those in religious education, shall conform to the University standards.

6. That credit for these courses be granted upon the recommendation of the Committee on Admissions from Higher Institutions.

Standards

1. The instructor shall hold the degree of Ph.D. from a university of recognized standing or have an equivalent education acceptable to the University.

2. The courses he offers shall come up to university standards in the provision for library material and in the method and rigor of their conduct.

3. Only students enrolled in the University shall be admitted to these classes or such other students as are rated by the Registrar of the University as entitled to university standing equivalent to that indicated in the third paragraph under "Conditions" above.

4. Classes shall conform to university standards as to numbers.

5. Instructors shall not undetake to give more than a maximum of twelve hours of work.

6. Credit shall not be asked for any courses of instruction until they are adequately financed and there is a promise of permanency in the offering of such courses.

7. The provisions above stated shall not take effect as regards any organization until it is represented by at least one instructor giving full time to instruction of the grade above defined.

It is the understanding that the University reserves the right to assure itself from time to time that these standards are being met.

Sincerely yours,

C. M. McCONN,

Clerk of the Senate

On motion of Mr. Trimble, these recommendations were approved, with the exception of paragraph 4 under Conditions, which was eliminated.

CURRICULUM IN LANDSCAPE GARDENING

(11) A recommendation of the University Senate that the following Curriculum in Landscape Gardening be approved.

CURRICULUM IN LANDSCAPE GARDENING

Required for the Degree of Bachelor of Science in Landscape Gardening

A four years' course in preparation for professional practise of landscape gardening. Courses are open to any student in the University having the prerequisites or their equivalents.

FIRST YEAR

First Semester *Prescribed Subjects*		*Second Semester* *Prescribed Subjects*	
Arch. 31—Architectural Drawing	4	Arch. 32—Architectural Drawing	4
French 1a—Elementary course	4	French 1b—Elementary course	4
Hort. 36—History of Landscape Gardening	3	A. and D. 12—Design	2
Rhet. 1—Rhetoric and Themes	3	Rhet. 2—Rhetoric and Themes	3
Hort. 39—Special Lectures	½	Hort. 39—Special Lectures	½
Phys. Tr. 1—Gymnasium and Hygiene	1	Phys. Tr. 2—Gymnasium	1
Mil. 1a—Military Drill	½	Mil. 2a—Military Drill	½
Mil. 1b—Military Theory	½	Mil. 2b—Military Theory	½
Total	16½	*Total*	15½

SECOND YEAR

C. E. 31—Surveying	3	C. E. 32—Surveying	3
Hort. 21a—Landscape Design	4	Hort. 21b—Landscape Design	4
Arch. 43—Working Drawings	3	Arch. 44—Working Drawings	3
Bot. 1—Introductory Course	5	Hort. 24a—Trees and Shrubs	3
Hort. 39—Special Lectures	½	Hort. 39—Special Lectures	½
Mil. 3a—Military Drill	½	Mil. 4a—Military Drill	½
Mil. 3b—Military Theory	½	Mil. 4b—Military Theory	½
Total	16½	*Total*	14½

THIRD YEAR

Hort. 23a—Landscape Design	4	Hort. 23b—Landscape Design	4
Hort. 24b—Trees and Shrubs	3	Hort. 26a—Planting Design	3
Hort. 27a—Landscape Construction	3	Hort. 27b—Landscape Construction	3
Eng. 20—English Writers of the 19th Century	4	Pub. Sp. 2—Public Speaking	2
Pub. Sp. 1—Public Speaking	2	Hort. 31—Garden Flowers	3
Hort. 39—Special Lectures[1]	½	Hort. 39—Special Lectures[1]	½
Total	16½	*Total*	15½

FOURTH YEAR

Hort. 25a—Landscape Design	5	Hort. 25b—Landscape Design	5
Hort. 26b—Planting Design	3	Hort. 38—Contracts and Specifications	1
Hort. 37a—City Planning	3	Hort. 37b—City Planning	3
Hort. 39—Special Lectures[1]	½	Hort. 40—Care of Plant Material	3
		Hort. 39—Special Lectures[1]	½
Total	11½	*Total*	12½

Suggested electives—about 10 to be named.

Suggested Electives

First Semester		*Second Semester*	
Arch. 13—History of Architecture	2	Arch. 14—History of Architecture	2
Arch. 15—History of Architecture	2	Arch. 16—History of Architecture	2
Bot. 4d—Taxonomy	3	Soc. 7—The Social Problems of the Rural Community	2
Hort. 29—Garden Design	3	Hort. 29—Garden Design	3
Geology 1—General Geology	5	Zoology 16—Economic Ornithology	2
C. E. 55—Roads and Pavements	2	A. and D. 10—Sketching	1
Rhet. 10—Business Writing	2	Rhet. 10—Business writing	2

On motion of Mr. Hoit, this curriculum was approved.

CHICAGO LAW SCHOOL

(12) The President of the University stated that he had been approached by the Chancellor of the Chicago Law School concerning the possibility of making the Chicago Law School a department of the University.

This matter was referred to the Acting President of the University for investigation and report.

FEE IN TRACTOR SHORT COURSE

(13) A recommendation of the Council of Administration that a fee of ten dollars be charged to help defray the expenses of the Tractor Short Course.

On motion of Mr. Hoit, this fee was authorized.

[1]Registration in Horticulture 39 is required of professional students in each semester. Transfer students are not required to make this work up during the course though they are required to offer an equivalent number of hours of horticulture for graduation.

LABORATORY FEES IN AGRONOMY AND DRAWING

(14) A recommendation of the Council of Administration that the following fees be established.

Agronomy 25	$2.00
General Engineering Drawing	1.50

These fees were authorized.

FEES IN DENTISTRY AND PHARMACY

(15) Revised schedules of fees in the College of Dentistry and the School of Pharmacy, effective for the current academic year.

Dentistry

Matriculation fee (paid but once)		$ 10.00
Registration fee (paid each year)		5.00
Tuition fee:		
First year		120.00
Second year		115.00
Third year		130.00
Fourth year		150.00
Laboratory fees:		
First year		
Zoology	$8.00	
Chemistry		
Inorganic	8.00	
Qualitative	5.00	
General Histology	5.00	
Technical Drawing	2.00	
Locker	2.00	
Second year[1]		
Anatomy (gross)	8.00	
Bacteriology	5.00	
Chemistry		
Organic	8·00	
Physiological	8·00	
Dental Histology	4.00	
Locker	2.00	
Third year[2]		
Pathology	5.00	
Metallurgy	5.00	
Physiology	5.00	
Dental Pathology	3.00	
Electrical engine	10.00	
Operating gowns and laundry	7.00	
Locker	2.00	
Fourth year[2]		
Electrical engine	15.00	
Operating gowns and laundry	10.00	
Locker	2.00	
Diploma	5.00	

[1]Students taking gross anatomy are required to make a deposit of $5.00 for disarticulated skeleton.
[2]Students practising in infirmary are required to make a deposit of $5.00 for electric engine and $1.00 for towels

Pharmacy

Matriculation fee, paid but once	$10.00
Registration fee, each year	5.00
Tuition fee, first and second years	60.00
Tuition fee, third year	95.00
Laboratory fee, each semester	15.00
Laboratory deposit, first and second years	10.00
Laboratory deposit, third year	15.00
Diploma fee	5.00

On motion of Mrs. Evans, these schedules were approved.

DONATION OF MACHINE FOR MAKING PIANO ROLLS

(16) A statement that the Leabarjan Manufacturing Company, of Hamilton, Ohio, through its secretary, Mr. L. F. Bartels, a former student, has offered the University as a gift a machine for the perforation of rolls for player pianos.

This gift was accepted with thanks.

GIFT OF PLOW

(17) The following letter from Dean Davenport:

December 2, 1919

Acting President David Kinley, University of Illinois

MY DEAR MR. PRESIDENT:

We are in receipt of a donation from Dr. E. S. Fry of Naperville, consisting of an old time prairie breaking plow and the ox yoke and chain that go with it. This is a very great relic of the early days which Dr. Fry has been good enough to turn over to the University. May I recommend that the Secretary of the Board of Trustees be requested to address a suitable acknowledgment to Dr. Fry and to direct the donation be properly labeled with the name of the donor?

Very truly yours,

E. DAVENPORT

This gift was accepted with thanks.

DISABLED SOLDIER STUDENTS UNDER FEDERAL BOARD FOR VOCATIONAL EDUCATION

(18) A report from Dean K. C. Babcock, chairman of a committee in charge of students sent to us by the Federal Board, that ninety-four students had come to us from this Board, but that several of them did not complete their registration, and two or three others withdrew almost immediately. Fifty-seven of these were enrolled in Agriculture, either as vocational special, or as matriculated students. Twenty were in Engineering, and the rest were scattered.

This report was received for record.

AGREEMENT WITH THE URBANA & CHAMPAIGN RAILWAY, GAS AND ELECTRIC COMPANY FOR A PASSING TRACK

(20) Correspondence with the Treasurer of the Urbana and Champaign Railway Gas, and Electric Company and an agreement for the construction of a passing track eact of the Agriculture Building (see page 576).

November 17, 1919

Mr. George M. Mattis, Treasurer, Urbana and Champaign Railway, Gas, and Electric Company, Champaign, Illinois

DEAR MR. MATTIS:

Professor White informs me that the Committee on Buildings and Grounds of of the Board of Trustees of the University have agreed to your request to lay a passing track parellel with your present track and west of it on Mathews Avenue between the corner of the Chemistry Building and the turn at Oregon Street.

The conditions under which this permission is granted are those under which the agreement of December 8, 1908, permitting your company to cross the campus with its present track was made, that is, all specifications and requirements on the part of the University contained in said agreement, will apply to this passing track also. Will you kindly let me know whether the company accepts permission to lay this additional piece of track on these terms?

Although not contained in the original agreement, I request for the University that you issue orders to your conductors and motormen to cross the campus at less speed than they do now and to ring the call bells only when absolutely necessary. We have been disturbed a good deal with bell ringing and there has been an increase in the danger because of the carelessness of your men in running across the campus too fast. This danger has been added to, of course, by the increased number of students.

Yours very truly,
DAVID KINLEY
Acting President

November 17, 1919

President David Kinley, University of Illinois

DEAR PRESIDENT KINLEY:

I have received your letter of November 17 relative to the construction of the passing track on the University grounds between California and Oregon Streets.

We will construct this passing track in accordance with your letter of the 17th and with the agreement of December 8, 1908. We will also publish an order to the street car men to cross the University grounds with less speed and greater care and to avoid ringing of their bells just as much as possible.

Yours very truly,
GEORGE M. MATTIS
(*Treasurer*) *Urbana and Champaign Railway, Gas and Electric Company*

AGREEMENT

THIS INDENTURE, entered into this 17th day of November, 1919, between the Board of Trustees of the University of Illinois, hereinafter called the University, and the Urbana and Champaign Railway, Gas and Electric Company, hereinafter called the Company,

WITNESSETH,

1. That in consideration of the agreement of the Company herein contained the University grants to the Company permission to construct, maintain and operate an additional track on the campus of the University, west of and parellel with the present track of the Company along Mathews Avenue from its curve near the southeast corner of the Chemistry Building to its curve at Oregon Street for a distance not exceeding two hundred and twenty-three (223) feet from switch point to switch point, the maximum distance between the two tracks to be twelve (12) feet from center to center.

2. In consideration of the permission to construct, maintain and operate the additional track mentioned in paragraph 1, the Company agrees in constructing said track to be guided by the specifications and approval of the Supervising Architect of the University of Illinois; that it will at its own expense make all changes in the repairs to walks, drives, tunnels, sewers and pipes necessitated by such construction work; that it will gravel or sod, as required, the space between the rails of such additional track and the space between the existing track and such additional track as shall be required by the Supervising Architect of the University.

3. It is understood that permission granted by this indenture shall in no way change or modify the obligations of the said Company as set forth in the agreement of December 8, 1908, whereby said Company constructed the existing line of track from Oregon street in Urbana to Daniel Street in Champaign. It is further understood that the University does not by this instrument waive any of its police or other jurisdiction over the strip of land to be occupied by such additional track.

IN WITNESS WHEREOF, the parties hereto have hereunto set their official signatures and seals of the day and date first above written.

BOARD OF TRUSTEES OF THE
[SEAL] UNIVERSITY OF ILLINOIS,
By ROBT. F. CARR
President

Attest:
H. E. CUNNINGHAM
Secretary

URBANA AND CHAMPAIGN RAILWAY,
SEAL] GAS AND ELECTRIC COMPANY,
By CHAS. ZILLY
Vice-President

Attest:
GEO. W. MATTIS
Asst. Secretary

On motion of Mr. Abbott, the President and the Secretary of the Board were authorized to sign this agreement.

FINAL PAYMENT ON THE IRWIN SOUTH AMERICAN EXPEDITION

(21) A statement that in accordance with authority given at the meeting of August 15, 1919 (page 513), the Comptroller had been instructed to send Dr. C. A. Eigenmann a warrant for $489.01 to cover the balance of expenses of Mr. W. R Allen, representative of the University of Illinois in the above expedition.

This report was received for record.

SUMMER SESSION REGISTRATION

(22) A statement of the registration of the last Summer Session—total and in different departments.

Department	*No. Registered*
Accountancy	103
Agriculture & Agricultural Education	146
Art and Design	69
Botany	30
Chemistry	217
Classics	33
Drawing, General Engineering	17
Economics	209
Education	427

English	326
Entomology	55
German	19
History	154
Home Economics	114
Horticulture	32
Industrial Education	32
Library Science	182
Mathematics	166
Mechanical Engineering	13
Mechanics, Theoretical and Applied	84
Music	128
Philosophy	26
Physical Education (men)	486
Physical Education (women)	306
Physics	200
Psychology	72
Public Health	28
Romance Languages	133
Sociology	102
Zoology	45
Total	3954
Summer Registration	1309
Number of Teachers[1]	1196
Percentage of Teachers	91
Total salaries Summer Session	$30,227.50
General or Average Expenditure per capita	$23.09

This report was received for record.

SEMI-CENTENNIAL HISTORY, VOLUME II

(23) A statement concerning the advisability of prosecuting work on the second volume of the Semi-Centenial History of the University.

No action was taken in this matter.

COMMISSION ON VETERINARY COLLEGE

(24) A statement that the following gentlemen have accepted appointment to the Commission on the proposed Veterinary College.

Hon. Charles Adkins, Director, Dept. of Agr., Springfield
Hon. J. G. Imboden, Pres., State Live Stock Assn., Decatur
Hon. F. Edson White, Vice-Pres. Armour & Co., Chicago
Hon. Sinon E. Lantz, State Senator, Congerville
Dean Eugene Davenport
Professor H. W. Mumford

This report was received for record.

[1]Not all instructors reported number of teachers in their classes. The percentage of those reported as of the total enrollment (1309) is stated above. Estimated 90 percent of the balanee, or 99 students, were University students.

FEES FOR HOLDERS OF SCHOLARSHIPS IN MUSIC

(25) An opinion from Judge O. A. Harker, Legal Counsel:

October 30, 1919

Acting President David Kinley, University of Illinois

DEAR PRESIDENT KINLEY:

In reply to your inquiry of October 29th as to whether students who have General Assembly scholarships are entitled to exemption fees in the School of Music, I am pleased to give you the following

OPINION:

A decision of the question depends entirely upon the construction of the first half of Section 174 of the Free School Act of 1909, as amended by act approved May 13, 1919, which reads as follows:

"Any University Scholarship issued under the provisions of this Act shall exempt the holder from the payment of tuition, or any matriculation, term, or incidental fee whatsoever, except for purchase of laboratory supplies and similar fees for supplies and materials."

The practise of collecting tuition and incidental fees from scholarship holders who took music obtained, I suppose, upon the theory that the School of Music is a professional school. Prior to the amendment of 1919, the privileges of these scholarships and the county scholarships were not available in the professional schools and colleges. By the amendment, however, it is evident that the General Assembly intended to extend the privilege to the professional schools.

The practise of collecting from holders of scholarships, tuition and incidental fees for instruction in the School of Music, therefore, should be discontinued. I may say, however, that it would be entirely legitimate to charge such students for the rent of musical instruments and the sheet music or material used, provided such charges are made against other students.

Respectfully submitted,
O. A. HARKER
Legal Counsel

On motion of Mr. Trimble, the Comptroller was authorized to refund the fees which has been charged improperly for the current semester against holders of scholarships in the School of Music.

PROPOSAL TO PURCHASE AND HOLD LAND

(26) A request for consideration of the offer of the Champaign Chamber of Commerce to purchase and to hold for the University such land in Champaign as the Trustees should declare to be necessary to provide for the growth of the campus (page 585).

On motion of Mr. Ward, this matter was referred to the Finance Committee for investigation and report.

TERMS OF ILLINI CONTRACT

(27) A recommendation from the Comptroller that the terms of the contract for printing the Daily Illini (page 606) be modified by the insertion of a provision for the termination of the contract by either party on 30 days notice.

On motion of Mr. Trimble, this modification was authorized.

RULE CONCERNING REPORT OF GRADES RESCINDED

(28) A recommendation that Section (d) of rule XII, University Statutes, page 39, be rescinded.

This rule reads as follows:

(d) Within three days after semester examinations any student may secure from his instructor an exact statement of his standing for the semester.

On motion of Mr. Trimble, this rule was rescinded.

SEMI-CENTENNIAL ALUMNI RECORD

(29) A recommendation from the Comptroller.

December 3, 1919.

President David Kinley, University of Illinois

MY DEAR PRESIDENT KINLEY:

The charges against the Semi-Centennial Alumni Record for the present fiscal year exceed the amount standing to its credit on our books by the sum of $3,199.49. The only credit consists of the sum carried forward from the appropriation made in 1918-19, the balance being $2,899.85, which was expected to meet the final bill for printing. However, that bill together with other expenditures made since July 1st, have exceeded this amount by the sum of $3,199.49.

There is no provision in our budget for this overdraft. The appropriation for General Publications was not estimated to cover the Alumni Record and the only other publication which is not being drawn against in full is the News Bulletin, in which there is a balance of about $900.

Cordially yours,

LLOYD MOREY

On motion of Mr. Trimble, the sum of $3,250 or so much thereof as may be necessary was appropriated for the Semi-Centennial Alumni Record. The vote was as follows: Aye, Mr. Abbott, Mrs. Blake, Mrs. Busey, Mr. Carr, Mrs. Evans, Mr. Hoit, Mr. Trimble, Mr. Ward; No, none; absent, Mr. Blair, Mr. Herbert, Mr. Lowden.

CONSTITUTIONAL CONVENTION

(30) A statement concerning the proposed submission to the Constitutional Convention of an article defining the status of the University.

No action was taken on this matter.

CAMPUS PLANS

(31) A statement concerning the campus plans.

No action was taken in this matter.

APPOINTMENTS TO FILL VACANCIES

The Secretary presented for record the following list of appointments made by Acting President Kinley.

Abrahams, Samuel, Student Assistant in Physiology and Physiological Chemistry, in the Colleges of Medicine and Dentistry, to give six hours service a week for fifteen weeks, beginning October 1, 1919, at a compensation of fifty cents ($.50) an hour. (October 28, 1919[1]).

[1]The date in parenthesis is the date on which the appointment was made by the Acting President of the University.

Adrachinsky, Isaac, Student Assistant in Physiology and Physiological Chemistry, in the Colleges of Medicine and Dentistry, to give six hours service a week for sixteen weeks, beginning October 1, 1919, at a compensation of fifty cents ($.50) an hour. (October 28, 1919).

Archbold, H. H., Assistant in the Military Department, for ten months, at ten dollars ($10) a month, beginning September 1, 1919. (November 10, 1919).

Aylward, T. J., Graduate Assistant in Physiology and Physiological Chemistry, in the Colleges of Medicine and Dentistry, to give twelve hours service a week, for sixteen weeks, beginning October 1, 1919 at a compensation of fifty cents ($.50) an hour. (October 28, 1919).

Beard, Hallard, Assistant in Ophthalmology in the College of Medicine from November 15, 1919, to September 1, 1920, without salary. (November 28, 1919).

Bockius, Doris E., Graduate Assistant in the Department of Chemistry, in the College of Liberal Arts and Sciences, at a salary of thirty-five dollars ($35) a month, from October 28, 1919, to June 30, 1920. (October 30, 1919).

Bourne, E. G., Laboratory Demonstrator and Potter in the Department of Ceramic Engineering, in the College of Engineering, at a salary of one hundred sixty-six dollars and sixty-six cents ($166.66) a month, from November 17, 1919, to August. 31, 1920. (November 28, 1919).

Braude, Benjamin, Graduate Assistant in the Department of Anatomy and Zoology in the Colleges of Medicine and Dentistry, to give four hours service a week for sixteen weeks, beginning October 1, 1919, at a compensation of fifty cents ($.50) an hour. (October 28, 1919).

Brunnemener, H. R., Assistant in the Military Department, for ten months at a salary of ten dollars ($10) a month, beginning September 1, 1919. (November 10, 1919).

Brya, F. F., Assistant in the Military Department, for one month, at a salary of ten dollars ($10) a month, beginning September 1, 1919. (November 20, 1919).

Burge, O. D., Clerk (student) on one-half time, in the Catalog Department of the Library, at a salary of thirty dollars ($30) a month, for twelve months, beginning December 1, 1919. (December 9, 1919).

Byers, W. M., Student Assistant in Physiology and Physiological Chemistry, in the College of Medicine, to give six hours service a week for sixteen weeks, beginning October 1, 1919, at a compensation of fifty cents ($.50) an hour. (October 28, 1919),

Carothers, H. C., Assistant in Pediatrics in the College of Medicine, from November 5, 1919 to September 1, 1920, without salary. (Nov. 28, 1919).

Childs, J. B., Library Assistant (C. S.) full time, in the Department of Gifts and Exchange, in the University Library, at a salary of seventy-five dollars ($75) a month, beginning November 15, 1919, and continuing until further notice.

Clark, S. N., Associate in the divisions of Neurology and Psychiatry, in the College of Medicine, from November 24, 1919, to September 1, 1920, without salary. (December 5, 1919).

Cooper, A. R., Associate in the Department of Anatomy, in the College of Medicine, at a salary of one hundred fifty dollars ($150) a month, from November 1, 1919, to September 1, 1920. (December 5, 1919).

Coldren, Fanny, Library Assistant (student) on one-third time, at a salary of twenty-one dollars and sixty-six dollars ($21.66) a month, for twelve months, beginning December 1, 1919. (December 9, 1919).

Cole, J. D., Jr., Assistant in the Military Department, at a salary of ten dollars ($10) a month, for ten months, beginning September 1, 1919. (November 10, 1919.)

Coleman, John, Graduate Assistant in the Department of Anatomy and Zoology in the Colleges of Dentistry and Medicine, to give eight hours service a week, for sixteen weeks, beginning October 1, 1919, at a compensation of fifty cents ($.50) an hour. (October 28, 1919).

Craddock, John, Graduate Assistant in Anatomy and Zoology in the Colleges of Medicine and Dentistry, to give nine hourse service a week, for sixteen weeks, at a compensation of fifty cents ($.50) an hour, beginning October 1, 1919. (October 28, 1919).

Crosby, G. M., Assistant in the Military Department, at a salary of ten dollars ($10) a month, for ten months, beginning September 1, 1919. (November 10, 1919).

D'Alcorn, E., Graduate Assistant in Anatomy and Zoology in the Colleges of Medicine and Dentistry, to give four hours service a week, for sixteen weeks, beginning October 1, 1919, at a compensation of fifty cents ($.50) an hour. (October 28, 1919).

Day, V. S., Special Research Assistant in Mechanical Engineering in the Engineering Experiment Station, in the College of Engineering, at a salary of one hundred fifty dollars ($150) a month, beginning October 1, 1919, and continuing ind finitely. (November 7, 1919).

Dickinson, R. E., Clerk (student) half-time, in the Catalog Department in the University Library, at a salary of thirty dollars a month ($30), for eleven months, beginning October 8, 1919. (October 25, 1919).

Doolen, G. W., Student Assistant in Anatomy and Zoology in the Colleges of Medicine and Dentistry, to give twelve hours service a week, for sixteen weeks, beginning October 1, 1919, at a compensation of fifty cents ($.50) an hour. (October 28, 1919).

Doyle, F. B., Assistant in the Military Department, at a salary of ten dollars ($10) a month, for ten months, beginning September 1, 1919. (November 10, 1919).

Durr, S. A., Graduate Assistant in Anatomy and Zoology in the Colleges of Medicine and Dentistry, to give eight hours service a week, for sixteen weeks, beginning October 1, 1919, at a compensation of fifty cents ($.50) an hour. (October 28, 1919).

Echart, H. C., Assistant in the Military Department, at a salary of ten dollars ($10) a month, for ten months, beginning September 1, 1919. (November 10, 1919).

Edwards, H. M., Student Assistant in Anatomy and Zoology in the Colleges of Medicine and Dentistry, to give six hours service a week, for thirteen weeks, beginning October 1, 1919, at a compensation of fifty cents ($.50) an hour. (October 28, 1919).

Edwards, T. W., Assistant in the Military Department, at a salary of ten dollars ($10) a month, for ten months, beginning September 1, 1919. (November 10, 1919).

Evans, W. C., Assistant in the Military Department, at a salary of ten dollars ($10) a month, for ten months, beginning September 1, 1919. (November 10, 1919).

Fletcher, Elizabeth B., Assistant in English, in the College of Liberal Arts and Sciences, at a salary of one hundred fifty dollars ($150) a month, for eight months (less seven days) beginning November 7, 1919. (November 5, 1919).

Gabriel, C. K., Graduate Assistant in Anatomy and Zoology in the Colleges of Medicine and Dentistry, to give twenty-one hours service a week for sixteen weeks, beginning October 1, 1919, at a compensation of fifty cents ($.50) an hour. (October 28, 1919).

Gernon, G. D., Graduate Assistant in Anatomy and Zoology in the Colleges of Medicine and Dentistry, to give twenty-one hours service a week, for sixteen weeks, beginning October 1, 1919, at a compensation of fifty cents ($.50) an hour. (October 28, 1919).

Glick, P., Assistant in the Military Department, at a salary of ten dollars ($10) a month for ten months, beginning September 1, 1919. (November 10, 1919).

Gramer, E. P., Beneficiary of the Rea Scholarship, for the year 1919-20 with a stipendium of sixty dollars ($60) a year. (November 14, 1919).

Greenlaw, Pauline, Stenographer, Rank II, in the Bureau of Educational Research, in the College of Education, at a salary of seventy-five dollars ($75) a month, beginning December 1, 1919, and continuing until further notice, subject to the rules of the Civil Service Commission. (December 8, 1919).

Guenther, L. H., Assistant in the Military Department, at a salary of ten dollars ($10) a month, for ten months, beginning September 1, 1919. (November 10, 1919)

Guttman, L. P., Graduate Assistant in Anatomy and Zoology, in the Colleges of Medicine and Dentistry, to give eight hours service a weeks for sixteen weeks, beginning October 1, 1919, at a compensation of fifty cents ($.50) an hour. (October 28, 1919).

Haan, G. W., Jr., Assistant in Obstetrics (to assist in the Review Course), in the College of Medicine, for thirty weeks, beginning October 16, 1919, at a stipendium of sixty dollars ($60) for the period. (November 28, 1919).

Hamill, W. C., Assitant in the Military Department, at a salary of ten dollars ($10) a month, for one month beginning September 1, 1919. (November 20, 1919).

Hartung, A., Assistant Professor of Roentgenology, in the College of Medicine, from November 1, 1919, to September 1, 1920, without salary. (November 3, 1919).

Hawks, Mrs. Elizabeth, Clerk in the Catalog Department in the University Library, at a salary of fourty-five ($45) a month, beginning November 24, 1919, and continuing until further notice, subject to the rules of the Civil Service Commission. (October 30, 1919).

Haynes, H. A., Assistant in Ophthalmology, in the College of Medicine, from November 15, 1919, to September 1, 1920, without salary. (November 28, 1919).

Henne, Sylvia, Stenographer in the Auditor's Office, in the Business Office, at a salary of sixty-five dollars ($65) a month, beginning October 20, 1919, and continuing until further notice, subject to the rules of the Civil Service Commission.(October 30, 1919).

Henley, T. E., Assistant in the Military Department, at a salary of ten dollars ($10) a month, for ten months, beginning September 1, 1919. (November 10, 1919).

Herrmann, H. J., Assistant in the Military Department, at a salary of ten dollars ($10) a month, for ten months, beginning September 1, 1919. (November 10, 1919).

Hoffman, R. W., Graduate Assistant in Physiology and Physiological Chemistry, in the Colleges of Medicine and Dentistry, to give twelve hours service a week, for fourteen weeks, beginning October 1, 1919, at a compensation of fifty cents ($.50) an hour. (October 28, 1919).

Hoffman, R. W., Beneficiary of the Rea Scholarship, for the year 1919-20,with a stipendium of sixty dollars ($60) for the year. (November 14, 1919)

Hughes, C. O., Student Assistant in Physiology and Physiological Chemistry, in the Colleges of Medicine and Dentistry, to give thirteen hourse service a week, for sixteen weeks, beginning October 1, 1919, at a compensation of fifty cents ($.50) an hour. (October 28, 1919).

Hulbert, H. S., Instructor in Neurology and Psychiatry, in the College of Medicine, from November 5, 1919, to September 1, 1920, without salary. (November 18, 1919).

Jirka, E. J., Instructor in Clinical Medicine, in the College of Medicine, from November 1, 1919, to September 1, 1920, without salary. (November 15, 1919).

No. 1273

Johnson, W. J., Beneficiary of the Rea Scholarship, for the year 1919-20, with a stipendium of sixty dollars ($60) for the year. (November 14, 1919).

Jungjohann, Marie, Technician in the Department of Research in the College of Dentistry, at a salary of seventy-five dollars ($75) a month for nine months, beginning December 1, 1919. (November 22, 1919).

Juric, J. P., Assistant in the Military Department, at a salary of ten dollars ($10) a month, for nine months, beginning October 1, 1919. (November 10, 1919).

Karlin, Isaac, Beneficiary of the Rea Scholarship, for the year 1919-20, with a stipendium of sixty dollars ($60) for the year. (November 14, 1919).

Keeton, R. W., to assist in the Review Course in Medicine, in the College of Medicine, beginning October 1, 1919, and continuing for the school year, at a salary of one hundred twenty-eight dollars ($128) for the period. (November 7, 1919).

Kennelley, G. S., Assistant in the Military Department, at a salary of ten dollars ($10) a month, for ten months, beginning September 1, 1919. (November 10, 1919).

Kloöt, A. V., Instructor in Medicine, in the College of Medicine, from December 1, 1919 to September 1, 1920, without salary. (December 6, 1919).

Kordenat, R. A., Graduate Assistant in Anatomy and Zoology in the Colleges of Medicine and Dentistry, to give nine hours service a week, for sixteen weeks, beginning October 1, 1919, at a compensation of fifty cents ($.50) an hour. (October 28, 1919).

Koupal, Agnes R., Secretary in the office of the Dean of Women, for eleven months, beginning October 1, 1919, at a salary of one hundred dollars a month. (October 31, 1919).

Kraft, A., Graduate Assistant in Pathology and Bacteriology, in the Colleges of Medicine and Dentistry, to give nine hours service a week, for sixteen weeks, beginning October 1, 1919, at a compensation of fifty cents ($.50) an hour. (October 28, 1919).

Krelstein, B., Assistant in the Military Department, at a salary of ten dollars ($10) a month, for ten months, beginning September 1, 1919. (November 10, 1919).

Kuit, Mary, Record Clerk in the College of Liberal Arts and Sciences at a salary of seventy-five dollars ($75) a month, beginning December 1, 1919 and continuing until further notice, subject to the rules of the Civil Service Commission. This appointment supersedes her previous one. (November 28, 1919).

Lager, F. W., Assistant in the Military Department, at a salary of ten dollars ($10) a month, for ten months, beginning September 1, 1919. (November 10, 1919).

Leist, Claude, Assistant on half time in the Department of Zoology in the College of Liberal Arts and Sciences, for eight months beginning November 1, 1919, at a salary of four hundred eighty dollars ($480) for the period. (November 4, 1919).

Levin, Benjamin, Beneficiary of the Rea Scholarship, for the year 1919-20, with a stipendium of sixty dollars ($60) for the year. (November 14, 1919).

Lichtman, W. A., Assistant in the Military Department, at a salary of ten dollars ($10) a month, for nine months, beginning October 1, 1919. (November 10, 1919).

Lindsay, L. J., Assistant in the Military Department, at a salary of ten dollars ($10) a month, for ten months, beginning September 1, 1919. (November 10, 1919).

Livingston, G. S., Graduate Assistant in Pathology and Bacteriology, in the Colleges of Medicine and Dentistry, to give nine hours service a week, for sixteen weeks, beginning October 1, 1919, at a compensation of fifty cents ($.50) an hour. (October 28, 1919).

Livingston, T. M., Assistant in the Military Department, at a salary of ten dollars ($10) a month, for ten months beginning September 1, 1919. (November 10, 1919).

Lowe, Lucy, Librarian and Stenographer in Division of Landscape Gardening, in the Department of Horticulture, in the College of Agriculture, from December 1, 1919 to December 1, 1920, at a salary of seventy-five dollars ($75) a month. (November 28, 1919).

McCorkle, W.F., Assistant in Medicine, in the College of Medicine, from December 1, 1919 to September 1, 1920, without salary. (December 6, 1919).

McCoy, H. J., Graduate Assistant in Anatomy and Zoology in the Colleges of Medicine and Dentistry, to give nine hours service a week for sixteen weeks, beginning October 1, 1919, at a compensation of fifty cents ($0.50) an hour. (October 28, 1919).

McCoy, H. J., Assistant in Opthalomology, in the College of Medicine, from November 15, 1919 to September 1, 1920, without salary. (November 28, 1919).

Maher, C. C., Student Assistant in Anatomy and Zoology in the Colleges of Medicine and Dentistry, to give seven hours service a week for sixteen weeks, beginning October 1, 1919, at a compensation of fifty cents ($.50) an hour. (October 28, 1919).

Mandel, R. M., Student Assistant in Anatomy and Zoology in the Colleges of Medicine and Dentistry, to give eight hours service a week, for sixteen weeks, beginning October 1, 1919, at a compensation of fifty cents ($.50) an hour. (October 28, 1919).

Mandel, R. M., Student Assistant in Physiology, in the Department of Physiology and Physiological Chemistry, for seven weeks, beginning December 1, 1919, at a compensation of twenty-one dollars ($21) for the period. This appointment supersedes his previous one. (December 5, 1919).

Maryan, H. I., Student Assistant in Anatomy and Zoology in the Colleges of Medicine and Dentistry, to give eight hours service a week, for sixteen weeks, beginning October 1, 1919, at a compensation of fifty cents ($.50) an hour. (October 28, 1919).

Merlak, Francis, Student Assistant, in the Department of Pharmacy, in the College of Pharmacy, for one year, beginning November 4, 1919, at a compensation of one hundred dollars ($100) for the period. (November 6, 1919).

Milliken, V. B., Assistant in the Military Department, at a salary of ten dollars ($10) a month, for ten months, beginning September 1, 1919. (November 10, 1919).

Nelson, R. S., Assistant in the Military Department at a salary of ten dollars ($10) a month, for ten months, beginning September 1, 1919. (November 10, 1919).

Owen, A. H., Assistant in the Military Department, at a salary of ten dollars ($10) a month, for ten months, beginning September 1, 1919. (November 10, 1919).

Pearce, M. J., Student Assistant in the Department of Chemistry, in the College of Liberal Arts and Sciences, for nine months, beginning October 1, 1919, at a salary of ten dollars ($10) a month. (October 25, 1919).

Pember, A. H., Graduate Assistant in Anatomy, in the Department of Anatomy, in the College of Medicine, for eleven weeks, beginning November 1, 1919, at a stipendium of forty-four dollars ($44) for the period. (December 5, 1919).

Potts, A. L., Student Assistant in Physiology and Physiological Chemistry, in the Colleges of Medicine and Dentistry, to give seven hours service a week, for sixteen weeks, beginning October 1, 1919, at a compensation of fifty cents ($.50) an hour. (October 28, 1919).

Perkins, C. H., Graduate Assistant in Anatomy and Zoology in the Colleges of Medicine and Dentistry to give nine hours service a week, for sixteen weeks, beginning October 1, 1919, at a compensation of fifty cents ($.50) an hour. (October 28, 1919).

Peterson, J. A., Student Assistant in Anatomy and Zoology in the Colleges of Medicine and Dentistry; to give twenty hours service a week, for sixteen weeks, beginning October 1, 1919, at a compensation of fifty cents ($.50) an hour. (October 28, 1919).

Pratt, W. E., Special Research Associate in Mechanical Engineering, in the Engineering Experiment Station, in the College of Engineering, at a salary of two hundred fifty dollars ($250) a month, from October 1, 1919 until further notice. (November 7, 1919).

Quigley, W. J., Instructor in Medicine, in the College of Medicine, from November 1, 1919 to September 1, 1920, without salary. (November 15, 1919).

Rasmussen, H. E., Assistant in the Military Department, at a salary of ten dollars ($10) a month, for ten months, beginning September 1, 1919. (November 10, 1919).

Reed, L. B., Assistant in the Military Department, at a salary of ten dollars ($10) a month, for ten months, beginning September 1, 1919. (November 10, 1919).

Redner, L. R., Assistant in Ophthalmology, in the Department of Ophthatmology, in the College of Medicine, from November 15, 1919, to September 1, 1920, without salary. (November 28, 1919).

Rettig, F. A., Graduate Assistant in Pharmacology, Materia Medica, and Therapeutics, in the College of Medicine, for the first semester, beginning October 1, 1919, at a compensation of seventy-five dollars ($75) for the period. (October 28, 1919).

Rhoads, Merle, Bookkeeper in Auditors' Office, in the Business Office, at a salary of nine hundred dollars ($900) a year, beginning December 1, 1919, and continuing until further notice, subject to the rules of the Civil Service Commission. This appointment supersedes her former one. (December 5, 1919).

Richmond, Frank, Beneficiary of the Rea Scholarship, for the year 1919-20, with a stipendium of sixty dollars ($60) for the year. (November 14, 1919).

Riddell, M. R., Assistant Professor of Aeronautic Engineering and Assistant to the Director of the Engineering Experiment Station, in the Department of Mechanical Engineering and the Engineering Experiment Station, at a salary of two hundred fifty dollars ($250) a month, from January 1, 1920, to August 31, 1920. (November 28, 1919).

Roberts, Mrs. Velma, Stenographer, in the Department of Home Economics in the College of Agriculture, at a salary of seventy-five dollars ($75) a month, beginning December 1, 1919 and continuing until further notice, subject to the rules of the Civil Service Commission. (November 28, 1919).

Robinson, Myra J., Graduate Assistant in the Department of Chemistry, in the College of Liberal Arts and Sciences, at a salary of thirty dollars ($30) a month, from November 16, 1919 to June 30, 1920. (November 28, 1919).

Rosenberg, M. J., Graduate Assistant in Surgery, in the College of Medicine, to give one hour service a week, for fifteen weeks, beginning October 1, 1919, at a compensation of thirty-five cents ($.35) an hour. (October 28, 1919).

Rotramel, E. R., Assistant in the Military Department, at a salary of ten dollars ($10) a month, for ten months, beginning September 1, 1919. (November 10, 1919).

Rush, P. W., Graduate Assistant in Physiology and Physiological Chemistry, in the Colleges of Medicine and Dentistry, to give twelve hours service a week, for fifteen weeks, beginning October 1, 1919, at a compensation of fifty cents ($.50) an hour. (October 28, 1919).

Saelhof, C. C., Beneficiary of the Rea Scholarship for the year 1919-20, with a stipendium of sixty dollars ($60) for the year.

Saelhof, C.C., Graduate Assistant in Pathology and Bacteriology, in the Colleges of Medicine and Dentistry, to give twelve hours service a week, for sixteen weeks, beginning October 1, 1919, at a compensation of fifty cents an hour ($.50). (October 28, 1919).

Scholl, C. A., Instructor in Farm Mechanics, in the Department of Agronomy, in the College of Agriculture, at a salary of one hundred twenty-five dollars ($125) a month, from December 1, 1919, to September 1, 1920. (December 2, 1919).

Schwab, Frances, Technician in the Department of Histology in the College of Dentistry, at a salary of eighty dollars ($80) a month, for nine months, beginning November 17, 1919. (November 28, 1919).

Seuerian, P., Graduate Assistant in Anatomy and Zoology in the Colleges of Medicine and Dentistry, to give twenty hours service a week, for sixteen weeks, beginning October 1, 1919, at a compensation of fifty cents ($.50) an hour. (October 28, 1919).

Shepard, J. C., Graduate Assistant in the Department of Chemistry, in the College of Liberal Arts and Sciences, at a salary of thirty dollars ($30) a month, from November 1, 1919 to June 30, 1920. (November 3, 1919).

Small, J. C., Instructor in Medicine, in the College of Medicine, from December 2, 1919 to September 1, 1920, without salary. (December 6, 1919.)

Smith,Beulah, Graduate Assistant in Pathology and Bacteriology, in the Colleges of Medicine and Dentistry, to give six hours service a week, for sixteen weeks, beginning October 1, 1919, at a compensation of fifty cents ($.50) an hour. (October 28, 1919).

Smith, G. F., Assistant in the Military Department, at a salary of ten dollars ($10) a month, for one month, beginning September 1, 1919. (November 20, 1919).

Smithers, Adelaide, Assistant in the Department of Romance Languages, in the College of Liberal Arts and Sciences, for five months, beginning February 1, 1919, at a salary of seven hundred dollars ($700) for the period. (November 28, 1919).

Sorenson, A. W., Student Assistant in the Department of Pharmacy, in the School of Pharmacy, for one school year, beginning October 1, 1919, at a compensation of one hundred dollars ($100) for the period. (October 25, 1919).

Sprague, J. P., Associate in Orthopedic Surgery, in the College of Medicine, from November 1, 1919 to September 1, 1920, without salary. (November 28, 1919).

Stephens, Carl, Assistant (part time)in the Department of English, in the College of Liberal Arts and Sciences, for eight months (less 7 days) beginning November 7, 1919, at a salary of forty dollars ($40) a month. (November 7, 1919).

Strickle, Helen McLean, University Secretary in the University Press, at a salary of eighty-three dollars and thirty-three cents ($83.33) a month, beginning December 3, 1919 and continuing until further notice, subject to the rules of the Civil Service Commission. (December 2, 1919).

Taulbee, H. M, Assistant in the Military Department, at a salary of ten dollars ($10) a month, for nine months, beginning October 1, 1919. (November 10, 1919).

Taylor, Mrs. Eva C., Special lecturer on Children's Literature, in the Library School, for five weeks, beginning December 1, 1919, at a compensation of two hundred fifty dollars ($250) for the period. (November 28, 1919).

Tobias, Frank, Assistant in the Military Department, at a salary of ten dollars ($10) a month, from October 23, 1919, to June 30, 1920. (November 10, 1919).

Tolman, R. G., Assistant in the Military Department, at a salary of ten dollars ($10) a month, for ten months, beginning September 1, 1919. (November 10, 1919).

Truitt, R., Assistant Professor of Neurology and Psychiatry, in the College of Medicine, from November 1, 1919 to September 1, 1920, without salary. (November 28, 1919).

Valin, H. D., Technician in the Roentgenology and Dispensary Laboratory, in the College of Medicine, at a salary of one hundred fifty dollars ($150) a month, from November 1, 1919, to September 1, 1920. (November 3, 1919).

Wahl, G. J., Assistant in the Military Department, at a salary of ten dollars ($10) a month, for ten months, beginning September 1, 1919. (November 10, 1919).

Walton, Carrie, Technician in the Department of Pathology and Bacteriology in the College of Medicine, at a salary of sxity-five dollars ($65) a month, from November 3, 1919, to September 1, 1920. (November 7, 1919).

Warren, Rachel, Dispensary Clerk, in the College of Medicine, at a salary of sixty dollars ($60) a month, beginning December 1, 1919 and continuing until further notice, subject to the rules of the Civil Service Commission. (December 5, 1919).

Weatherson, John, Associate Professor of Medicine, in the College of Medicine, from November 1, 1919 to September 1, 1920, without salary. (November 15, 1919).

Weis, Marion, Typist in the Department of Anatomy, in the College of Medicine, at a salary of sixty-five dollars ($65) a month, beginning November 17, 1919 and continuing until further notice, subject to the rules of the Civil Service Commission. (November 28, 1919).

Wheeler, Julia, Editorial Assistant in the University Press, at a salary of one hundred dollars ($100) a month, beginning December 1, 1919 and continuing until further notice, subject to the rules of the Civil Service Commission. (December 2, 1919).

White, L. J., Assistant in the Military Department, at a salary of ten dollars ($10) a month, for ten months, beginning September 1, 1919. (November 10, 1919).

Wilke, C. A., Student Assistant in Anatomy and Zoology in the Colleges of Medicine and Dentistry, to give twelve hours service a week, for sixteen weeks, beginning October 1, 1919, at a compensation of fifty cents ($.50) an hour. (October 28, 1919).

Williams, F. K., Beneficiary of the Rea Scholarship for the year 1919-20 with a stipendium of sixty dollars ($60) for the year. (November 14, 1919).

Winklepleck, Velda, Stenographer in the Bursar's Office, in the Business Office, at a salary of sixty-five dollars ($65) a month, beginning October 27, 1919 and continuing until further notice, subject to the rules of the Civil Service Commission. (November 5, 1919).

Woodroofe, Louise M., Instructor in Freehand Drawing, in the Department of Architecture, in the College of Engineering, at a salary of one hundred thirty dollars ($130) a month, from January 1, 1920 to June 30, 1920. (December 8, 1919).

Wright, L., Student Assistant in Anatomy and Zoology in the Colleges of Medicine and Dentistry, to give twelve hours service a week, for sixteen weeks, beginning October 1, 1919, at a compensation of fifty cents ($.50) an hour. (October 28, 1919)

Yeager, L. H., Assistant in the Military Department, at a salary of ten dollars ($10) a month, for ten months, beginning September 1, 1919. (November 10, 1919).

The Board adjourned.

URBANA, ILLINOIS, January 17, 1920

I certify that in the foregoing pages, numbered 641 to 662, inclusive, is contained the record of the transactions of the Board of Trustees of the University of Illinois at the meeting of December 9, 1919, and the adjourned session of December 13, 1919, as approved by the Board on January 16, 1920.

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Secretary of the Board of Trustees

MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

January 16, 1920

A special meeting of the Board of Trustees of the University of Illinois was held at the Blackstone Hotel, in Chicago, at 10 o'clock a. m. on Friday, January 16, 1920, pursuant to the following notice, which was sent out by the Secretary on January 5, 1920:

> On the call of the President, Mr. Robert F. Carr, there will be a special meeting of the Board of Trustees of the University of Illinois at ten o'clock a. m. on Friday, January 16, 1920, at the Blackstone Hotel, in Chicago, to consider matters submitted by the President of the University and the Committees of the Board, and such other matters as may be duly submitted.

The following members were present: President Carr, Mr. Abbott Mr. Blair, Mrs. Blake, Mrs. Busey, Mrs. Evans, Mr. Herbert, Mr. Hoit.

Acting President Kinley was present; also, during part of the day, Professor J. M. White, Supervising Architect, and Messrs. Holabird, Roche, and Root, of the firm of Holabird and Roche, Consulting Architects.

MINUTES APPROVED

The Secretary presented the minutes of the meeting of December 9, 1919, and the adjourned session of December 13, 1919.

On motion of Mrs. Blake, the minutes were approved as printed on pages 641 to 662 above.

HISTORY OF THE CAMPUS PLAN

Professor White presented a history of the Campus Plan, illustrated by a complete set of drawings and sketches.

On motion of Mr. Blair, it was voted to extend the thanks of the Board to Professor White for his excellent presentation of the history of the development of the Campus Plan, and to refer the material collected to the Consulting Architects for their consideration.

At this point, at 12:45 p.m., a recess was taken for luncheon.

AFTERNOON SESSION, JANUARY 16, 1920

When the Board convened after the recess on the afternoon of January 16, 1920, the same persons were present as during the morning session, and also Mr. R. R. Ward, a member of the Board.

HORTICULTURE BUILDING

On motion of Mrs. Busey, the Consulting Architects were requested to have the plans for the Horticulture Building prepared so that bids could be asked for on March 9, 1920; such plans to be drawn by the architects in conference with the department, to provide for a building to cost not more than $100,000.

CAMPUS PLAN

On motion of Mr. Blair, the President of the Board was authorized to appoint a commission of members of the Board, faculty, or alumni, to advise with the architects in consideration of the development of the Campus Plan and to report to the Board.

MATTERS SUBMITTED BY ACTING PRESIDENT KINLEY

The Board considered the following matters submitted by the Acting President of the University.

ASSISTANT DEAN OF THE COLLEGE OF COMMERCE

(1) A recommendation from Dean C. M. Thompson that Mr. A. C. Littleton, Associate in Accountancy, be appointed Assistant Dean of the College of Commerce and Business Administration, beginning immediately and continuing until July 1, 1920, with compensation of $150, in addition to Mr. Littleton's present salary of $2400 a year.

On motion of Mr. Blair, this appointment was made, by the following vote: Ayes, Mr. Abbott, Mr. Blair, Mrs. Blake, Mrs. Busey, Mr. Carr, Mrs. Evans, Mr. Herbert, Mr. Hoit, Mr. Ward; no, none; absent, Mr. Lowden, Mr. Trimble.

LEAVE OF ABSENCE FOR DR. B. O. SIPPY

(2) A recommendation that Dr. B. O. Sippy, of the College of Dentistry, be given leave of absence without pay, for two months beginning February 1, 1920, to take advanced study in the University of California.

This recommendation was approved.

REFUND OF FEES IN THE CHICAGO DEPARTMENTS

(3)A recommendation that the Board adopt for the Chicago departments the following plan for the refund of all fees other than matriculation and registration fees, no part of which will be refunded:

Withdrawal within 10 days after beginning of instruction—refund total amount of fees paid (except matriculation and registration fees).

Withdrawal after 10 days, and before expiration of one month—refund three-fourths of amount of fees paid.

Withdrawal after one month and before expiration of two months—refund one-half of amount of fees paid.

Withdrawal after two months and before expiration of three months—refund one-fourth of amount of fees paid.

After the expiration of three months, no part of the fees paid will be refunded.

On motion of Mr. Blair, this recommendation was approved.

CONFERENCE OF COLLEGE PRESIDENTS

(4) The following statement:

Occasionally in the past ten years the University has invited the presidents of the smaller colleges of the State to the University for conference on matters of common interest. These meetings have always been helpful in cementing our friendly relations with the colleges, and in helping us establish and maintain proper standings for transfer of credits, and especially for graduate work. The Dean of the Graduate School and others, including myself, feel that the time has come for another such conference. Accordingly I ask authority to call such a conference, the University to pay the necessary traveling and entertainment expenses of the delegates, and request that the sum of $300, or so much thereof as may be necessary, be appropriated for this purpose, chargeable to the Graduate School funds.

On motion of Mr. Abbott, this conference was authorized.

SUMMER SESSION SALARIES

(5) A recommendation that the following scale of summer session salaries be adopted, to be effective for 1920:

Rank	*Salary*
Professors	$500
Associate Professors	450
Assistant Professors	350
Associates	300
Instructors	275
Assistants (full time)	250

On motion of Mr. Blair, this scale was adopted.

GIFT OF GERMAN ANTI-TANK RIFLE

(6) The following letter from Captain James M. Farrin, Esq.

Jan. 20, 1920

From: *Captain James M. Farrin, Eng.*
To: *President David Kinley, University of Illinois*
Subject: *Gun*

Upon leaving the University to return to civil life, I wish to present to the University of Illinois as a beginning of a Military Museum, a German anti-tank rifle which I picked up at the town Buzancy. This type was called elephant gun.

If the University accepts this gun, I desire that it be on condition of permanently and properly preserving it.

JAMES M. FARRIN

On motion of Mr. Hoit, this gift was accepted with thanks.

INSURANCE ON PAPER AND SOIL MAPS

(7) A recommendation that the Comptroller be authorized to take out insurance on paper and soil maps stored with printers who are doing work under contract with the University, at a cost of not more than $200 a year.

On motion of Mr. Abbott, this recommendation was approved.

SEMI-CENTENNIAL ALUMNI RECORD—VOLUME II

(8) The following statement:

I have authorized Mr. Carl Stephens to proceed with the compilation of Volume II of the Semi-Centennial Alumni Record (that for the Chicago departments). Mr. Stephens makes the following estimate of the cost of a staff to handle the work, assuming that it can be done in a year:

Assistant Editor and chief clerk	$1000
Assistant	960
Assistant	900
Utility help	800
	$3660

Mr. Stephens will act as editor and be in general charge of the work, and be responsible to the President of the University and the Board of Trustees.

I recommend that $2,000.00 be appropriated from the Reserve and Incidental fund to carry this work to June 30, 1920.

On motion of Mr. Blair, this appropriation was made, by the following vote: Ayes, Mr. Abbott, Mr. Blair, Mrs. Blake, Mrs. Busey, Mr. Carr, Mrs. Evans, Mr. Herbert, Mr. Hoit, Mr. Ward; no, none; absent, Mr. Lowden, Mr. Trimble.

ADDITIONAL APPROPRIATION FOR THE DEPARTMENT OF PHYSICAL EDUCATION FOR MEN

(9) A request from the Director of the Department of Physical Education for Men, Mr. George A. Huff, for an additional appropriation of $1000, to carry on the work for the rest of the year.

On motion of Mrs. Evans, this appropriation was made, by the following vote: Ayes, Mr. Abbott, Mr. Blair, Mrs. Blake, Mrs. Busey, Mr. Carr, Mrs. Evans, Mr. Herbert, Mr. Hoit, Mr. Ward; no, none; absent, Mr. Lowden, Mr. Trimble.

APPROPRIATION FOR SCHOLARSHIPS AND FELLOWSHIPS IN THE GRADUATE SCHOOL FOR THE YEAR 1920-1921

(10) A request from Acting Dean A. H. Daniels of the Graduate School for the usual authority to appoint scholars and fellows in the Graduate School for the year 1920-21, with stipendiums not to exceed a total of $25,000.

On motion of Mrs. Evans, this appropriation was authorized.

CHICAGO OFFICE

(11) The following statement:

On March 15, 1919, on recommendation of the Comptroller, the Executive Committee authorized the President of the University to lease an office in Chicago for the use of the Trustees of the University, and for the Department of Industrial Education in Chicago, at a rent not to exceed one hundred dollars a month. A lease was secured on Room 528, Continental & Commercial Bank Building, from May 1, 1919, to April 30, 1920, at a monthly rental of $75.00, or $900.00 for the year.

The Continental & Commercial Bank Building has given notice that a renewal of the lease can be had only on payment of a rental of $108.75 a month, or $1305 for the year.

I recommend that the Comptroller be given authority to draw up a new lease on these terms.

On motion of Mr. Blair, this recommendation was approved, by the following vote: Ayes, Mr. Abbott, Mr. Blair, Mrs. Blake, Mrs. Busey, Mr. Carr, Mrs. Evans, Mr. Herbert, Mr. Hoit, Mr. Ward; no, none; absent, Mr. Lowden, Mr. Trimble.

RESERVE AND INCIDENTAL FUND

(12) A statement that the Reserve and Incidental Fund on January 12,1920, was $61,011.63.

This report was received for record.

GIFT FROM U. S. INTERDEPARTMENTAL SOCIAL HYGIENE BOARD

(13) A statement that the University had received a gift of $3500 from the U. S. Interdepartmental Social Hygiene Board, to be used for experimental work on certain arsenic compounds.

On motion of Mr. Abbott, this gift was accepted for the purposes specified.

LABORATORY FEES IN ATHLETIC COACHING

(14) A recommendation that the following laboratory fees in courses in Athletic Coaching be approved, to be in effect as of September 1, 1919.

A. C. 30	$1.00
A. C. 31	1.00
A. C. 40	1.00
A. C. 41	1.00
A. C. 50	3.00

On motion of Mr. Blair, these fees were approved.

CONTRACT FOR STATISTICAL HISTORY

(15) A recommendation from Mr. H. E. Cunningham, Director of the University Press, that the contract for printing the Statistical History of the University (see page 560) be awarded to the Pantagraph Printing and Stationery Company, of Bloomington, Illinois, on the basis of their bid of $1520 for 1500 books of 224 pages.

On motion of Mr. Blair, this recommendation was approved.

At this point, Mr. Blair withdrew. President Carr, being called from the room, requested Mrs. Evans to preside over the meeting. President Carr returned during the presentation of the next item.

INCREASE OF INCIDENTAL FEE

(16) A statement concerning the advisability of increasing the Incidental Fee, now $15 a semester.

On motion of Mrs. Blake, the Acting President of the University was requested to submit a statement concerning this matter at the next meeting of the Board.

CONSTITUTIONAL STATUS OF UNIVERSITY

(17) A statement concerning the proposal to submit to the Constitutional Convention an article defining the status of the University.

On motion of Mr. Ward, this matter was referred to the Executive Committee and the Acting President of the University, with power to act.

COMPTROLLER'S REPORT

(18) The report of the Comptroller for the quarter ending December 31, 1919.

SUMMARY OF RECEIPTS AND DISBURSEMENTS AS AT DECEMBER 31, 1919

	Balances July 1, 1919	Adjustments	Schedule 2 Receipts	State Revenue	Total	Dusbursements Schedule 3	Balances Items	Balances Totals
University Treasurer								
General	347 038 57	4 437 10	528 823 55		880 299 22	189 608 94	690 690 28	
United States Agrl. Expt. Station			15 000 00		15 000 00	14 493 14	506 86	
United States Smith-Lever			94 797 50		94 797 50	84 047 91	10 749 59	
Trust	27 795 42		65 805 45		93 600 87	47 013 89	46 586 98	
Stores	(260 935 32)	(1 260 29)	345 414 38		83 218 77	442 106 77	(358 888 00)	389 645 71
Petty Cash								
Bursar	10 000 00				10 000 00		10 000 00	
Manager, University Creamery	800 00				800 00		800 00	
Secretary, Colleges of Medicine and Dentistry	1 000 00				1 000 00		1 000 00	
Assistant Superintendent, Power Plant	100 00				100 00		100 00	
Pomology Experiment Work, Assistant Chief	300 00				300 00		300 00	
Agronomy Field Work	775 00	(125 00)			650 00		650 00	
Illini Cafeteria	100 00				100 00		100 00	12 950 00
State Auditor								
1917-1919:								
Contingent Expense				24 074 75	24 074 75	24 074 75		
Equipment				26 178 79	26 178 79	26 178 79		
1919-1921:								
Salaries and Wages				1 650 000 00	1 650 000 00	955 227 66	694 772 34	
Permanent Improvements				100 000 00	100 000 00	88 035 60	11 964 40	
Contingent Expense				100 000 00	100 000 00		100 000 00	
Travel				25 000 00	25 000 00	22 072 69	2 927 31	
Equipment				150 000 00	150 000 00	78 256 65	71 743 35	
Clinic Building				300 000 00	300 000 00	38 33	299 961 67	
Military Barns				25 000 00	25 000 00	3 340 22	21 659 78	
Office Expense				75 000 00	75 000 00	54 734 73	20 265 27	
Operating				300 000 00	300 000 00	194 856 90	105 143 10	
Repairs				100 000 00	100 000 00	43 155 66	56 844 34	
iological Laboratories				11 500 00	11 500 00	3 761 71	7 738 29	1 393 019 85
Totals	126 973 67	3 051 81	1 049 840 88	2 886 753 54	4 066 619 90	2 271 004 34	1 795 615 56	1 795 615 56

Schedule 2

CASH RECEIPTS

FOR THE SIX MONTHS ENDED

DECEMBER 31, 1919

Current Income			
General Fund:			
Interest on Endowment Fund	16 225 33		
Morrill Fund	25 000 00		
Nelson Fund	25 000 00		
Smith-Hughes Fund (1918-19)	11 131 05		
Fees, Sales, and Miscellaneous	410 858 24	488 214 62	
Government War Schools:			
S. N. T. C. Settlement	28 838 14		
S. A. T. C.	10 808 79		
School of Military Aeronautics	962 00	40 608 93	
United States Fund:			
Smith-Lever Fund	94 797 50		
Adams Fund	7 500 00		
Hatch Fund	7 500 00	109 797 50	638 621 05
Revolving Funds			
Stores Fund, Schedule 32		345 414 38	
Trust Fund, Schedule 33		65 805 45	411 219 83
Totals, Schedule 1			1 049 840 88

Schedule 21

CASH RECEIPTS

ON ACCOUNT OF THE GENERAL FUND

DECEMBER 31, 1919

Agriculture		
General		
Administration	308 30	
Farm Organization and Management	21 75	330 05
Agronomy College		
Crop Production	59 61	
Farm Mechanics	3 80	
Soil Physics	5 25	68 66
Agronomy Station		
Experiment Fields	9 510 46	
Crop Production	2 775 92	
Soils General	124 80	12 411 18
Animal Husbandry College		
Administration	3 73	
Beef Cattle	10 978 99	
Extension	1 85	
Horses	1 830 50	
Meat	50	
Pathology	5 27	
Poultry	2 442 83	
Sheep	4 867 50	
Swine	3 907 91	
Genetics	5 75	
Live Stock Laboratory	37 50	24 082 33
Animal Husbandry Station		
Administration	201 35	
Bulletins and Publications	112 05	
Beef Cattle	5 569 03	
General and Farming	245 95	
Animal Nutrition	7 01	
Animal Pathology	382 36	
Sheep	335 91	
Swine	3 619 50	10 473 16

Schedule 21—(Continued)

Dairy Husbandry College			
Administration	161 44		
Creamery	45 024 77		
Pure Bred Herd	6 013 49		
Technology	11 00		
Extension	131 89	51 342 59	
Dairy Husbandry Station			
Official Testing	5 309 42		
Economics	79 38		
Farm	1 021 59		
Experiment Herd	6 241 65	12 652 04	
Horticulture College			
Administration	7 00		
Floriculture	1 521 95		
Olericulture	1 655 05		
Pomology	1 469 87		
Urbana Farm	227 70		
Plant Breeding	36 60		
Olney Farm	447 35		
Landscape Gardening	4 20	5 369 72	
Horticulture Station			
Olericulture		134 31	
Home Economics			
General	74 65		
Cafeteria	13 523 30	13 597 95	130 461 99
Liberal Arts and Sciences			
Chemistry		1 875 80	
Entomology		47 30	
Zoology		13 59	
English		2 50	
Geology		11 62	
Botany		63 00	2 013 81
Engineering			
Experiment Station		719 35	
Architecture		148 30	
Ceramic Engineering		334 26	
Civil Engineering		12 75	
General Engineering Drawing		1 50	
Mechanical Engineering		185 66	
Physics		24 62	
Theoretical and Applied Mechanics		80 29	
Railway Engineering		12 00	
Mining Engineering		12 00	1 530 73
College of Medicine			
Dispensary		488 45	
Miscellaneous		866 61	
Chicago Print Shop		202 21	
Interest on Bonds		259 05	
Chicago Superintendent Stores		4 279 75	6 096 07
College of Dentistry			
Infirmary		2 454 36	
Miscellaneous		1 794 86	4 249 22
Physical Plant			
General		337 25	
Rent		310 00	
Furniture and Fixtures		36 00	
Supervising Architect's Office		15 00	698 35
Student Fees			
Urbana Departments			
General:			
Sum. Session 1919	1 661 70		
Sum. Session Lab. fees	231 26		
First Quarter 1918-19	623 28		
First Semester 1919-20	130 470 86		
Lab. fees First Semester 1919-20	26 938 58		
Diplomas	119 00		
Soil Physics	85		

Schedule 21—(Continued)

Professional fees	30 00	160 075 53		
Locker:				
Men	4 234 00			
Women	9 00			
Shop	116 50	4 359 50		
Military Scholarship Refunds		90 00	164 525 03	
Chicago Departments:				
Medicine		24 949 58		
Dentistry		15 770 34		
Pharmacy		11 126 02	51 845 94	216 370 97
Miscellaneous				
Bureau of Educational Research			3 182 41	
Buildings			7 50	
Business Office			87 99	
Chicago Properties			633 00	
Directory, 1916			4 00	
Education			10 00	
Graduate School—Stebbins			72 15	
Health Service			3 25	
Interest on Daily Balances			3 156 98	
Journal of English and Germanic Philology			225 68	
Industrial Education			51 05	
Library Additions				
General		481 58		
Fines		375 30	856 88	
Law Library			3 75	
Law School			79 00	
Life of Columcille			35 96	
McKinley Infirmary Fund Income			1 875 00	
Military			1 00	
Military Bands			82 95	
Physical Education for Men			119 36	
President's Office			5 57	
Registrar's Office			24 92	
Salary Refunds			2 946 46	
Semi-Centennial Alumni Record			231 71	
Summer Session 1919			39 28	
Symphony Concerts			4 841 75	
Smith Farms			163 00	
Sale of Smith Farms			29 400 00	
University Studies			317 91	
University Press			978 69	49 437 20
Interest on Endowment Fund			16 225 33	
Morrill Fund			25 000 00	
Nelson Fund			25 000 00	
Smith-Hughes Fund 1918-19			11 131 05	77 356 38
				488 214 62

Schedule 31
SUMMARY OF APPROPRIATIONS
AS AT DECEMBER 31, 1919

	Appropriations and Credits	Disbursements	Encumbrances	Balances
Administration and General (Schedule 311)	455 365 30	223 366 09	179 606 39	52 392 82
Agriculture (Schedule 312)	914 069 54	496 890 51	210 843 59	206 335 44
Liberal Arts and Sciences (Schedule 313)	574 817 40	269 618 22	279 867 21	25 331 97
Engineering (Schedule 314)	410 991 60	172 454 68	184 351 20	54 185 72
Graduate School (Schedule 315)	54 959 50	16 980 94	5 732 96	32 245 60
Medicine, Dentistry, and Pharmacy (Schedule 316)	325 475 61	145 309 72	105 254 74	74 911 15
Other Colleges and Schools (Schedule 317)	258 031 85	128 074 78	116 818 63	13 138 44
Physical Plant (Schedule 318)	434 571 82	199 216 13	10 005 07	225 350 62
Land and Buildings (Schedule 319)	671 347 10	117 838 71	194 968 64	358 539 75
Sub-totals	4 099 629 72	1 769 749 78	1 287 448 43	1 042 431 51
Government War Schools (Since July 1, 1919) (Schedule 317b)	20 594 49	12 133 90		8 460 59
Totals, Schedule 3	4 120 224 21	1 781 883 68	1 287 448 43	1 050 892 10

Schedule 311
STATEMENT OF THE ACCOUNTS FOR
ADMINISTRATION AND GENERAL EXPENSE
AS AT DECEMBER 31, 1919

	Appropriations and Credits	Disbursements	Encumbrances	Balances
Administrative Offices				
Salaries	110 170 00	53 242 67	56 927 33	
Board of Trustees	7 525 20	4 389 37	189 82	2 946 01
President's Office	5 015 38	2 692 43	108 60	2 214 35
Business Office	7 500 00	3 451 79	773 53	3 274 68
Registrar's Office	7 700 00	5 151 31	644 17	1 904 52
Legal Counsel	500 00	79 45	6 00	414 55
Assistant Dean of Foreign Students	200 00	53 53		146 47
Council of Administration	500 00	358 96	154 74	13 70*
University Senate	100 00	21 08		78 92
Dean of Men	6 725 00	4 703 54	65 73	1 955 73
Dean of Women	1 000 00	397 86	9 38	592 76
High School Visitor	6 156 26	2 340 67	397 61	3 417 98
Information Office	1 364 33	1 052 10	186 44	125 79
Publications				
General	5 481 34	3 950 45	1 435 85	95 04
Annual Register	5 000 00	398 77	6 250 00	1 648 77*
Announcement of Courses	2 500 00	289 25	2 325 00	114 25*
Alumni Quarterly	1 000 00	500 00		500 00
Comptroller's Reports	750 00		588 30	161 70
Diplomas	1 500 00	268 18		1 231 82
News Publications	1 000 00	178 61		821 39
Postage on Bulletins	1 000 00	350 00		650 00
Semi-Centennial Alumni Record	6 149 85	6 108 01	5 32	36 52
Students Handbook	300 00	300 00		
University History	3 000 00			3 000 00
General Expense				
Chicago Properties	633 00	398 32		234 68
Convocations and Commencement	1 634 44	520 25	2 50	1 111 69
Lectures	2 000 00	450 00		1 550 00
Rebates to Students	6 500 00	8 565 99		2 065 99*
Smith Farms	163 00	332 35		169 35*
Symphony Concerts	5 000 00	1 736 05	3 200 00	63 95
War Service Records	1 013 50	308 22	16 87	688 41
Publicity	5 000 00			5 000 00
Military Scholarships	19 567 50	19 567 50		
Incidentals	5 328 58	5 328 58		
General Departments				
Salaries	133 525 00	50 927 31	82 597 69	
Committee on Students' English	795 00	389 44		405 56
Educational Photography	1 000 00	591 20	75 85	332 95
Health Service	7 354 14	4 762 19	1 218 53	1 373 42
Library	11 207 48	7 722 75	493 88	2 990 85
Library Additions	59 716 02	20 751 41	20 294 98	18 669 63
Military	2 353 16	1 397 23	104 95	850 98
Military Bands	2 213 97	1 180 89	754 53	278 55
Physical Education—Men	5 699 87	6 113 41	552 53	966 07*
Physical Education—Women	875 00	671 01	162 26	41 73
University Press	1 348 28	1 319 19		29 09
Vocational Education	300 00	54 77	64 00	181 23
Totals, Schedule 31	455 365 30	223 366 09	179 606 39	52 392 82

*Overdraft

Schedule 3

DISBURSEMENTS
AS AT DECEMBER 31, 1919

Funds	Total	Sched. 311 Administration and General	Sched. 312 Agriculture	Sched. 313 Liberal Arts and Sciences
University and Federal				
General	189 608 94	57 808 29	90 781 03	6 218 24
U. S. Agrl. Experiment Station	14 493 14	3 90	14 484 99	4 25
U. S. Smith-Lever	84 047 91		84 047 91	
State				
Salaries and Wages	955 227 66	115 836 87	178 071 68	220 908 17
Permanent Improvements	88 035 60	85 25	4 286 09	26 25
Traveling Expense	22 072 69	3 197 03	16 786 09	174 29
Equipment	104 435 44	19 232 66	21 374 30	10 516 91
Land and Buildings	38 33			
Military Barns	3 340 22	274 33		
Office Expense	54 734 73	14 808 35	11 635 06	4 351 21
Operating	194 856 90	7 944 85	60 859 63	22 292 79
Repairs	43 155 66	1 477 61	8 977 69	3 614 69
Biological Laboratories	3 761 71	430 95	3 299 41	31 35
Contingent Expense (1917-1919)	24 074 75	2 266 00	2 286 63	1 480 07
Total Disbursements from Appropriations	1 781 883 68	223 366 09	496 890 51	269 618 22
Revolving Funds				
Stores, Schedule 32	442 106 77			
Trusts, Schedule 33	47 013 89			
Totals, Schedule 1	2 271 004 34			

Sched. 314 Engineering	Sched. 315 Graduate School	Sched. 316 Medicine Dent. and Pharmacy	Sched. 317 Other Colleges and Schools	Sched. 318 Physical Plant	Sched. 319 Land and Buildings	Sched. 317b Government War Schools
3 413 07	2 286 26	11 218 39	4 490 43	621 19	7 358 73	5 413 31
135 557 87	9 897 20	76 594 66	109 080 33	107 585 32	1 545 97	149 59
264 89		2 132 57		8 434 70	72 805 85	
749 22	16 84	420 18	687 14		41 90	
14 872 66	1 643 74	8 297 79	3 589 04	1 219 17	23 688 67	50
					38 33	
					3 065 89	
5 717 19	2 385 82	7 652 93	8 120 86	24 06	6 03	33 22
5 603 23	304 13	22 846 77	1 015 85	70 047 32	1 75	3 940 58
2 678 88	1 42	12 156 94	416 38	11 233 37	1 98	2 596 70
3 597 67	445 53	3 989 49	674 75	51 00	9 283 61	
172 454 68	16 980 94	145 309 72	128 074 78	199 216 13	117 838 71	12 133 90

Schedule 312
STATEMENT OF THE ACCOUNTS FOR
THE AGRICULTURAL COLLEGE AND EXPERIMENT STATION
AS AT DECEMBER 31, 1919

	Appropriations and Credits	Disbursements	Encumbrances	Balances
Buildings				
General	2 947 91			
Clinic Building 1912-13	4 925 72	182 48	7 285 46	405 69
Cold Storage 1912-13	9 000 00			9 000 00
Poultry Plant	3 000 00			3 000 00
Departments				
Administration	11 140 28	7 040 66	5 793 85	1 694 23*
Agricultural Extension	21 817 62	9 802 14	6 649 96	5 365 52
Agronomy (Sch. 3121)	201 832 13	99 764 92	55 049 65	47 017 56
Animal Husbandry (Sch. 3122)	165 615 34	103 420 56	41 260 82	20 933 96
Dairy Husbandry (Sch. 3123)	152 852 66	110 339 33	20 316 67	22 196 66
Horticulture (Sch. 3124)	101 938 65	57 664 18	30 146 45	14 128 02
Household Science	37 062 27	13 831 49	12 298 20	10 932 58
Cafeteria	15 529 95	12 745 79	3 595 15	810 99*
Farm Organization and Management				
College	2 021 75	705 96	950 00	365 79
Station	9 690 25	3 212 57	1 538 50	4 939 18
Smith-Lever				
Administration	21 095 01	4 881 97	4 071 90	12 141 14
Home Advisers	25 500 00	11 983 33		13 516 67
County Agents	82 600 00	39 888 92	7 799 82	34 911 26
Junior Extension	12 000 00	5 999 74	1 488 20	4 512 06
Farm Management	6 000 00	2 421 69	1 015 00	2 563 31
Home Economics	22 500 00	10 957 59	9 334 00	2 208 41
Hatch—				
Administration	5 000 00	2 047 19	2 249 96	702 85
Totals, Schedule 31	914 069 54	496 890 51	210 843 59	206 335 44

*Overdraft

Schedule 3121
STATEMENT OF THE ACCOUNTS FOR
THE DEPARTMENT OF AGRONOMY
AS AT DECEMBER 31, 1919

	Appropriations and Credits	Disbursements	Encumbrances	Balances
College				
Unassigned appropriation	38 300 00			
Crop Production	860 86	6 113 83	835 43	
Plant Breeding		2 016 31	1 875 00	
Soil Biology		3 049 19	1 624 98	
Soil Fertility	12 00	4 551 17	3 271 96	
Soil Physics	273 95	4 102 57	4 631 42	
Totals	(39 446 81)	(19 833 07)	(12 238 79)	7 374 95
Farm Mechanics	15 309 79	6 754 04	4 772 41	3 783 34
Station—Crops				
Unassigned appropriation	18 500 00			
Crop Production	2 931 94	7 934 62	3 805 96	
Plant Breeding		3 337 84	1 267 50	
Totals	(21 431 94)	(11 272 46)	(5 073 46)	(5 086 02)
Station—Soils				
Unassigned appropriation	96 262 48			
Experiment Fields	11 671 34	25 712 70	6 517 31	
Soil Analysis	134 35	5 296 59	4 639 30	
Soil Survey		15 484 78	7 029 82	
Soils General	7 275 42	10 579 82	9 678 60	
Totals	(115 343 59)	(57 073 89)	(27 865 05)	30 404 65
U. S. Experiment Station				
Hatch—Soil Fertility	4 000 00	1 875 42	1 699 98	424 60
U. S. Smith-Lever				
Agronomy	6 300 00	2 956 04	3 399 96	56 00*
Totals, Schedule 31	201 832 13	99 764 92	55 049 65	47 017 56

*Overdraft

Schedule 3122

STATEMENT OF THE ACCOUNTS FOR
THE DEPARTMENT OF ANIMAL HUSBANDRY
AS AT DECEMBER 31, 1919

	Appropriations and Credits	Disbursements	Encumbrances	Balances
College				
Unassigned appropriation	78 558 38			
Administration	3 73	6 774 18	5 842 34	
Animal Nutrition		3 583 97	1 363 33	
Beef Cattle	11 058 99	21 824 70	2 516 32	
Education		365 18	103 66	
Extension	1 85	321 89	2 25	
General and Farming	245 95	8 870 54	47 00	
Genetics	8 25	1 968 07	2 269 75	
Horses	1 830 50	6 639 66	2 878 69	
Meat	50	333 44		
Pathology	5 27	822 98	1 290 36	
Poultry	2 439 92	5 947 89	1 864 60	
Sheep	4 871 88	9 348 49	838 76	
Swine	3 827 91	6 151 53	1 040 00	
Totals	(102 853 13)	(72 952 52)	(20 057 06)	9 843 55
Station				
Unassigned appropriation	26 700 00			
Administration	201 35	2 837 89	3 054 39	
Animal Nutrition	7 01	2 028 66	2 882 26	
Beef Cattle	5 569 03	3 576 77	2 298 47	
Bulletins and Publications	109 55	85 14		
General and Farming		1 345 81		
Horses		2 068 59	1 764 86	
Pathology	382 36	2 946 93	1 208 32	
Sheep	335 91	131 77	1 333 32	
Swine	3 619 50	4 723 07	962 00	
Totals	(36 924 71)	(19 744 63)	(13 503 62)	3 676 46
Live Stock Biological Laboratory				
Operation	5 000 00	1 907 58	1 732 59	
Salaries	6 500 00	1 780 53		
Receipts	37 50			
Totals	(11 537 50)	(3 688 11)	(1 732 59)	6 116 80
U. S. Experiment Station (Adams)				
Animal Husbandry	8 300 00			
Animal Nutrition		2 813 86	3 318 63	
Genetics		1 580 80	507 26	
Totals	(8 300 00)	(4 394 66)	(3 825 89)	79 45
U. S. Smith-Lever				
Animal Husbandry	6 000 00	1 557 32	1 375 00	
Animal Pathology		1 083 32	766 66	
Totals	(6 000 00)	(2 640 64)	(2 141 66)	1 217 70
Totals, Schedule 312	165 615 34	103 420 56	41 260 82	20 933 96

Schedule 3123

STATEMENT OF THE ACCOUNTS FOR
THE DEPARTMENT OF DAIRY HUSBANDRY
AS AT DECEMBER 31, 1919

	Appropriations and Credits	Disbursements	Encumbrances	Balances
College				
Unassigned appropriation	55 516 49			
Administration	487 79	5 964 90	3 650 95	
Bacteriology		2 050 18	2 027 48	
Chemistry	451 81	2 184 17	1 676 54	
Creamery	45 249 12	40 977 13	1 398 70	
Farming		1 852 28	2 833 28	
Extension	156 89	2 019 46	200 00	
Pure Bred Herd	6 663 74	13 191 55	3 364 39	
Technology	12 85	3 901 93	1 245 00	
Totals	(108 538 69)	(72 141 60)	(16 396 34)	200 00 75

Schedule 3123—(Continued)

Station				
Unassigned appropriation	21 000 00			
Administration		264 60		
Bacteriology	34 00	34 37		
Chemistry	10 00	36 10	22 00	
Economics	79 38	3 460 72	50 27	
Experiment Herd	6 667 58	16 095 26	116 90	
Dairy Farm	1 113 59	6 164 78	50 00	
Official Testing	5 309 42	7 500 19	281 20	
Totals	(34 213 97)	(33 556 02)	(520 37)	137 58
U. S. Experiment Station (Hatch)				
Unassigned appropriation	6 000 00			
Bacteriology		1 500 00		
Economics		1 383 32	1 249 98	
Totals	(6 000 00)	(2 883 32)	(1 249 98)	1 866 70
U. S. Smith-Lever				
Dairy Husbandry	4 100 00	150 00		
Dairy Extension		1 608 39	2 149 98	
Totals	(4 100 00)	(1 758 39)	(2 149 98)	191 63
Totals, Schedule 312	152 852 66	110 339 33	20 316 67	22 196 66

Schedule 3124

STATEMENT OF THE ACCOUNTS FOR
THE DEPARTMENT OF HORTICULTURE
AS AT DECEMBER 31, 1919

	Appropriations and Credits	Disbursements	Encumbrances	Balances
College				
Unassigned appropriation	57 172 59			
Administration	7 00	5 874 08	3 246 98	
Floriculture	1 521 95	6 534 06	4 052 41	
Landscape Gardening	4 20	4 440 59	3 876 73	
Olericulture	1 653 58	2 825 98	2 766 78	
Olney Farm	447 35	2 126 76		
Pomology	1 470 87	7 280 83	7 045 10	
Urbana Farm	227 70	6 179 69	10 45	
Totals	(62 505 24)	(35 261 99)	(20 998 45)	6 244 80
Floriculture Station	8 000 00	5 448 66	2 389 99	161 35
Station				
Unassigned appropriation	21 000 00			
Olericulture	134 31	4 135 98	833 31	
Plant Breeding	36 60	1 826 80	1 626 20	
Pomology	62 50	7 136 95	2 593 50	
Totals	(21 233 41)	(13 099 73)	(5 053 01)	3 080 67
U. S. Experiment Station (Adams)				
Plant Breeding	6 700 00	3 294 20	1 705 00	1 700 80
U. S. Smith-Lever				
Horticulture	3 500 00	559 60		2 940 40
Totals, Schedule 312	101 938 65	57 664 18	30 146 45	14 128 02

Schedule 313

STATEMENT OF THE ACCOUNTS FOR
THE COLLEGE OF LIBERAL ARTS AND SCIENCES
AS AT DECEMBER 31, 1919

	Appropriations and Credits	Disbursements	Encumbrances	Balances
Salaries	488 533 50	219 947 47	268 586 03	
Administration	1 300 00	832 69	18 00	449 31
Art and Design	825 75	329 28	51 84	444 63
Astronomy	955 50	472 22	114 30	368 98
Bacteriology	5 402 76	2 559 95	978 18	1 864 63
Botany	6 194 80	2 226 49	768 09	3 200 22
Chemistry	47 151 52	31 420 50	5 725 94	10 005 08
Classics	589 13	223 88	110 02	255 23
English	1 904 49	933 60	973 98	3 09*

Schedule 313—(Continued)

Entomology	1 361 17	718 97	291 15	351 05
Geology	3 633 16	1 175 75	733 10	1 724 31
German	220 55	39 24		181 31
History	525 88	165 15	136 50	224 23
Mathematics	700 00	478 08	15 00	206 92
Philosophy	100 00	7 01		92 99
Physiology	1 543 14	585 08	227 10	730 96
Political Science	175 00	49 06		125 94
Psychology	1 311 90	326 80	146 63	838 47
Romance Languages	400 00	132 40		267 60
Sociology	246 17	54 69	50 00	141 48
Zoology	6 571 45	3 134 22	760 22	2 677 01
Classical Museum	2 510 00	2 250 18	149 68	110 14
Museum of European Culture	500 00	68 82		431 18
Natural History Museum	1 061 53	459 32	31 45	570 76
Oriental Museum	1 100 00	1 027 37		72 63
Totals, Schedule 31	574 817 40	269 618 22	279 867 21	25 331 97

*Overdraft

Schedule 314
STATEMENT OF THE ACCOUNTS FOR
THE ENGINEERING COLLEGE AND EXPERIMENT STATION
AS AT DECEMBER 31, 1919

	Appropriations and Credits	Disbursements	Encumbrances	Balances
College Salaries	271 850 00	110 375 38	152 474 62	
College Expense and Equipment				
Administration	14 062 80	1 427 96	1 225 86	11 408 98
Architecture	5 756 68	1 941 30	2 072 51	1 742 87
Ceramic Engineering	6 014 33	2 390 43	1 057 93	2 565 97
Civil Engineering	2 520 01	1 405 83	82 71	1 031 47
Electrical Engineering	5 018 29	1 211 96	465 92	3 340 41
General Engineering Drawing	2 399 47	1 182 35	279 05	938 07
Mechanical Engineering	14 337 43	10 000 59	2 402 58	1 934 26
Mining Engineering	3 074 02	1 502 12	155 05	1 416 85
Physics	7 036 45	2 234 86	612 14	4 189 45
Railway Engineering	3 045 63	984 57	50 20	2 010 86
Theoretical and Applied Mechanics	4 961 80	2 006 03	80 50	2 875 27
Totals, College Expense and Equipment	(68 226 91)	(26 288 00)	(8 484 45)	(33 454 56)
Experiment Station Salaries	33 320 00	12 977 32	20 342 68	
Experiment Station Expense and Equipment				
Administration	13 480 69	3 845 63	1 734 27	7 900 79
Ceramic Engineering	1 847 50	622 77	129 26	1 095 47
Civil Engineering	1 346 68	28 57	336 31	981 80
Electrical Engineering	2 796 14	1 469 93	131 14	1 195 07
Mechanical Engineering	1 914 00	617 63	48 14	1 248 23
Mining Engineering	855 00	44 96		810 04
Physics	500 00		46 50	453 50
Railway Engineering	2 017 57	892 13		1 125 44
Theoretical and Applied Mechanics	6 805 02	4 436 36	10 00	2 358 66
Totals, Experiment Station Expense and Equipment	(31 562 60)	(11 957 98)	(2 435 62)	(17 169 00)
Coal Mines Investigation	6 032 09	1 856 00	613 83	3 562 26
Totals, Schedule 31	410 991 60	172 454 68	184 351 20	54 185 72

Schedule 315
STATEMENT OF THE ACCOUNTS FOR
THE GRADUATE SCHOOL
AS AT DECEMBER 31, 1919

	Appropriations and Credits	Disbursements	Encumbrances	Balances
Salaries	2 600 00	1 190 04	1 409 96	
Scholars and Fellows	25 000 00	7 055 00		17 945 00
Incidentals	1 009 50	150 93	6 00	852 57
Illinois Historical Survey	4 500 00	2 293 52	113 25	2 093 23
Journal of English and Germanic Philology	2 000 00	448 61		1 551 39

Schedule 315—(Continued)

General Publications	1 000 00	599 30	157 50	243 20
Special Monographs	1 200 00			1 200 00
University Studies:				
General	6 050 00	2 00		
Biological Monographs	905 00	1 269 36	1 502 00	
Language and Literature		1 074 42	1 075 00	
Studies in Social Science	320 00	1 105 82	225 25	
Totals, University Studies	(7 275 00)	(3 451 60)	(2 802 25)	1 021 15
Research				
Unassigned appropriation	4 936 16	1 001 02	401 00	3 534 14
Baker	650 00	5 46	650 00	5 46*
Bayley	258 38	258 38		
Bloomfield	350 00			350 00
Burge	25 00			25 00
Eycleshymer	1 200 00			1 200 00
Fitz-Gerald	400 00	4 25		395 75
Flom	250 00			250 00
Forbes	75 00			75 00
Hottes	150 00		148 00	2 00
Moore	5 46	5 46		
Newell	200 00	50 00		150 00
Oldfather	575 00	160 00	45 00	370 00
Quirke	15 00			15 00
Shelford	175 00			175 00
Soto	50 00			50 00
Trelease	160 00	152 94		7 06
Ward	75 00	75 00		
Williams	150 00	4 43		145 57
Zeitlin	500 00			500 00
Zeleny	75 00	75 00		
State Historical Library	100 00			100 00
Totals, Research	(10 375 00)	(1 791 94)	(1 244 00)	(7 339 06)
Totals, Schedule 31	54 959 50	16 980 94	5 732 96	32 245 60

*Overdraft

Schedule 316

STATEMENT OF THE ACCOUNTS FOR

THE COLLEGES OF MEDICINE AND DENTISTRY
AND THE SCHOOL OF PHARMACY
AS AT DECEMBER 31, 1919

	Appropriations and Credits	Disbursements	Encumbrances	Balances
General				
Salaries	27 950 00	13 860 50	14 089 50	
Administration	2 070 00	1 842 01	4 75	223 24
Building Maintenance	17 000 00	14 886 91		2 113 09
Building Operation	1 962 00	1 382 64	20 40	558 96
Heating and Lighting	15 300 00	2 984 78		12 315 22
Interest on Fixed Indebtedness	13 100 00	6 767 73		6 332 27
Tuition Refunds	2 000 00	847 82		1 152 18
Totals	(79 382 00)	(42 572 39)	(14 114 65)	(22 694 96)
College of Medicine				
Salaries	85 144 00	34 824 22	50 319 78	
Administration	8 302 15	3 269 58	425 94	4 606 63
Anatomy	7 705 15	1 763 89	389 83	5 542 43
Dermatology	500 00	28 82		471 18
Dispensary	2 023 25	1 116 79	85 45	821 01
Laryngology, Rhinology, and Otology	1 500 00	22 15	58 50	1 419 35
Library	7 800 14	2 579 55	5 880 65	660 06*
Medicine	2 300 00	521 67	39 90	1 738 43
Obstetrics	3 316 00	785 75	15 00	2 515 25
Gynecology	2 000 00	105 50		1 894 50
Opthalmology	1 268 00	205 59	250 50	811 91
Pharmacology	5 347 67	3 795 78	407 50	1 144 39
Pathology and Bacteriology	5 854 76	1 853 34	133 35	3 868 07
Physiology and Chemistry	10 082 37	4 248 74	4 623 14	1 210 49
Surgery	3 129 00	855 98	13 00	2 260 02
Graduate School	1 200 00	243 05	20 25	936 70
Totals	(147 472 49)	(56 220 40)	(62 671 79)	(28 580 30)

Schedule 316—(Continued)

College of Dentistry				
Salaries	46 920 00	21 209 62	25 710 38	
Administration	5 647 05	3 264 85	160 00	2 222 20
English	100 00	16 10	11 30	72 60
Histology	577 30	245 55	305 95	25 80
Infirmary	8 897 73	2 721 51	438 55	5 737 67
Technical Drawing	150 00	23 65		126 35
Materia Medica and Therapeutics	432 25	182 84	37 00	212 41
Oral Surgery	703 48	147 99	93 50	461 99
Operative Dentistry	520 00	80 40	154 00	285 60
Orthodontia	500 00	27 91	9 25	462 84
Prosthetics	1 045 65	258 57	27 00	760 08
Radiology	700 00	265 85	1 50	432 65
Research	552 15	387 22	66 25	98 68
Totals	(66 745 61)	(28 832 06)	(27 014 68)	(10 898 87)
School of Pharmacy	29 071 82	15 043 94	1 120 42	12 907 46
Stores				
Chicago Superintendent	2 601 48	2 055 44	296 60	249 44
Chicago Printing Shop	202 21	585 49	36 60	(1) 419 88*
Totals, Schedule 31	325 475 61	145 309 72	105 254 74	74 911 15

*Overdraft
(1) Jobs in process to cover

Schedule 317

STATEMENT OF THE ACCOUNTS FOR
OTHER COLLEGES AND SCHOOLS
AS AT DECEMBER 31, 1919

	Appropriations and Credits	Disbursements	Encumbrances	Balances
College of Commerce				
Salaries	60 710 00	23 979 58	36 730 42	
Expense and Equipment	6 354 47	2 209 50	991 93	3 153 04
Law School				
Expense and Equipment	10 010 60	497 14	2 777 81)	
Law Library		1 835 80		4 899 85
Salaries	24 950 00	12 686 88	12 263 12	
Library School				
Salaries	9 800 00	4 633 40	5 166 60	
Expense and Equipment	950 00	226 54	5 60	717 86
School of Music				
Salaries	22 080 00	9 640 12	12 439 88	
Expense and Equipment	3 361 73	936 27	746 50	1 678 96
Summer Session 1919	28 375 64	32 245 73	8 25)	
Summer Session 1920	6 624 36			2 746 02
College of Education (as per Schedule 3171)	84 815 05	39 183 82	45 688 52	57 29*
Totals, Schedule 31	258 031 85	128 074 78	116 818 63	13 138 44

*Overdraft, see note on Schedule 3171.

Schedule 3171

STATEMENT OF THE ACCOUNTS FOR
THE COLLEGE OF EDUCATION
AS AT DECEMBER 31, 1919

	Appropriations and Credits	Disbursements	Encumbrances	Balances
Education Administration				
Salaries	9 660 00	2 746 67	6 913 33	
Expense and Equipment	3 726 62	1 783 82	130 16	1 812 64
Home Economics Education				
Salaries	4 900 00	1 466 66	2 433 34	
Athletic Coaching				
Salaries	3 500 00	999 98	2 500 02	
Education				
Salaries	20 800 00	8 801 68	11 998 32	

Schedule 3121—(Continued)

Bureau of Educational Research				
Salaries	12 110 00	5 422 28	6 687 72	
Expenase and Equipment	9 495 88	9 100 26	4 339 75	3 944 13*
Agricultural Education				
Salaries	4 680 00	2 162 99	2 517 01	
Expense and Equipment	1 684 60	535 91	105 16	1 043 53
Industrial Education				
Salaries	11 600 00	4 643 04	6 956 96	
Expense and Equipment	2 657 95	1 520 53	106 75	1 030 67
Totals, Schedule 31	84 815 05	38 183 82	45 688 52	57 29*

*Overdraft; covered by accounts receivable from sales of tests.

Schedule 317b
STATEMENT OF THE ACCOUNTS FOR
GOVERNMENT WAR SCHOOLS
AS AT DECEMBER 31, 1919

	Appropriations and Credits	Disbursements	Encumbrances	Balances
Students' Army Training Corps				
Administration		8 301 39		
Commutation	22 661 96	34 868 70		
Headquarters	129 00	3 409 83		
Hospital	15 737 08	34 802 71		
Instruction	347 74	2 502 79		
Emergency	77 133 06	77 370 14		
Barracks	55 289 92	150 626 45		
Barracks Salvage	11 045 54	507 83		
Mess	166 014 45	334 180 49		
Mess Salvage	40 769 59	5 641 29		
Medical Service		1 622 54		
Medical Division	18 041 00	27 460 37		
Miscellaneous	15 27	2 658 90		
Government Settlements	269 530 14			
Deficit	16 500 00			
Totals	(693 214 75)	(692 953 43)		261 32
School of Military Aeronautics				
School	94 696 35	91 740 32		
Furniture and Equipment	3 030 86	133 63		
No. I Mess Hall	62 458 45	52 889 78		
No. II Mess Hall	63 350 34	47 915 08		
University Y Inn and Cafeteria	37 855 15	48 134 79		
Totals	(261 391 15)	(240 813 60)		20 577 55
Totals	954 605 90	933 767 03		20 838 37

For accounts of S. M. A. Recreation Fund, see page 29.

Schedule 318
STATEMENT OF THE ACCOUNTS FOR
PHYSICAL PLANT
AS AT DECEMBER 31, 1919

	Appropriations and Credits	Disbursements	Encumbrances	Balances
Extension	57 940 09	20 694 57	9 000 14	28 245 38
Operation and Maintenance				
Building Maintenance	57 231 73	30 512 55	953 03	25 766 15
Building Operation	85 000 00	37 984 90	51 90	46 963 20
Fire Station	5 260 00	3 098 59		2 161 41
Freight Handling	3 820 00	1 843 15		1 976 85
General Operation	21 320 00	11 168 64		10 151 36
Grounds	25 600 00	13 751 44		11 848 56
Heat, Light, and Power	149 440 00	65 041 02		84 398 98
Office Supplies	2 500 00	626 75		1 873 25
Police and Watchmen	8 490 00	3 996 62		4 493 38
Telephone Exhange	4 560 00	2 414 19		2 145 81
Tools and Equipment	5 090 00	2 026 79		3 063 21
Truck Operation and Maintenance	4 080 00	3 618 14		461 86
Water Station	4 240 00	2 438 78		1 801 22
Totals	(371 631 73)	(178 521 56)	(1 004 93)	(197 105 24)
Totals, Schedule 318	434 571 82	199 216 13	10 005 07	225 350 62

Schedule 319

STATEMENT OF THE ACCOUNTS FOR LAND AND BUILDINGS AS AT DECEMBER 31, 1919

	Appropriations and Credits	Disbursements	Encumbrances	Balances
Undistributed balance of 1919-1920 budget appropriations	3 633 94			3 633 94
Ceramics Laboratory Coal Bins	1 200 00	40	1 199 60	
Horticulture Field Laboratory	See note 1	26 83		26 83[4]
Library Stacks Addition	23 350 56	22 035 80	938 05	376 71
Tina Weedon Smith Memorial Music Hall	182 266 33	52 136 82	134 115 94	3 986 43[4]
Tina Weedon Smith Memorial Music Hall Equipment	23 000 00			23 000 00
Power Plant Addition	56 000 00	11 364 11	43 773 93	861 96
Woman's Residence Hall			700 00[2]	700 00[4]
Woman's Residence Hall Equipment	27 350 00	26 982 56	641 60	274 16[4]
Chemistry Building	10 527 18		10 527 18	
Clinical Building	300 000 00	10 30		299 989 70
Education Building	985 37	1 082 54	395 50	492 67[4]
Education Building Equipment	1 274 35[4]			1 274 35[4]
Military Barns	25 000 00	3 340 22	3 676 84	18 982 94
McKinley Hospital	19 308 07	859 13		18 448 94
Totals, Schedule 31	671 347 10	117 838 71	194 968 64	358 539 75

[1]Authorization of $100,000 made.
[2]Estimated outstanding on Stoolman contract.
[3]Overdraft: balances on land contracts to be credited $1,600.00.
[4]Overdraft.

STATEMENT OF CHARGES TO LIBRARY STACKS ADDITION AS AT DECEMBER 31, 1919

	Disbursements	Encumbrances	Total Charges
1. *Architectural Services*			
13. Plans and Specifications	1 671 22		1 671 22
15. Incidentals	51 30		51 30
2. *Building Construction*			
21. General			
211. Contract	61 919 92	686 85	62 606 77
212. Other orders	113 28	221 20	334 48
22. Heating and Ventilating			
221. Contract	3 702 27		3 702 27
24. Plumbing			
241. Contract	244 50		244 50
3. *Mechanical Equipment*			
31. Elevator	3 633 00		3 633 00
4. *Furniture and Fixtures*			
41. Fixed Furniture	210 00		210 00
43. 4 Shades		30 00	30 00
5. *Grounds*			
53. Grading, planting, etc	139 75		139 75
	71 685 24	938 05	72 623 29

Total authorization $73,000.00

STATEMENT OF CHARGES TO TINA WEEDON SMITH MEMORIAL MUSIC HALL AS AT DECEMBER 31, 1919

	Disbursements	Encumbrances	Total Charges
1. *Architectural Services*			
11. Supervising Architect Overhead	498 81		498 81
13. Plans and specifications	13 712 10		13 712 10
14. Superintendence	4 371 55		4 371 55
15. Incidentals	591 97		591 97

TINA WEEDON SMITH MEMORIAL MUSIC HALL—(Continued)

2. *Building Construction*			
21. General			
211. Contract	200 778 78	94 883 87	295 662 65
212. Other orders	44 752 49	11 088 15	55 840 64
213. Hardware	83 76	4 856 22	4 939 98
22. Heating and Ventilating			
221. Contract	10 316 46	1 321 74	11 638 20
222. Other orders	16 614 94	9 530 23	26 145 17
23. Wiring			
231. Contract	2 823 03	255 25	3 078 28
232. Other orders	1 262 64	7 569 10	8 831 74
24. Plumbing			
242. Other orders	4 942 74	3 243 88	8 186 62
3. *Mechanical Equipment*			
31. Elevator	1 367 50	1 367 50	2 735 00
32. Fire Protection	152 31		152 31
4. *Furniture and Fixtures*			
44. Experimental Apparatus	21 91		21 91
5. *Grounds*			
51. Walks	45 44		45 44
53. Grading, planting, etc	643 57		643 57
	302 980 00	134 115 94	437 095 94

Total authorization $440,000.00.

Schedule 32
STATEMENT OF THE
STORES AND TRANSFER ACCOUNTS
AS AT DECEMBER 31, 1919

	Inventory July 1, 1919			Transfers*			Balance	
	Stock	Jobs in Process	Disbursements	To	From	Credits	Stock	Jobs in Process
Blueprinting and Photography	1 094 91		3 298 81			2 620 83	1 772 89	
Chicago Microscopes	242 00		1 485 00				1 727 00	
Chicago General Stores	8 758 96		2 468 83			3 296 92	7 930 87	
General Chemistry Stores	44 185 78		23 184 43)			21 407 29	45 974 23	
General Chemistry Stores Overhead)			11 31)					
Labor Pay Roll		1 790 71	166 980 61		(1)164 500 36			4 270 96
Office Supply Stores)	23 529 04		18 215 16)			15 082 70		
Office Supply Stores Overhead)			300 22)			15 60	26 946 12	
Organic Chemical Manufacturers	550 11		7 692 47			7 782 32	460 26	
Physical Plant Stores	77 203 69		28 484 44		(2)36 090 41	5 434 84	64 162 88	
Physical Plant Job System:								
Jobs Physical Plant		43 797 09	70 311 00	(1)164 500 36		264 666 71		86 403 21
Jobs Physical Plant				(2) 72 461 47				
Postage	1 215 43		6 468 96			5 838 39	1 846 00	
Print Shop		660 66	23 786 53			12 295 49		12 151 70
Stenographic Bureau	93 28**		2 268 95			1 949 06	226 61	
Storage Coal	30 526 13		19 235 58		(2) 36 371 06	38 50	13 352 15	
Tenant Houses			1 115 93			1 226 21	110 28**	
University Hospital			2 853 31			3 570 41	717 10**	
Illini Hall:								
House Operation			5 913 11			21 577 27	1 010 89	
Cafeteria	2 973 73		44 118 13			46 595 02	496 84	
Coupon Books			1 013 43			1 187 14	173 71**	
War Savings Stamps	658 43					429 61	228 82	
Woman's Residence Hall:								
House Operation			4 527 09			4 902 22	17 050 18**	
Dining Room	4 245 49		8 373 47			2 404 65	10 214 31	
Totals	195 090 42	46 248 46	442 106 77	236 961 83	236 961 83	422 321 18	158 298 60	102 825 87

*Undistributed labor.
**Credtit Balance.

Schedule 33

TRUST FUND TRANSACTIONS

AS AT DECEMBER 31, 1919

	Balance July 1, 1919	Receipts	Total Credit	Disbursements	Balance	Investments	Total Reserve
Trust Funds							
Class of 1895 Students' Loan Fund							
Principal	82 09		82 09		82 09	69 78	151 87
Interest							
Graduate Club Students' Loan Fund							
Principal	112 40		112 40		112 40		112 40
Interest							
Margaret Lange James Students' Loan Fund							
Principal	270 20	419 00	689 20	650 00	39 20	5 601 00	5 640 20
Interest	209 85	138 97	348 82	125 00	223 82		223 82
W. B. McKinley Students' Loan Fund							
Principal	1 155 78	1 366 77	2 522 55)	2 100 00	771 78	15 729 19	16 500 97
Interest		349 23	349 23)				
Overseas Loan Fund	1 000 00	1 000 00	2 000 00	1 300 00	700 00	1 300 00	2 000 00
School of Pharmacy Loan Fund for Women Students							
Principal	3 45		3 45)		5 26	115 00	120 26
Interest		1 81	1 81)				
Edward Snyder Students' Loan Fund							
Principal	2 681 98	2 313 25	4 995 23	1 650 00	3 345 23	9 179 77	12 525 00
Interest	28 08*	214 21	186 21	308 00	121 79*		121 79*
Woman's League Students' Loan Fund							
Principal	158 83	15 00	173 83)		181 33	395 00	576 33
Interest		7 50	7 50)				
William Jennings Bryan Prize Fund for Student Essays on Government							
Principal						250 00	250 00
Income	6 00	9 00	15 00		15 00		15 00
Thacher Howland Guild Memorial Prize Fund for student poems and one-act plays							
Principal	73 02		73 02		73 02	512 00	585 02
Income	21 35	15 00	36 35		36 35		36 35
American Pharmaceutical Scholarships		250 00	250 00	100 00	150 00		150 00
DuPont Fellowships in Chemistry	750 00		750 00	300 00	450 00		450 00
Francis J. Plym Traveling Fellowship in Architecture							
Principal		196 00	196 00	192 78	3 22	4 012 78	4 016 00
Interest	541 23	120 00	661 23	8 26	652 97		652 97
Emily W. L. Scofield Methodist Episcopal Missionary Scholarships in the College of Medicine							
Principal						2 000 00	2 000 00
Interest	120 00	60 00	180 00		180 00		180 00
Robert F. Carr Fellowship in Chemistry							
Principal						10 000 00	10 000 00
Interest		250 00	250 00		250 00		250 00

Schedule 33

TRUST FUND TRANSACTIONS AS AT DECEMBER 31, 1919

	Balance July 1, 1919	Receipts	Total Credit	Disbursements	Balance	Investments	Total Reserve
Robert Laughlin Rea Scholarships in the College of Medicine							
Principal						4 800 00	4 800 00
Interest	384 00	144 00	528 00		528 00		528 00
Trust Deposits							
Accountancy Committee (C. P. A. Examinations)	4 247 71	820 10	4 967 81	887 93	4 079 88		4 079 88
B'nai B'rith, Independent Order of							
Library Fund	91 55		91 55	23 15	68 40		68 40
Prize Fund	75 00		75 00		75 00		75 00
Band Uniforms		955 50	955 50	945 00	10 50		10 50
Chicago Student Deposits		1 055 00	1 055 00	110 00	945 00		945 00
Co-operative Rooming House Fund	181 84	353 75	535 59	483 81	51 78		51 78
Graduate School Theses Deposits	4 585 53	225 00	4 810 53	372 44	4 438 09		4 438 09
History of Illinois, Nevins	14 84	18 00	32 84		32 84		32 84
Irish Prize Fund (Ancient Order of Hibernians)	50 00		50 00	50 00			
Key Deposits	444 00	234 66	678 66	47 00	631 66		631 66
Knights of Columbus Scholarships Fund		7 814 57	7 814 57	5 914 14	1 900 43		1 900 43
Military Equipment	232 00	206 30	438 30		438 30		438 30
Military Commutations 1917-18	4 525 90	54 00	4 579 90		4 579 90		4 579 90
School of Military Aeronautics Recreation Fund	3 028 29		3 028 29		3 028 29		(3 028 29)[2]
Towel Fund	113 55[1]	750 00	636 45	66 00	570 45		570 45
University War Employment Fund	5 00		5 00		5 00		5 00
United War Work Fund	10	79 85	79 95	79 95			
Research Funds							
Association of Manufacturers of Chilled Car Wheels	234 48	1 495 63	1 730 11	1 838 23	108 12[1]		108 12[1]
Division of Applied Chemistry Testing Work	90 04[1]	1 797 30	1 707 26	1 784 86	77 60*		77 60[1]
Fatigue of Metals		9 000 00	9 000 00	1 371 29	7 628 71		7 628 71
Illinois Gas Association		1 000 00	1 000 00	400 00	600 00		600 00
National Warm Air Heating and Ventilating Assn.	533 90	2 600 00	3 133 90	3 435 49	301 59[1]		301 59[1]
Student Organization Funds							
1917 May Fete						5 105 29	5 105 29
Military Band	289 14	3 00	292 14	218 86	73 28	203 25	276 53
Illinois Union	1 374 96[1]	17 797 68	16 422 72	15 910 61	512 11		512 11
Star Course	155 56	6 119 62	6 275 18	2 362 69	3 912 49		3 912 49
Students' Hospital Association	2 706 99	6 308 12	9 015 11	3 498 75	5 516 36	59 45	5 575 81
Woman's Welfare Committee	429 96	347 63	777 59	479 65	297 94		297 94
Totals	27 795 42	65 805 45	93 600 87	47 013 89	46 586 98	59 332 51	105 919 49

[1]Overdraft
[2]Subject to encumbrance of $2343.29

RECONCILIATION WITH
THE UNIVERSITY TREASURER
AS AT DECEMBER 31, 1919

	Treasurer's Balance	Add Receipts not Deposited	Deduct Receipts not entered by Business Office	Deduct Unpaid Warrants	Business Office Balance Schedule 1
General Fund	698 973 12	291 38	629 73	7 944 49	690 690 28[1]
Trust Fund	50 572 89	50		3 986 41	46 586 98
Stores Fund	(335 553 14)	137 51	124 00	23 358 37	(358 898 00)[2]
United States Agricultural Experiment Station Fund	667 41			160 55	506 86
United States Smith-Lever Fund	15 235 94			4 486 35	10 749 59
College of Medicine Fund	16 26			16 26	
Totals	429 912 48	429 39	753 73	39 952 43	389 635 71

[1] Includes $55.27 S. A. T. C. warrants outstanding.
Error of $10.00 pending of S.—4610.

RECONCILIATION WITH
THE STATE AUDITOR
AS AT DECEMBER 31, 1919

	Auditor's Balance	Deduct Unpaid Vouchers	Deduct 1920-21 Appropriation	Business Office Balance
Salaries and Wages	2 365 295 05	20 522 71	1 650 000 00	694 772 34
Permanent Improvements	114 257 93	2 293 53	100 000 00	11 964 40
Contingent Expense	200 000 00		100 000 00	100 000 00
Travel	28 864 46	937 15	25 000 00	2 927 31
Clinic Building	299 961 67			299 961 67
Military Barns	21 806 60	146 82		21 659 78
Office Expense	98 641 29	3 376 02	75 000 00	20 265 27
Operating	432 796 24	27 653 14	300 000 00	105 143 10
Repairs	170 097 37	13 253 03	100 000 00	56 844 34
Biological Laboratories	7 939 94	201 65		7 738 29
Equipment	226 366 36	4 623 01	150 000 00	71 743 35
	3 966 026 91	73 007 06	2 500 000 00	1 393 019 85

Schedule 8

BALANCE SHEET AS AT DECEMBER 31, 1919

ASSETS

I. *Current*			
University Treasurer (Sched. 1)			
General Fund	690 690 28		
U. S. Agrl. Expt. Sta. Fund	506 86		
U. S. Smith-Lever Fund	10 749 59		
	701 946 73		
Less: Disbursed for Stores	358 888 00	343 058 73	
Petty Cash Funds (Sched. 1)		12 950 00	
State Auditor:			
Mill Tax Funds			
Salaries and Wages	694 772 34		
Permanent Improvements	11 964 40		
Contingent Expense	100 000 00		
Traveling Expense	2 927 31		
Equipment	71 743 35		
Office Expense	20 265 27		
Operating	105 143 10		
Repairs	56 844 34		
Special Funds			
Clinic Building	299 961 67		
Military Barns	21 659 78		
Biological Laboratories	7 738 29	1 393 019 85	
Due from U. S. Treasurer		127 609 21	
Current Receipts (Estimated to June 30, 1920)			
Fees	118 950 03		
Departmental Sales	35 652 83	154 602 86	
Due from State Treasurer (Interest on Endowment Fund)		16 225 33	
Stores (Schedule 32)			
Inventory	260 240 23		
Accounts Receivable	95 374 37		
Microscope Notes Receivable	3 273 40	358 888 00	
Accounts Receivable			
S. A. T. C.	376 46		
General	14 642 71		
Dairy	1 705 24	16 724 41	
Notes Receivable		5 000 00	
Total Current		2 428 078 39	
II. *Trust Funds* (Schedule 33)			
Cash (Schedule 1)	46 586 98		
Notes (Schedule 33)	32 389 74		
Investments (Schedule 33)			
Stocks and bonds	14 978 03		
Savings Deposits	5 164 74		
Treasury Bonds	6 800 00	105 919 49	
III. *State Auditor* (Endowment Fund from Land Grant Act of 1862)		649 012 91	
IV. *Military Equipment* (borrowed from United States Government)		146 311 78	
V. *Securities* donated for McKinley Hospital	69 267 61		
Smith Land Contracts	1 600 00	70 867 61	
VI. *Plant and Property*		7 693 122 67	
		11 093 312 85	

LIABILITIES AND SURPLUS

I. *Current*			
Appropriation Balances			
Reserve for outstanding encumbrances (Schedule 31)	1 287 448 43		
Free Balance in departmental appropriations	1 042 431 51	2 329 879 94	
Reserve and Contingent Fund		61 011 63	
Free Balance (Schedule 317b)		20 838 87	
Reserve for Accounts Receivable		16 347 95	
Total Current		2 428 078 39	
II. *Reserve for Trust Funds* (Schedule 33)		105 919 49	
III. *Reserve for Endowment Fund*		649 012 91	
IV. *United States Government* for loan of Military Equipment		146 311 78	
V. *Reserve for Construction* of Buildings from donations		70 867 61	
VI. *Bonds* (Medical and Dental Properties)	225 000 00		
Less: Treasury Bonds	2 000 00		
	223 000 00		
Mortgages Payable	7 000 00		
Surplus invested in Fixed Assets	7 463 122 67	7 693 122 76	
		11 093 312 85	

BUILDING EXPANSION AND LAND NEEDED

Mr. Abbott made a statement concerning the necessity of providing extra buildings for classrooms and also concerning the purchase of land needed to provide for the future development of the Campus.

The matter of the purchase of land was referred to a committee consisting of Mr. Abbott, Mrs. Busey, and Acting President Kinley for consideration and report.

REGISTRAR'S REPORT OF FEES, THIRD QUARTER, 1918-19

The Secretary presented for record the report of the Registrar, Mr. C. M. McConn, showing the fees collectible for the third quarter of the year 1918-19:

	Gross	*Refund*	*Net Total*
Matriculation Fees			
74 at $10.00	$ 740.00		
Refund 2 at $10.00		$20.00	
Total, Matriculation Fees	740.00	20.00	720.00
Incidental Fees			
3138 at $10.00	31,380.00		
10 at $5.00	50.00		
Refund 28 at $10.00		280.00	
Refund 21 at $5.00		105.00	
Total, Incidental Fees	31,430.00	385.00	31,045.00
Tuition Fees			
72 at $5.00	360.00		
2 at $10.00	20.00		
Refund 2 at $5.00		10.00	
Refund 2 at $2.50		5.00	
Total, Tuition Fees	380.00	15.00	365.00
Music Fees			
1 at $2.00	2.00		
76 at $6.00	456.00		
8 at $8.00	64.00		
11 at $10.00	110.00		
4 at $13.00	52.00		
1 at $17.00	17.00		
Refund 2 at $6.00		12.00	
Total, Music Fees	701.00	12.00	689.00
Laboratory Fees			
Bacteriology	286.50	18.25	268.25
Botany	202.00	8.75	193.25
Ceramic Engineering	18.50	.00	18.50
Chemistry	7,014.00	323.25	6,690.75
Civil Engineering	46.50	1.00	45.50
Electrical Engineering	102.00	.50	101.50
Entomology	65.00	27.00	38.00
General Engineering Drawing	36.00	3.50	32.50
Geology	85.50	5.00	80.50
Home Economics	369.00	11.00	358.00

Mechanical Engineering	412.00	4.00	408.00
Municipal & Sanitary Engineering	20.00	.00	20.00
Photography	9.00	.00	9.00
Physics	397.00	5.50	391.50
Physiology	62.50	17.00	45.50
Psychology	45.50	6.00	39.50
Theoretical & Applied Mechanics	111.00	.00	111.00
Zoology	169.50	7.50	162.00
Total, Laboratory Fees	9,451.00	438.25	9,012.75
Locker Fees			
496 at $0.50	248.00		
Refund 20 at $0.50		10.00	
Refund 3 at $0.25		.75	
Total, Locker Fees	248.00	10.75	237.25
Special Examination Fees			
99 at $5.00	495.00		
Refund 2 at $5.00		10.00	
Total, Special Examination Fees	495.00	10.00	485.00
Late Registration Fees			
312 at $1.00	312.00		
Refund 3 at $1.00		3.00	
Refund 1 at $0.50		.50	
Total, Late Registration Fees	312.00	3.50	308.50
Change Fees			
167 at $1.00	167.00		
24 at $2.00	48.00		
Total, Change Fees	215.00		215.00
Diploma Fees			
446 at $5.00	2,230.00		
Total Fees	46,202.00	894.50	45,307.50

APPOINTMENTS TO FILL VACANCIES

The Secretary presented also for record the following list of appointments made by Acting President Kinley.

Blackburn, Florence, Library Assistant in the Catalog Department, in the University Library, at a salary of ninety dollars ($90) a month, beginning February 1, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. (January 10, 1920[1])

Braley, S. A., Associate in Chemistry, from February 1, 1920, to August 31, 1920, at a salary of one hundred eighty-seven and one-half dollars ($187.50) a month. This appointment supersedes his previous appointment. (January 3, 1920.)

Bunting, E. N., Research Associate in Ceramic Engineering, in the Engineering Experiment Station, beginning when he reports for duty and continuing until August 31, 1920, at a salary of one hundred fifty dollars ($150) a month. (December 23, 1919.)

Burnett, W. B., Assistant in Chemistry, on one-half time, for five months, beginning February 1, 1920, at a salary of sixty dollars ($60) a month. (January 3, 1920.)

[1]The date in parenthesis is the date on which the appointment was made by the Acting President of the University.

Carothers, Cevilla, Stenographer in the Supervising Architect's office at a salary of eighty dollars ($80) a month, beginning January 20, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. (January 14, 1920.)

Doner, R. D., Assistant in Physics, on one-half time, from January 1, 1920, to June 30, 1920, at a salary of sixty dollars ($60) a month. (December 23, 1919.)

Fish, F. H., Special Research Assistant in Engineering Materials, in the Engineering Experiment Station, for eight months, beginning January 1, 1920, at a salary of one hundred sixty-six dollars and sixty-six cents ($166.66) a month. (January 3, 1920.)

Foley, Margaret, Assistant in Romance Languages, on one-half time, for six months, beginning January 1, 1920, at a salary of sixty dollars ($60) a month. (January 3, 1920.)

Gernon, G. D., to give added instruction in the Department of Anatomy, six hours a week, for five weeks, beginning December 15, 1919, at a compensation of fifty cents ($0.50) an hour. (December 23, 1919.)

Kilpatrick, L. L., Tool-room Attendant in the Machine Shop, in the Department of Mechinical Engineering, at a salary of fifty-five dollars ($55) a month, beginning December 1, 1919, and continuing until further notice, subject to the rules of the Civil Service Commission. (December 23, 1919.)

Kommers, J. B., Special Research Associate Professor of Engineering Materials in the Engineering Experiment Station, from January 15, 1920, to November 1, 1921, at a salary of two hundred sixty-six dollars and sixty-six cents ($266.66) a month. (December 23, 1919.)

Olmsted, J. M. C., Associate in Physiology, in the Department of Physiology and Physiological Chemistry, in the College of Medicine, from February 1, 1920, to September 1, 1920, at a salary of one hundred sixty-six and two thirds dollars ($166.66) a month. (December 23, 1919.)

Peet, H. P., Assistant in Chemistry, on one-half time, for five months, beginning February 1, 1920, at a salary of sixty dollars ($60) a month. (January 14, 1920.)

Schultz, Louis, Student Assistant in the Department of Operative Dentistry, to give service for three and one-half months, beginning October 15, 1919, at a compensation of fifty cents ($0.50) an hour. (January 14, 1920.)

Stearns, Genevieve, Assistant in Chemistry, for five months beginning February 1, 1920, at a salary of one hundred twenty dollars ($120) a month. This appointment supersedes her previous one. (January 14, 1920.)

Thompson, I. T., Clerk in the Order Department in the Library, at a salary of sixty-five dollars ($65) a month, beginning December 1, 1919, and continuing until further notice, subject to the rules of the Civil Service Commission. This appointment supersedes her previous appointment. (December 23, 1919.)

Vlcek, F. J., Technician (Gross Anatomy) in the Department of Anatomy, from December 10, 1919, to September 1, 1920, at a salary of seventy-five dollars ($75) a month. (December 23, 1919.)

Watkins, Mrs. Anna E., Assistant in Economics, in the College of Commerce, for the second semester of the academic year 1919-1920, at a salary of six hundred dollars ($600) for the period. (January 3, 1920.)

Welton, F. E., Laboratory Helper in Chemistry, at a salary of seventy-five dollars ($75) a month, beginning February 1, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. (January 14, 1920.)

The Board adjourned.

URBANA, ILLINOIS, March 25, 1920

I certify that in the foregoing pages, numbered 663 to 692 inclusive, is contained the record of the transactions of the Board of Trustees of the University of Illinois at the meeting of January 16, 1920, as approved by the Board on March 24, 1920.

Secretary of the Board of Trustees

MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

March 9, 1920

The annual meeting of the Board of Trustees of the University of Illinois was called to be held at the University, in Urbana, at 10 o'clock a. m. on Tuesday, March 9, 1920.

When the Board convened, the following members were present: President Carr, Mr. Abbott, Mrs. Blake, Mrs. Busey, Mr. Hoit.

Acting President Kinley was present.

As there was no quorum, the Board adjourned to meet at the Blackstone Hotel, in Chicago, at 11 o'clock a. m. on Wednesday, March 24, 1920.

H. E. CUNNINGHAM
Secretary

R. F. CARR
President

EXECUTIVE COMMITTEE MEETING, MARCH 9, 1920

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held at the University, in Urbana, on Tuesday, March 9, 1920, immediately following the adjournment of the meeting of the Board on the same day.

Mr. R. F. Carr, Chairman, and Mr. W. L. Abbott and Mr. O. W. Hoit, members of the Committee, were present; also Mrs. Margaret D. Blake and Mrs. Mary E. Busey, members of the Board.

Acting President Kinley was present.

MATTERS SUBMITTED BY ACTING PRESIDENT KINLEY

The Executive Committee considered the following matters submitted by Acting President Kinley.

DEGREES CONFERRED AT END OF FIRST SEMESTER

(1) A recommendation of the University Senate that degrees be conferred on the following list of candidates whose work was completed in February, 1920.

THE GRADUATE SCHOOL

The Degree of Master of Arts

In Economics

Augusta Emilie Galster, A.B., 1918

In Entomology

Theodore Henry Frison, A.B., 1918

The Degree of Master of Science

In Agronomy

Harrison Frederick Theodore Fahrnkopf, B.S., 1913

In Chemistry

Bruce Keith Brown, B.S., 1918
Bertram Feuer, B.S., 1919
Earl Emanuel Libman, B.S., 1916
Genevieve Stearns, B.S., *Carleton College*, 1912
William Phillip Udinski, B.S., 1918

In Electrical Engineering

William Riga Lyon, B.S., *Worcester Polytechnic Institute*, 1917

In Horticulture

Cecil Frederick Patterson, B.S., *Ontario Agricultural College*, 1918
Howard Russel Stanford, B.S., 1908

In Mathematics

Bernhard Paul Reinsch, A.B., 1918

THE COLLEGE OF LIBERAL ARTS AND SCIENCES

The Degree of Bachelor of Arts

In the General Curriculum

Florence Gertrude Althaus
Mariann Bradt
Daniel Augustus Blair
Philip Newhall Gould
Carl Frederick Grunewald
Marjorie Bernice Hamilton
Joseph Columbus Hostetler
Lilace Mazoe Kidd
Marion Elaine Leete
Olive Maine McCay
Lois Evans Mallory
Howard Augustus Meyerhoff
Harold Lucien Parr
Kenneth Hamilton Smith
Stanley Tiffin Wallage
William Walter Waller
Amos Holston Watts
Josef Edward Witters
Harry Gustav Zimmerman

In Home Economics

Marion Theodora Brolin
Florence Stormfeltz Fuller
Carrie May Pyle

The Degree of Bachelor of Science

In the General Curriculum

James Levi Summitt

In Chemistry

Robert Hughes Dougherty
Walter George Koupal
Keith Emanuel Sparks

In Chemical Engineering

Louis Spiegler

THE COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION

The Degree of Bachelor of Arts

In General Business

Harold Boeschenstein
William Enoch Krieger
Dement Schuler
Benjamin Cecil Schwitzer
Ray Walker Wilson
Adolph Kirsch Wuerker

The Degree of Bachelor of Science

In General Business

Parker William Bennett
Wilbert Homer Ferguson
Glenn William Frede
Clifford Howe

THE COLLEGE OF EDUCATION

The Degree of Bachelor of Science

In Education

Bert Harrison Crandall

THE COLLEGE OF ENGINEERING

The Degree of Bachelor of Science

In Architecture

Joseph Dvorak
Arthur Lee

In Architectural Engineering

Donald Dana Grover

In Ceramic Engineering

Arthur Eugene Polk

In Civil Engineering

Ernest Anastassiades
Walter Emch
Laurence Paul Gannon
Paul Frazer Kent
Lawrence Eugene Peterson
Bertram Alfred Wrede

In Electrical Engineering

Oliver Frederick Barklage
Clarence William Schultz

In Mechanical Engineering

Nathan Feldman

THE COLLEGE OF AGRICULTURE

The Degree of Bachelor of Science

In Agriculture

Ernest Roland Auld
Oliver Greene Bacon
Haig Beloian
Henry Havens Carrithers
Woodbridge Kenneth Clifford
Albert LeRoy Clark
Wayland W. Dayton
Walter Charles DeGroot
Rea Lincoln Eaton
Elmer Philip Frohardt
Willard Floyd Keepers
William Lloyd Keepers
John William Kimman
George Wilkinson Moore
Ralph Spears Reding
Walter John Roth
Ostin Angus Stice
Rollin Leland Swindler
Floyd William George VonOhlen

In Landscape Gardening

Alvin Carl Bromm

THE COLLEGE OF LAW

The Degree of Doctor of Law

Charles Carey Curtis, A.B., A.M.

These degrees were authorized.

COMBINED COURSES IN ARTS & SCIENCES AND DENTISTRY

(2) A recommendation of the University Senate that a six-year combined curriculum in Science and Dentistry, leading to the two degrees of Bachelor of Science and Doctor of Dental Surgery, to be described as follows, be approved:

A six-year course—two years in a recognized college of Liberal Arts and Sciences followed by four years in the College of Dentistry. The work of the first two years must include certain prescribed subjects. On the completion of the first two years in the College of Dentistry, these students receive the degree of Bachelor of Science; and on the completion of the four years in the College of Dentistry they receive the degree of Doctor of Dental Surgery. The two years of work in Arts and Sciences may be taken in the College of Liberal Arts and Sciences at Urbana.

This curriculum was approved.

RESEARCH STATION OF THE BUREAU OF EDUCATION

(3) The following statement:

Some months ago the United States Commissioner of Education asked this University to cooperate with the Bureau of Education in the establishment of research stations to permit scientific research in education. The plan contemplates a co-operative arrangement between the Bureau of Education and the University, and involves no expense to the University. The Commissioner asks that the plan be accepted by the President and the Board of Trustees. Dean Chadsey and Director Buckingham are in favor of accepting the proposal of the Federal Bureau, and I recommend approval.

This recommendation was approved.

PROPOSED AFFILIATION WITH THE CHICAGO LAW SCHOOL

(4) A report on the proposed affiliation with the Chicago Law School (See page 647), and a recommendation that no action be taken in the matter at the present time.

No action was taken in this matter.

VACATIONS AND LEAVES OF ABSENCE FOR UNIVERSITY EMPLOYEES UNDER CIVIL SERVICE

(5) The following statement:

For a long time the University has been seeking an authoritative decision from the Civil Service as to the control of the University over the vacations and absences on leave of University employees under Civil Service. Several letters have been written to the Commission by the Comptroller on this matter. The following letter from President A. D. Early of the State Civil Service Commission evidently settles the matter by lodging full power and authority in the Board of Trustees of the University:

January 9, 1920

Mr. Lloyd Morey, Comptroller, University of Illinois
MY DEAR MR. MOREY:

I refer to your recent letters concerning vacations.

The matter has been taken up with all the departments, and varied answers have been given. I call your attention to Section 1, Paragraph 22 of the Civil Administrative Code, which is as follows:

"Each employee in the several departments shall be entitled during each calendar year to fourteen days' leave of absence with full pay. In special and meritorious cases where to limit the annual leave to fourteen days in any one calendar year would work peculiar hardship, it may, in the discretion of the director of the department, be extended."

We will adopt that section as a rule for vacations, with the addition of the words "appointing officer" after the word "department" and before the words "be extended" at the close.

I will also add that we submitted the matter to the Attorney General. In the opinion rendered December 22"in the case of the University of Illinois, I am of the opinion that the Board of Trustees have the power and authority to determine and fix the length of the vacations of its employees as they may deem for the best interests of the University;" so far as the Commission is concerned, it will be guided by that opinion.

I trust the delay has not inconvenienced you. We have understood the importance of the matter to you and to departments of the State, and so have given it careful consideration with results hereinabove outlined.

I am,

Yours respectfully,

STATE CIVIL SERVICE COMMISSION

A. D. EARLY

President

This report was received for record.

CORRECTION OF FEE SCHEDULE IN COLLEGE OF DENTISTRY

(6) A report from the Comptroller that an error was made in the tabulation of the tuition fees for the College of Dentistry, the schedule for which was approved at the meeting of the Board on December 9, 1919 (page 648), and a request that the schedule be corrected as follows:

First year..... $122 instead of $120
Second year..... 115 instead of 112
Third year..... 132 instead of 130

These corrections were authorized.

BOILER INSURANCE

(7) A statement from the Comptroller that he has renewed with the Hartford Steam Boiler Inspection and Insurance Company an insurance policy covering the steam boilers owned and operated by the University, the amount of the policy being $35,000 and the premium, $320.30.

This report was received for record.

INSURANCE ON SOIL MAPS AND PAPER STOCK

(8) A report from the Comptroller that insurance had been taken on soil maps and paper at Bloomington amounting to $23,800 (premium, $182.38) and in Chicago amounting to $5,000 (premium, $15.00).

This report was received for record.

ALCOHOL STOLEN FROM COLLEGE OF MEDICINE

(9) A report from Secretary W. H. Browne, of the College of Medicine, that on February 21, 1920, between 6:30 and 7:00 p.m. before the night watchman came on, the storeroom of the College of Medicine facing the alley was broken into and three barrels of alcohol stolen. Two of these fell off the truck which the thieves used and were left in the alley. From these two, 57 gal. of alcohol were saved. The total loss was about 84 gal.

Mr. Browne reports further that he made an affidavit concerning the loss and full description of the goods for the Department of Internal Revenue; and also waited on Mr. Harrison, 508 Federal Building, representative of the Government in these matters. He is doing everything possible to trace the thieves.

This report was received for record.

RESIGNATION OF PROFESSOR E. B. GREENE AS HEAD OF THE DEPARTMENT OF HISTORY

(10) A request from Professor E. B. Greene that he be relieved of responsibility as administrative head of the Department of History, on August 31, 1920, in order that he may concentrate his attention on his teaching and scholarly work.

This request was granted.

LEAVE OF ABSENCE FOR PROFESSOR H. W. MUMFORD

(11) A request by Professor H. W. Mumford for leave of absence without salary for one year beginning March 1, 1920, to enable him to act as Director of the Department of Live Stock Marketing of the Illinois Agricultural Association.

This request was granted.

PROFESSOR W. C. COFFEY ACTING HEAD OF ANIMAL HUSBANDRY DEPARTMENT

(12) A recommendation from Dean Davenport that Professor W. C. Coffey be made Acting Head of the Department of Animal Husbandry during the absence of Professor Mumford, at a salary of forty-five hundred dollars ($4500) a year, beginning February 1, 1920.

This recommendation was approved.

LEAVE OF ABSENCE FOR PROFESSOR GARNER

(13) A request from Professor J. W. Garner for leave of absence on one-half pay for the year beginning September 1, 1920.

This request was granted.

LEAVE OF ABSENCE OF ONE MONTH FOR MISS GLOVER

(14) A recommendation from Dean Davenport that Miss Anna C. Glover, Secretary of the Agricultural Experiment Station, be given leave of absence on full pay for the month of March. Miss Glover has been ill for some time, and needs this vacation to recuperate.

This recommendation was approved.

McKINLEY HOSPITAL SECURITIES

(15) The Acting President called attention to the fact that the money received from the sale of the McKinley securities last spring was in the general University fund. He raised the question whether the Board might not well take steps to re-invest the money.

On motion of Mr. Abbott, the Comptroller was instructed to credit all income from the McKinley securities and funds to the McKinley Hospital fund, and the President of the Board was authorized to invest the money in this fund in approved securities.

TEN-YEAR BUILDING PROGRAM

(16) The following statement:

Last December the Honorable Omar H. Wright, Director of the State Department of Finance, wrote me saying that he was preparing a ten-year building program for the different state institutions, and asked me to send the University's contribution to this program. In response I sent him the following list of building projects, which have, at one time or another, been approved by the Board of Trustees, with the exception of the Veterinary College which is new.

List No. 1

New Buildings Which are Necessary in the Next Ten Years
(Subject to Change of Order)

1. Horticultural Field Laboratory, needed immediately.
2. Library, first unit ($800,000) needed immediately.
3. Main Agricultural Building, first unit ($800,000) needed immediately.
4. Service Group for Operation and Maintenance, needed immediately.

5. Shop Laboratories.
6. Testing Laboratory, Municipal and Sanitary Engineering Laboratory, and Civil Engineering Laboratories, for which $200,000 unit is needed immediately.
7. Men's Gymnasium, needed immediately.
8. Woman's Gymnasium, needed immediately.
9. Administration Building, of which part is needed immediately.
10. Electrical Test Car Laboratory.
11. Student Hospital.
12. Buildings and Equipment for Department of Architecture.
13. Veterinary Building.
14. Museum Building, of which at least half is needed at once.

List No. 2

Additions to Present Buildings to Complete Them in the Ten-year Building Program

1. Chicago Departments (needed immediately).
2. Cattle Feeding Plant.
3. Natural History Building and Equipment (needed immediately).
4. Transportation Building and Furniture (needed immediately).
5. Power House, Additional Boilers, Stack and Generator.
6. New Armory.
7. Mining Laboratory (needed immediately).
8. Lincoln Hall (needed immediately).
9. Commerce Building (needed immediately).
10. Music School.
11. Auditorium.
12. College of Education Group.

List No. 3

Suggested Residence Halls

In addition to the buildings needed for the direct operation of the University, some provision should be made for the erection of residence halls or dormitories. To take proper care of the young women alone we would need at least six residence halls capable of holding 150 each.

For men a still larger number would be needed, probably ten in all.

This report was received for record.

CONTRACT WITH FEDERAL BOARD FOR VOCATIONAL EDUCATION OF DISABLED SOLDIERS AND SAILORS

(17) The following statement:

During several months of the University year ending June 30, 1919, the Federal Board for Vocational Education of Disabled Soldiers sent some men here for instruction. As the whole work was new, there was no precedent for proper procedure, and I appointed a committee, with Dean K. C. Babcock as chairman, to take charge of the matter. After several conferences, a set of terms was drawn up, regarding schedules of tuition. This was signed last August by myself for the University, and by the proper officer of the Federal Board.

I request that it be approved and entered in the minutes.

CONTRACT FOR REGULAR INSTRUCTION IN INSTITUTIONS

UNIVERSITY OF ILLINOIS
Name of Institution

	Urbana	Illinois
Street Address	*City*	*State*

The Federal Board for Vocational Education, Date *August 1, 1919.*

This Institution hereby offers to accept, during the fiscal year ending June 30, 1920, for instruction in the courses approved by it and the Federal Board for Vocational Education, disabled persons discharged from the military or naval forces of the United States, upon the following terms.

1. This Institution will give approved courses of instruction in regular classes at a charge not in excess of regular tuition rates and customary fees in effect at this institution as set forth in its printed announcements, catalogues, pamphlets, circulars or written schedules.

2. The Federal Board will pay to the institution, in addition, all charges involved in providing books, stationery, student equipment and supplies necessary for the proper instruction of students placed by the Board in this Institution.

3. Bills will be submitted by the Institution on voucher forms to be furnished by the Federal Board for Vocational Education. Charges for instruction will cover a period of time definitely stated by dates, and charges for books, stationery, supplies and equipment furnished and fees due will be fully itemized. Payment of bills submitted will be made by the Federal Board for Vocational Education periodically at the end of regular school periods, namely, months, quarters, school terms, semesters, etc., as may be decided upon by the institution.

4. In the event that the physical condition, conduct or inaptitude of any person placed in training in this Institution by the Board necessitates his withdrawal prior to the completion of his course, or training is discontinued for any reason, it is understood that the charge for instruction will be pro rated to cover the period of his actual attendance.

UNIVERSITY OF ILLINOIS
(*Name of Institution**)

DAVID KINLEY
(*Name of Signer**)

ACTING PRESIDENT
(*Signer's Official Title*)

Accepted *Federal Board for Vocational Education*

Attest: E. Jos. Aronoff, Sec.
October 8, 1919

*This communication must be signed with the name of the institution by an official thereof, and the official title of the person signing must be indicated.
Example: "Newark Business College, C. T. Miller, Principal."

CONTRACT FOR REGULAR INSTRUCTION IN INSTITUTIONS

UNIVERSITY OF ILLINOIS
Name of Institution

	Urbana	Illinois
Street Address	*City*	*State*

The Federal Board for Vocational Education, Date———————

Washington, D. C.

This Institution hereby offers to accept, during the fiscal year ending June 30, 1920, for instruction in the courses approved by it and the Federal Board for Vocational Education, disabled persons discharged from the military or naval forces of the United States, upon the following terms.

1. This Institution will give approved special courses of instruction in special classes at a charge per person not to exceed $50.00 per month as a maximum, the charge for each case to be adjusted in accordance with the number of persons in training at the Institution. The understanding entered into is attached to this contract and is a part of it giving conditions of instruction and scale for same.

2. The Federal Board will pay to the institution, in addition, all charges involved in providing books, stationery, student equipment and supplies necessary for the proper instruction of students placed by the Board in this Institution.

3. Bills will be submitted by the Institution on voucher forms to be furnished by the Federal Board for Vocational Education. Charges for instruction will cover a period of time definitely stated by dates, and charges for books, stationery, supplies and equipment furnished and fees due will be fully itemized. Payment of bills submitted will be made by the Federal Board for Vocational Education periodically at the end of regular school periods, namely, months, quarters, school terms, semesters, etc., as may be decided upon by the institution.

4. In the event that the physical condition, conduct or inaptitude of any person placed in training in this Institution by the Board necessitates his withdrawal prior to the completion of his course, or training is discontinued for any reason, it is understood that the charge for instruction will be pro rated to cover the period of his actual attendance.

Form 273
Page 2

UNIVERSITY OF ILLINOIS
(*Name of Institution**)

DAVID KINLEY
(*Name of Signer**)

ACTING PRESIDENT
(*Signer's Official Title*)

THE FEDERAL BOARD FOR VOCATIONAL EDUCATION
Accepted *Attest: E. Jos. Aronoff, (Signed)*
Secretary
Dated *October 8, 1919*

*This communication must be signed with the name of the institution by an official thereof, and the official title of the person signing must be indicated.
Example: "Newark Business College C. T. Miller, Principal."

MEMORANDUM FOR FEDERAL BOARD FOR VOCATIONAL EDUCATION

I. SPECIAL VOCATIONAL COURSE IN AGRICULTURE (ONE YEAR)

This course if offered specifically for students who may be sent by the Federal Board for Vocational Education.

This course will include special work in farm crops, soils, fruits and vegetables, the operation and care of farm machinery, live stock and farm management.

In this course students will be accepted *at any time* and *without reference to the extent of their previous education*, and every effort will be made to provide them with practical vocational training and, when necessary, with supplementary instruction in the common branches.

This work will be differentiated to meet the needs of the individual students. Those who are qualified to profit by regular University courses will be admitted to such courses and given individual assistance if necessary in mastering the work. In addition, special classes and practise sections will be organized. A certain amount of supervised study will be undertaken, if it seems desirable, in which the students can be given individual attention.

For students enrolled in this Special Vocational Course fees will be charged as follows:

	Per Month
For 1-9 students	$50.00
For 10-19 students	25.00
For 20 or more students	12.50

These contracts were approved.

BUDGET FOR WORK DONE FOR FEDERAL VOCATIONAL EDUCATION BOARD FOR DISABLED SOLDIERS AND SAILORS

(18) A tentative budget for the fiscal year 1919-20 for the work done by the University for the Federal Board for Vocational Education in accordance with the special contract, and a recommendation that expenditures as itemized herein be authorized to be made from the income under this contract, and that any surplus remaining at the close of the year be turned into the general University income.

March 6, 1920

President David Kinley, University of Illinois
MY DEAR PRESIDENT KINLEY:

I enclose, as per your request, a proposed budget for the special contract with the Federal Board for Vocational Education for the fiscal year 1919-1920.

The estimate of income is on the basis of our records of fees due for the first semester and of the Registrar's records of enrollment for the second semester. The estimate of expenditures is on the basis of information furnished by Dean Babcock.

I recommend that the enclosed budget be approved, and that the expenditures as itemized therein be authorized to be made from the income under this contract, and that any surplus remaining at the close of the year revert to the general University income.

Very truly yours,
LLOYD MOREY
Comptroller

PROPOSED BUDGET
FEDERAL BOARD FOR VOCATIONAL EDUCATION
SPECIAL CONTRACT

Estimated Income

Due for first semester		1 645 30	
Estimate for second semester		1 400 00	3 045 30

Estimated Expenditures

Salaries and Wages:			
W. G. Butler, General Supervisor Agriculture, one year from Sept. 1, 1919	1 800 00		
J. O. Huff, Tutor in English 5 months at $50	250 00		
Assistants in English and conference work, 50 cents per hour, approximately $15 per month for 4½ months	70 00		
J. W. Randolph, H. D. Thomas, Special assistants in Farm Mechanics, $1 per hour, approximately $20 per month each for 4½ months	180 00		
E. T. Lanham, Special Instructor, Intersemester course in Farm Mechanics	60 00		
P. J. Redman, Special Instructor, Intersemester course in Farm Mechanics	50 00	2 410 00	
Expense and Equipment:			
Telephone	65 50		
Materials for Intersemester Course	50 00		
Office and Miscellaneous	300 00	4 415 00	2 825 00
Estimated Surplus			220 30

These recommendations were approved.

REBATE TO STUDENTS IN WOMAN'S RESIDENCE HALL

(19) A recommendation from the Comptroller that $3.75 (on account of board) be refunded to each of 106 girls in the Women's Residence Hall, because of the closing of the University in advance of the scheduled time last December.

This recommendation was approved.

SUMMER SESSION SALARY BUDGET

(20) The summer session salary budget, amounting to $30,886.25, submitted by Dean Chadsey. This leaves a balance of about $4,000 for general administrative expenses, tho it may be necessary at the last moment to make some additional appointments.

SALARY BUDGET OF SUMMER SESSION, 1920

Agriculture and Agricultural Education

Aretas W. Nolan, Associate	$450	
Carl Colvin, Associate	300	
Dwight Logan Reid, Associate	300	
James H. Greene, Associate	300	
	1350	
Less reimbursement of one-half	675	
		$675

Art and Design

Edward John Lake, Assistant Professor	350	350

Botany

Frank Lincoln Stevens, Professor	500	
Charley Lyman Porter, Assistant (half-time)	125	
		625

Chemistry

Roger Adams, Professor (part-time)	250	
B. Smith Hopkins, Associate Professor	450	
Howard Bishop Lewis, Associate Professor	450	
George Denton Beal, Assistant Professor	400	
John Henry Reedy, Assistant Professor	350	
Duane Taylor Englis, Associate	300	
Silas Alonzo Braley, Associate	300	
E. A. Wildman, Associate (Earlham College)	300	
Rosalie Mary Parr, Instructor	275	
————, Assistant	150	
		3,225

Classics

Herbert Jewett Barton, Professor	500	500

Economics, Business Organization and Operation, and Transportation

Nathan Austin Weston, Professor	$500	
Charles Manfred Thompson, Professor	500	
Merlin Harold Hunter, Assistant Professor	350	
Edward Joseph Filbey, Assistant Professor	350	
Frederic Arthur Russell, Assistant Professor	350	
Ananias Charles Littleton, Associate	300	
		$2,350

Education

Charles Ernest Chadsey, Professor (part-time)	500	
Burdette Ross Buckingham, Professor	500	
Edward Herbert Cameron, Professor	500	
Ira S. Griffith, Professor[1]	150	
Walter Scott Monroe, Associate Professor	450	
Robert Francis Seybolt, Associate Professor	450	
Paul Everette Belting, Assistant Professor	350	
Arlie Glenn Capps, Lecturer	275	
Martin James Stormzand, Instructor	275	
Lewis Ward Williams, Instructor (part-time)	200	
J. Orin Powers, Assistant	250	
		$3,900

[1]Receives $350 under Industrial Education.

English

Daniel Kilham Dodge, Professor	500	
Harrie Stuart Vedder Jones, Assistant Professor	350	
Harold Newcomb Hillebrand, Associate	300	
Murray Wright Bundy, Instructor (part-time)	150	
Bruce Weirick, Instructor	275	
William Bristow Jones, Instructor	275	
Robert E. Williams, Instructor (Knox College)	275	
Edward William Dolch, Assistant	250	
		$2,375

Entomology

Justus W. Folsom, Assistant Professor	$350	
Robert D. Glasgow, Instructor (half-time)	137.50	$487.50

German

Armin Hajam Koller, Associate	300	
		300

History

Lawrence Marcellus Larson, Professor	500	
Royal B. Way, Professor (Beloit College)	400	
Pitman Benjamin Potter, Associate	300	
Joseph Ward Swain, Instructor	275	
		1,475

Home Economics

Jean Gilbert MacKinnon, Assistant Professor	350	
————, Associate	300	
Lyda Bond, Instructor	150	
Pearl Craven Kenney, Assistant	250	
Jeanie Verle Steiner, Assistant	175	
————, Assistant	175	
		1,400

Industrial Education

Ira Samuel Griffith, Professor[1]	350	
James McKinney, Assistant Professor	350	
B. Rupert Hall, Associate	150	
George B. Cox, Instructor (half-time)	137.50	
	987.50	
Less reimbursement of one-half	493.75	
		493.75

Library Science

John Simeon Cleavinger, Associate	300	
Ethel Bond, Instructor	275	
Anne Morris Boyd, Instructor	275	
Grace M. Murray, Reviser and Assistant	225	
Margaret L. Dempster, Reviser and Assistant	200	
Grace Shellenberger, Special Lecturer	50	
		1,325

[1] Receives $150 under Education.

Mathematics

Arthur Robert Crathorne, Assistant Professor	350	
Aubrey John Kempner, Assistant Professor	350	
Ernest Barnes Lytle, Associate	300	
Joseph Robert Kline, Associate	300	
William Edmond Edington, Assistant	250	
Harvey Pierson Pettit, Assistant	250	
Frank Gustave Wahlen, Assistant	250	2,050

Mechanics, Theoretical and Applied

Newton Edward Ensign, Associate	300	
Williams James Putnam, Associate	300	
		600

Music

John Lawrence Erb, Director	500	
Frank Tatham Johnson, Instructor	275	
Edna Almeda Treat, Instructor	275	
Mary Dodds Phillips, Instructor	275	
		1,325

Philosophy

Arthur Hill Daniels, Professor (half-time)	250	
		250

Physical Education for Men

(Six Weeks)

George A. Huff, Director	375	
Robert Carl Zuppke, Assistant Professor	325	
Harry Lovering Gill, Associate and Coach	325	
Ralph R. Jones, Associate and Coach	325	
Arthur James Schuettner, Associate	225	
		1,575

Physical Education for Women

Louise Freer, Director	350	
Ruth Irene Hoover, Assistant (half-time)	125	
		475

Physics

Elmer Howard Williams, Assistant Professor	350	
Claude Jerome Lapp, Instructor	250	
Charles Francis Hill, Assistant	250	
Charles Stever Fazel, Assistant	250	
Duane Campbell Colmey, Assistant	200	
		1,300

Political Science

John Mabry Mathews, Associate Professor	450	
		450

Psychology

Christian Alban Ruckmick, Associate Professor	450	
Coleman Roberts Griffith, Assistant (part-time)	150	
		600

Romance Languages

Thomas Edward Oliver, Professor	500	
John Driscoll FitzGerald, Professor (part-time)	400	
Arthur Hamilton, Instructor	275	
Charles Seraphin Carry, Assistant	250	
Manuel Leon Lopez, Assistant (part-time)	200	
		1,625

Sociology

Edwin Hardin Sutherland, Assistant Professor	350	
Ellery Francis Reed, Assistant	250	
		600

Zoology

Harley Jones VanCleave, Assistant Professor	350	
George March Higgins, Instructor	275	
————, Assistant (part-time)	80	
		705
Total		$30,886.25

This budget was approved.

EXPENSE OF LEGISLATIVE COMMITTEE

(21) A recommendation that $200 be appropriated to meet the expenses of a Committee of members of the General Assembly who have agreed to visit the University this month.

This recommendation was approved.

DEPARTMENTAL BUDGET ADJUSTMENTS

(22) A request for authority to approve the assignment of additional sums, or such part as may be necessary in the opinion of the Acting President, to the budget of several departments, as follows:

Registrar's Office	$2,000
Committee on War History	400
Physical Education for Men	500
Physical Education for Women	550
Dean of Men	1,500
Health Service	1,200
Annual Register	1,300
History of Campus[1]	1,000

This authority was given.

[1]Transferred from Physical Plant Extension.

COOPERATIVE COAL MINING INVESTIGATIONS

(23) A request for approval of the renewal for the year ending June 30, 1920, of the agreement for cooperative investigation of coal mining by the Engineering Experiment Station, the United States Bureau of Mines, and the Illlinois Geological Survey (See page 210).

The renewal of this agreement was approved.

FEES FOR DIPLOMAS AND TRANSCRIPT OF CREDITS

(24) A recommendation from Registrar C. M. McConn that (a) the diploma fee be increased to $10, effective September 1, 1920, (b) that the fee for duplicate diplomas be increased to $10, effective immediately, and (c) that each student shall be entitled to receive on request, without charge, one transcript of his record, but that for transcripts after the first, charges shall be established as follows: Original, or first copies, $1 each; carbon copies, fifty cents each.

These fees were approved.

RESIGNATION OF PRESIDENT JAMES

At this point, President Carr presented the resignation of President James:

March 3, 1920

To the Board of Trustees, University of Illinois:

Nearly eight months have passed since the beginning of the leave of absence granted me by the Board for rest and recuperation. When I left the University, my mind was not entirely clear as to the wisdom of returning, not only because of the possibility of my not recovering the full vigor necessary to carry on my work, but also because I have had a feeling for some time, as I have indicated to you before, that I have reached the age where I should retire from active duty. As the months have passed, the conviction that I should not return to active service has deepened, mainly for the latter reason. Therefore, I am writing now to offer my resignation as President of the University, to take effect at the close of my leave of absence, September 1, 1920.

Needless to say, I have reached this conclusion only after the most thorough consideration and with great regret. For any man is reluctant to give up the work to which his life has been given for so many years and to which he is so deeply attached. Nothing would make me happier than to return and continue active service if I felt that in doing that I was discharging my highest duty to the University. I could feel so, however, only if I were sure that the interests of the University would not be better served by some other one with, perhaps, some different points of view and who is at an age to put more vigor into his work than I can.

The years of my connection with the University as President have been very happy. I feel that you will agree with me that they have also been years of accomplishment and that the progress of the University has been very marked. That we have been able to achieve such marked success is due in large measure to the hearty cooperation which my colleagues on the faculty and the members of your Board have given me without stint. I look forward with confidence to an even greater future for the University. It has grown into the hearts of the people of the State and it will do so in a larger way in the years to come. It has become one of the great universities of the world, and I have no doubt that in a very short time it will exert a still more commanding influence in education and research. Whatever I can do to help it during the years that yet remain to me, I will gladly do, and will look for opportunities to be of service. In this connection, I am sure that there is no impropriety in my appealing to my fellow citizens of the State of Illinois to get better acquainted with their great institution and to give it a larger financial support. I

know that its affairs are in a critical condition because of inadequate income. Passing as I do from the active administration of the institution, I can say, without fear that anyone will think me personally interested, that the next legislature ought to double its current income and provide a fund adequate for its physical expansion. There is no limit to what it may do in educating young men and women and adding to the wealth and welfare of the State, unless the people of the State, failing to see the great vision of its possibilities, support it in a niggardly and inadequate way. I appeal to them to take a large view, and feel sure that the future of this great institution is safe in their hearts.

Faithfully yours
EDMUND J. JAMES

On motion of Mr. Abbott, the President of the Board was requested to appoint a committee of three members (of which Mr. Carr should be chairman) to consider this resignation and to present it to the Board at the next meeting.

President Carr appointed Mr. Abbott and Mrs. Busey to serve with him on this committee.

MATTERS SUBMITTED BY ACTING PRESIDENT KINLEY

The Executive Committee resumed its consideration of matters submitted by Acting President Kinley.

COMPLETION OF SMITH MUSIC BUILDING

(25) A recommendation of the Supervising Architect that $33,000 be appropriated for the completion of the Smith Music Building.

This appropriation was made.

UNIVERSITY HIGH SCHOOL

(26) A recommendation from Dean Chadsey that the opening of the University High School be deferred for one more year.

This recommendation was approved.

INCREASE OF FEES

(27) A statement concerning the proposal to increase the incidental fee.

No action was taken in this natter.

BUILDING OPERATIONS AND IMPROVEMENTS DISCONTINUED

(28) A recommendation that the following resolution be approved:

It is the sense of the Board of Trustees that in view of the excessive cost of building and permanent improvements generally, all building operations and all improvements, excepting those absolutely necessary to the continuance of the work of the University, shall cease during the next academic year.

This resolution was adopted.

The Executive Committee adjourned.

H. E. CUNNINGHAM
Clerk

R. F. CARR
W. L. ABBOTT
O. W. HOIT
Committee

ADJOURNED SESSION, MARCH 24, 1920

When the Board convened at 11 o'clock a. m. on Wednesday, March 24, 1920, pursuant to the adjournment on March 9, 1920, the following members were present: President Carr, Mr. Abbott, Mr. Blair, Mrs. Blake, Mrs. Busey, Mrs. Evans, Mr. Herbert, Mr. Hoit.

Acting President Kinley was present.

MINUTES APPROVED

The Secretary presented the minutes of the meeting of January 16, 1920. On motion of Mr. Abbott, the minutes were approved as printed on pages 663 to 692 above.

EXECUTIVE COMMITTEE MEETING, JANUARY 31, 1920

The Secretary presented also the minutes of a meeting of the Executive Committee held on Saturday, January 31, 1920.

A meeting of the Executive Committee was called by the chairman of the committee to be held on Saturday, January 31, in his office at 332 Michigan Avenue at 3:30 P. M. The meeting place was changed to 4616 Beacon Street.

There were present President R. F. Carr and Mr. W. L. Abbott, members of the committee. Mr. O. W. Hoit was absent. Mrs. Margaret Day Blake and Acting President Kinley were also present. Mr. W. L. Abbott acted as secretary.

The following recommendations by the Acting President were approved:

DEGREES IN MEDICINE

(1) That the degree of Doctor of Medicine be conferred on the following graduates of the College of Medicine, in accordance with the recommendation of the faculty of that college and the approval of the Council of Administration of the University, acting for the University Senate:

George Albert Allen, B.S.
Andrew Samuel Arnquist, B.S.
Rea Ernest Ashley, B.S.
Edgar Theron Blair, B.S.
George Edward Clarke
Gerald Morris Cline, B.S.
Carl Cohen, B.S.
John William Craddock, B.S.
Woodruff Lynden Crawford, B.S.
Charles Marshall Davison, B.S.
Harold Francis Diller, B.S.
Lawrence Francis Draper, B.S.
Max Ehrlich, B.S.
George Elvidge
Walter Rathfon Fischer, B.S.
Hanby Lewis Ford, B.S.
Carson King Gabriel, B.S.
Gerald Deland Gernon, B.S.
Ray Ellsworth Greenwood, B.S.
Emry G. Hyatt, B.S.
George Burgess Irvine, B.S.
Karl Kohn Kaiser, B.S.
George Buchanan Kryder, B.S.
Everett Raymond Lamberton, B.S.
Thomas Byrd Magath, Ph.B.,M.S.,Ph.D.
George Stanley Metcalf, B.S.
Harold Jackson McCoy
Robert Drinnan McCradie, A.B.
William James Noonan, B.S.
Herald Bernard Norviel, B.S.
Albert Eric Olson, B.S.
David Elmer Ostler, B.S.
Armond J. Ruppenthal, B.S.
Joseph Sponder, B.S.
Joseph Bonsall Stevens, A.B.
Theodore Thaddeus Stone, B.S.
William Benjamin Stromberg, B.S.
Fred Rush Thompson, B.S.
Robert Allyn Walker, B.S., A.B.
Cyrus Lanyon White, B.S.
Frank Max Wittelle, B.S.
Ralph A. Woods, B.S.

DEGREE FOR MR. G. E. CLARKE

(2) That the degree of Bachelor of Science be conferred on George Edward Clarke, on the recommendation of the Junior Faculty of the College of Medicine and the Council of Administration acting for the Senate.

BUILDING ASSIGNED TO PUBLIC WELFARE WORK

(3) A recommendation that the so-called Millers Building at No. 721 S. Wood Street, Chicago, be assigned for use by the State Department of Public Welfare in the work of its Institute for Juvenile Research, the work of the Institute to be carried on in connection with our College of Medicine, in accordance with the following recommendation from Dean Eycleshymer.

I told the Department of Public Welfare that I would be more than willing to recommend that the University unite with the Department in providing an Institute for the study of juvenile behavior on the following basis:

1. The State Department of Public Welfare to reconstruct the building at an estimated expense of $16,000.00.

2. The University to provide heat, light and janitor service at an estimated expense of $200.00 to $250.00 per month.

This arrangement to continue until provision is made by the next legislature for an Institute for Juvenile Research.

APPROPRIATION FOR MISSISSIPPI VALLEY HISTORICAL REVIEW

(4) That an appropriation of $100 be made to the Mississippi Valley Historical Institute for the support of the Mississippi Valley Historical Review, edited by Professor C. W. Alvord at the University.

The committee adjourned.

Respetcfully submitted,

W. L. ABBOTT
Secretary

ROBT. F. CARR
President

These minutes were received for record.

MR. R. F. CARR ELECTED PRESIDENT OF THE BOARD

The Secretary took the chair and called for nominations for the office of President of the Board.

Mr. Abbott nominated Mr. Carr.

Mr. Blair seconded the nomination and moved that the nominations close and that the Secretary cast the unanimous vote of the Board for Mr. Carr.

This motion prevailed, and the Secretary cast the ballot, and declared Mr. Carr elected President of the Board for the ensuing year, and Mr. Carr took the chair.

MR. H. E. CUNNINGHAM ELECTED SECRETARY OF THE BOARD

On motion of Mrs. Busey, Mr. Harrison E. Cunningham was elected Secretary of the Board for one year.

MR. LLOYD MOREY ELECTED COMPTROLLER

On motion of Mrs. Evans, Mr. Lloyd Morey was elected Comptroller for one year.

EXECUTIVE COMMITTEE ELECTED

Mrs. Blake nominated Mr. Abbott, and Mr. Blair nominated Mr. Hoit, to serve with the President of the Board (as Chairman) as members of the Executive Committee for one year.

On motion of Mr. Blair, the nominations were closed and the the Secretary cast the unanimous vote of the Board for Mr. Abbott and Mr. Hoit, and they were declared elected.

AUTHORITY TO RECEIVE MONEY

On motion of Mr. Herbert, the following resolution was unanimously adopted:

Resolved, That the Treasurer of the Board of Trustees of the University of Illinois is hereby authorized to receive and receipt for all moneys, and to endorse all orders, drafts, and checks due and payable to the Board of Trustees or to the University of Illinois, and especially all drafts drawn by the Treasurer of the United States payable to the Board of Trustees of the University of Illinois.

DELEGATION OF SIGNATURE OF PRESIDENT AND SECRETARY

On motion of Mr. Hoit, it was voted that Mr. R. F. Carr, President of the Board of Trustees, and Mr. H. E. Cunningham, Secretary of the Board of Trustees, be authorized to delegate the signing of their names as President and Secretary, respectively, to warrants drawn on the Treasurer of the University and to vouchers drawn on the Auditor of Public Accounts, in accordance with the following plan:

No disbursement shall be made from any University fund in the hands of either the University Treasurer or the State Treasurer, except on a voucher certified by the proper officer or head of department against an appropriation made by the Board of Trustees and approved by the Comptroller according to the Statutes of the University.

The President of the Board of Trustees is authorized to delegate to the Auditor in the Business Office authority to sign the name of the President of the Board of Trustees to vouchers against the State Auditor, and to warrants on the University Treasurer, for vouchers approved as above.

The Secretary of the Board of Trustees is authorized to delegate to the Bursar in the Business Office authority to sign the name of the Secretary of the Board of Trustees to vouchers on the State Auditor and to warrants on the University Treasurer, for vouchers approved as above.

The President and the Secretary are authorized to delegate to the Comptroller and the Assistant Comptroller authority to sign the name of the President, or of the Secretary, of the Board of Trustees to vouchers on the State Auditor, or to warrants on the University Treasurer, in case of emergency; provided, that under no circumstances shall the Comptroller or Assistant Comptroller sign the names of both the President and the Secretary to the same warrant or voucher.

STANDING COMMITTEES, 1920-1921

The list of standing committees of the Board, appointed on March 29, 1920, by President Carr, is printed here in accordance with article IV, section 5, of the By-Laws of the Board.

Buildings and Grounds

WILLIAM L. ABBOTT, *Chairman* — LAURA B. EVANS
ROBERT F. CARR — ROBERT R. WARD
MARGARET DAY BLAKE

Finance

CAIRO A. TRIMBLE, *Chairman* — MARY E. BUSEY
OTIS W. HOIT — ROBERT R. WARD
JOHN M. HERBERT

Engineering

OTIS W. HOIT, *Chairman* — WILLIAM L. ABBOTT
CAIRO A. TRIMBLE

Agriculture

ROBERT R. WARD, *Chairman* — OTIS W. HOIT
JOHN M. HERBERT

College of Medicine and School of Pharmacy

ROBERT F. CARR, *Chairman* — WILLIAM L. ABBOTT
MARGARET DAY BLAKE

Student's Welfare

LAURA B. EVANS, *Chairman* — MARY E. BUSEY
MARGARET DAY BLAKE

Instruction

FRANCIS G. BLAIR, *Chairman* — ROBERT R. WARD
JOHN M. HERBERT

Library

MARY E. BUSEY, *Chairman* — LAURA B. EVANS
CAIRO A. TRIMBLE

PRESIDENT JAMES ELECTED PRESIDENT EMERITUS

Mr. Abbott presented the following report of the special committee on the resignation of President James, and moved its adoption.

It is with extreme regret that we learn from President Edmund J. James that his age and the condition of his health make it expedient that he retire from the active presidency of the University at the expiration of his leave of absence, and tender his resignation to become effective September 1, 1920.

During the sixteen year period that Doctor James has served as President, he has rendered such distinguished service and has shown such educational and administrative ability that through his vision and leadership the University of Illinois has attained a high place among the universities of the world.

In being compelled, under the circumstances, to accept President James's resignation, we, the Trustees of the University, express our feeling of gratitude for the devotion and untiring effort that he has given to the University of Illinois and to the people of the State and of the Nation in the cause of higher education.

The Board of Trustees hereby accept the resignation of Doctor James and, in recognition of his long and distinguished service, elect him President *Emeritus* of the University of Illinois, beginning September 1, 1920.

On motion of Mrs. Blake, the Board went into committee of the whole to consider this matter in executive session.

When the committee rose, it reported that the report of the special committee was adopted.

COMMITTEE ON THE SELECTION OF A PRESIDENT

The committee of the whole reported also that, on motion of Mrs. Blake, the President of the Board had appointed a committee of five (the President to act as chairman) to make inquiry as to available candidates for President of the University and as to their qualifications and to report this information and their recommendations to the Board. The committee was appointed as follows: President Carr, chairman, Mr. Abbott, Mr. Blair, Mrs. Blake, Mrs. Evans.

MATTERS SUBMITTED BY ACTING PRESIDENT KINLEY

The Board considered the following matters submitted by the Acting President of the University.

APPROPRIATION FOR HORTICULTURE BUILDING CANCELLED

(1) A recommendation that the appropriation for the Horticulture Building (see pages 503 and 624) be cancelled.

On motion of Mr. Abbott, the action of the Board in making this appropriation was reconsidered.

On motion of Mr. Hoit, this appropriation was cancelled.

On motion of Mr. Blair, the following resolution was adopted:

BE IT RESOLVED: That in view of the necessity of postponing again the erection of a Field Horticultural Laboratory for the College of Agriculture, the Board of Trustees will submit a bill for an emergency appropriation of an amount sufficient to erect a suitable building at the earliest possible date after the opening of the next General Assembly, January 1, 1921, and that if this appropriation is received, the Board will begin erection, as soon as the weather permits and materials can be gotten together.

The Supervising Architect and Consulting Architect are instructed to have plans for this building ready and approved by this Board not later than January 1, 1921, in the hope that the above named money will be available for use in the following spring.

THE BUDGET FOR 1920-21

(2) The Budget for 1920-21.

Leaving out of consideration all funds given us for special purposes such as the federal appropriations for the Agricultural Experiment Station, the income of the University for the next fiscal year, according to the Comptroller's estimate, is larger than the actual present year's budget as of February 1, by only about $30,000. The estimated income is as follows:

One-half the interest on the Endowment fund, the Morrill-Nelson and Smith-Hughes funds	$ 97,450.00
Mill tax (not including the $100,000 already appropriated for the Horticultural Field Laboratory)	2,400,000.00
Students' fees (estimated)	350,000.00
From miscellaneous sources	60,000.00
Total estimated General Income	$2,907,450.00
Deduct present budget as at Feb. 1	2,882,847.00
Balance	$ 24,603.00

The Reserve Fund for the current year, which was $133,577.00 on July 1, will be exhausted by June 30. From this, therefore, there will be no balance to carry over.

There will be a smaller balance from the lapses of salaries appropriated for positions which have not been filled than has been the case for several years. It may not exceed $30,000.

Therefore, if no other money at all were available, it would not be possible for us to spend next year a dollar more than our present budget is calling for, and we would have a reserve of not more than $40,000 or $50,000. Fortunately we have a few resources, and by careful adjustment of our expenditures, we shall be able to add something to our salary budget, although at the expense of necessary equipment. We shall have about $120,000 from probable excess of student's fees over estimate for the year, from the mill tax, the balance on hand from the settlement of the S.M.A., miscellaneous sources, and probable balance of this year's appropriation for salaries, etc., unexpended.

Of this sum we should certainly keep some portion as reserve. The remainder obviously would be too small to afford much relief. Therefore it is necessary to resort to other means.

Last July the Board appropriated $100,000 for a Horticultural Field Laboratory. Professor Blair and Dean Davenport recommend that this sum be covered back into the treasury and used for operation and maintenance next year. I will so recommend.

I propose further that we take $10,000 of the $50,000 annually appropriated for general library additions, to be devoted to salary increases in the Library and Library School.

I have suggested to Dean Davenport that the Soil Survey, on which $95,000 a year is expended, be reduced next year by the amount of $30,000, and that the $30,000 thus saved be added to income for operation and maintenance in Agriculture.

I propose further that the Graduate School budget be cut by about $6,000, the exact amount depending on the arrangements made for the administration of the Graduate School.

I propose further, and the executive committee has already approved this proposal, that all physical plant extensions and improvements, excepting those absolutely necessary to reasonably efficient physical plant operation, be omitted. We shall then have available for salaries and equipment in excess of the present year, except books and the Soil Survey, the following:

From the resources mentioned above	$120,000.00
From the Horticultural Field Laboratory	100,000.00
From the Graduate School	6,000.00
Balance of next year's income over present budget	25,000.00
Giving a Total of	$251,000.00

If we keep a reserve of $90,000 (which is $43,000 less than what we had this year), we shall have about $160,000 to add for general salary and maintenance next year.

In accordance with the above scheme, I submit the University budget for the fiscal year, July 1, 1920, to June 30, 1921, for the departments at Urbana, except Agriculture. The Chicago Departments' budgets also need some adjustments within the totals given above.

GENERAL SUMMARY

Estimated Income and Funds Available	**$3,518,842.00**
Proposed Appropriations	**3,427,237.34**
Estimated Balance for Reserve and Contingencies	**$ 91,604.66**

INCOME SUMMARY

Balance, July 1, 1920		
General, (estimated)		$ 120,000.00
Agriculture (to be determined)		
Federal Grants		
Land Grant Act (Interest on Endowment Fund, paid by the State)	$ 32,450.65	
Morrill Act	25,000.00	
Nelson Act	25,000.00	
Hatch Act	15,000.00	
Adams Act	15,000.00	
Smith-Lever	145,791.35	
Smith-Hughes (estimated)	16,500.00	$ 274,742.00
State Appropriations (Mill Tax)		
Salaries and Wages	$ 1,650,000.00	
Office Expense	75,000.00	
Travel	25,000.00	
Operating	300,000.00	
Repairs	100,000.00	
Equipment	150,000.00	
Permanent Improvements	100,000.00	
Contingencies	100,000.00	$ 2,500,000.00
Special		
Live Stock Biological Laboratory (veterinary) Salaries and Wages	$ 5,000.00	
Operating	6,500.00	$ 11,500.00
Student Fees: (estimated, at present rate)		
Urbana-Champaign	$ 270,000.00	
Chicago	80,000.00	$ 350,000.00

Sales and Miscellaneous Receipts		
Agricultural Revolving Funds	$ 202,600.00	
General	60,000.00	$ 262,600.00
Grand Total, Estimated Income		$ 3,518,842.00

SUMMARY OF APPROPRIATIONS

General

	Salaries	*Expense and Equipment*	*Totals*
Administrative Offices	$ 105,686.67	$ 49,425.00	$ 155,111.67
General Departments	148,345.00	73,810.00	222,135.00
Publications		19,935.00	19,935.00
General Expense		23,000.00	23,000.00
Physical Plant	33,216.00	412,184.00	445,400.00
Land and Buildings			
Totals, General			$ 865,581.67
Colleges and Schools			
Urbana-Champaign:			
Liberal Arts and Sciences	$ 533,950.00	$ 84,680.00	$ 618,630.00
[1]Agriculture:			
University			478,840.32
Special Federal and State			188,791.35
Receipts and Balances			202,600.00
Engineering	330,270.00	76,500.00	414,770.00
Education:			
University	45,930.00	9,950.00	55,880.00
Smith-Hughes	24,240.00	4,705.00	28,945.00
Commerce	80,890.00	5,400.00	86,290.00
Law	26,050.00	7,350.00	33,400.00
Graduate School	27,100.00	18,950.00	46,050.00
Music	25,450.00	2,100.00	27,550.00
Library Science	10,490.00	950.00	11,440.00
Summer Session			35,000.00
Totals, Urbana-Champaign			$ 2,228,186.67
Chicago:			
General	$ 32,480.00	$ 51,654.00	$ 84,134.00
Medicine	96,995.00	49,340.00	146,335.00
[1]Dentistry (est.)			72,000.00
[2]Pharmacy (est.)			31,000.00
Totals, Chicago			$ 333,469.00
Totals, Colleges and Schools			$ 2,561,655.67
Totals			$ 3,427,237.34

[1] Details to be supplied later

ADMINISTRATIVE OFFICES

Summary

	Salaries	*Expense and Equipment*	*Totals*
Board of Trustees	$	$ 7,500.00	$ 7,500.00
President's Office	22,586.67	5,550.00	28,136.67
Business Office	36,360.00	7,500.00	43,860.00
Registrar's Office	20,340.00	9,700.00	30,040.00
Legal Counsel		500.00	500.00
Council of Administration		500.00	500.00
University Senate		100.00	100.00
Dean of Men	10,470.00	9,575.00	20,045.00
Dean of Women	4,380.00	1,200.00	5,580.00
High School Visitor	10,450.00	6,300.00	16,750.00
Information Office	1,100.00	1,000.00	2,100.00
Totals	$105,686.67	$ 49,425.00	$155,111.67

SALARY BUDGET

(Unless otherwise noted, all appointments date from September 1, 1920. Indef.—on indefinite tenure; C. S.—Civil Service.)

PRESIDENT'S OFFICE

Name	*Present Salary*
Edmund J. James, President (On leave to September 1, with pay)	$12,000.00
David Kinley, Acting President (2 mos.)	1,666.67
J. F. Wright, Private Secretary (Exempt, 12 mos.)	2,000.00
Sadie L. Stubbs, Executive Clerk (C. S.)	1,600.00
A. R. Lee, Head Clerk (C. S.)	1,500.00
Marie DuBois, Stenographer (C. S.)	1,300.00
Clara L. Robinson, Stenographer (C. S.)	1,020.00
Contingencies	1,500.00
Total	$22,586.67

BUSINESS OFFICE

Comptroller's Office

[1]Lloyd Morey, Comptroller and Assistant Professor of Accountancy (1 yr.)	$ 3,600
[2]H. P. Greison, Assistant Comptroller (C. S.)	1,800
Maude Stipp, Secretary (C. S.)	1,200
Franc A. Durfey, Head Stenographer (C. S.)	1,120
Dorothy Taylor, Clerk (C. S.)	840
Kathryne Watson, Stenographer (C. S.)	900

Auditor's Office

F. H. Beach, Auditor (C. S.)	2,000
W. H. Cobb, Assistant Auditor (C. S.)	1,600
A. Lincicome, Bookkeeper(C. S.)	1,000

[1]Total salary, $4,000; receives $400 from Commerce.

[2]Total salary, $2,200; receives $400 from Commerce

Florence Koch, Bookkeeper (C. S.)	900
Mary E. Geip, Warrant Clerk (C. S.)	900
Sylvia Henne, Stenographer (C. S.)	780
L. D. Romig, Clerk (C. S.)	960
Merle Rhoads, Bookkeeper (C. S.)	900

Purchasing Agent's Office

H. M. Edwards, Purchasing Agent (C. S.)	2,300
R. D. V. Castle, Assistant Purchasing Agent (C. S.)	1,800
W. M. Tullock, Chief Traffic Clerk (C. S.)	1,600
C. F. Miller, Assistant Purchasing Agent for Laboratories (C. S.)	1,600
R. W. Lippe, Clerk (C. S.)	1,200
Marguerite Markland, Stenographer (C. S.)	900
Alice Matheny, Stenographer (C. S.)	840
Evelyn Boudreau, Stenographer (C. S.)	780

Bursar's Office

H. B. Ingalls, Bursar (C. S.)	2,000
J. H. Andrews, Assistant Bursar (C. S.)	1,400
H. E. Kent, Cashier (C. S.)	1,100
Nan Quick, Stenographer (C. S.)	1,000
T. J. Wellman, Bookkeeper (C. S.)	900
Velda Winklepleck, Stenographer (C. S.)	780
Total, Business Office	$36,700
	[1]340
	$36,360

Office Supply Storeroom

W. K. Lumsden, Storekeeper (C. S.)	$ 1,400
————————, Messenger (C. S.)	780

General Chemical Stores

W. L. Bennett, Storekeeper and Chemist (Exempt)	1,400
Eunice Forbes, Clerk and Stenographer (C. S.)	840
[1]*Total, Stores*	[2]$ 4,420

REGISTRAR'S OFFICE

Administration

C. M. McConn, Registrar (C. S.)	$ 4,000

Division of Admissions

I. M. Smith, Examiner (C. S.)	2,500
G. P. Tuttle, Jr., Examiner (C. S.)	2,500
Nettie M. Roberts, Stenographer (C. S.)	840
Florence A. Marmion, Stenographer (C. S.)	840

[1]Less amount charged to Stores Accounts.

[2]All chargeable to revolving funds and not included in budget total.

Division of Records and Reports

L. A. Boice, Recorder (C. S.)	2,000
Tabitha J. Broadhurst, Assistant Recorder (C. S.)	1,500
————————, Assistant Recorder (C. S.)	1,080
(Mrs.) Hazel Brown, Stenographer (C. S.)	840

Division of Statistics

Gladys Saffell, Assistant Recorder (C. S.)	1,000
V. W. Bailie, Stenographer (C. S.)	840

General Assistants

Marguerite Munds, Stenographer (C. S.)	720
Marcia Hatton, Filing Clerk (C. S.)	900
Alta Bagott, Telephone Clerk (C. S.)	780
Total, Registrar's Office	$20,340

OFFICE OF THE LEGAL COUNSEL

[1]O. A. Harker, Professor of Law (Indef.) and Legal Counsel (1 yr.)

DEAN OF MEN

[2]T. A. Clark, Dean of Men (1 yr.) and Professor of Rhetoric (Indef.)	$ 5,500
H. B. Garman, Assistant Dean (1 yr.)	1,400
[3]H. L. Creek, Assistant Dean of Men for Foreign Students (1 yr.)	750
————————, Clerk (12 mos.)	1,080
————————, Clerk (12 mos.)	600
Evelyn A. McNeil, Stenographer (Exempt)	1,140
Total, Dean of Men	$10,470

DEAN OF WOMEN

Ruby E. C. Mason, Dean of Women (1 yr.)	3,000
Agnes R. Koupal, Secretary (12 mos., Exempt)	1,380
Total, Dean of Women	$4,380

HIGH SCHOOL VISITOR

H. A. Hollister, Professor of Education (Indef.) and High School Visitor (1 yr.)	$ 3,750
A. W. Clevenger, Assistant High School Visitor (1 yr.)	2,500
————————, Assistant High School Visitor (vice Marberry) (1 yr.)	3,000
Frances E. Grose, Secretary (C. S.)	1,200
Total, High School Visitor	$10,450

[1]Salary, $5,000, under College of Law.

[2]Total salary $6,000; $500 charged to Department of English.

[3]Total salary $3,000; receives $2,250 under English

INFORMATION OFFICE

H. E. Cunningham, Director[1]
Anna L. Neuber, Stenographer (C. S.) 1,100

GENERAL DEPARTMENTS

	Salaries	*Expense and Equipment*	*Totals*
Library	$ 83,345.00	$ 10,900.00	
Library Additions		40,000.00	134,245.00
Military	14,930.00	2,500.00	17,430.00
Military Band	2,000.00	1,910.00	3,910.00
Physical Training for Men	17,650.00	8,000.00	25,650.00
Physical Training for Women	11,700.00	1,450.00	13,150.00
University Press	5,100.00	1,000.00	6,100.00
Health Service	9,000.00	6,500.00	15,500.00
Photography	3,000.00	1,000.00	4,000.00
Committee on Students' English	1,500.00	550.00	2,050.00
Vocational Education[2]			
Total, General Departments	$148,225.00	$ 73,810.00	$222,035.00

LIBRARY

Summary

Administration	$ 11,600
Order	7,680
Gifts and Exchange	4,190
Periodicals and Mail	2,780
Binding	3,390
Catalog	26,395
Loan	8,800
Reference	5,200
Departmental Libraries	13,310
Total, Library	$ 83,345

Administration

P. L. Windsor, Director of the Library and Library School (1 yr.)	$ 4,500
Anne M. Boyd, Instructor in Library Economy and Assistant in Library (12 mos.)	1,800
————————, General Assistant (C. S.)	1,300
————————, General Assistant (C. S.)	1,200
Evelyn H. Uhlendorf, Stenographer (C. S.)	1,000
Beulah O. Mills, Stenographer (C. S.)	900
————————, Stenographer (C. S.)	900
Total, Administration	$11,600

[1]Salary, $3,500, under University Press.
[2]Budget to be prepared later.

Order Department

————————, Lecturer in Library School and Assistant Librarian (12 mos.)	$ 2,500
Willia K. Garver, Order Assistant (C. S.)	1,400
Katherine Doyle, Order Assistant (C. S.)	1,100
————————, Order Assistant (C. S.)	1,000
Irma Thompson, Stenographer (C. S.)	840
Edith Cremeans, Stenographer (C. S.)	840
Total, Order Department	$ 7,680

Binding

Josie B. Houchens, Lecturer in Library School and Binding Librarian (12 mos.)	$ 1,900
————————, Library Assistant (C. S.)	1,100
Harriet Messenger, clerk (one-half time, student, 12 mos.)	390
Total, Binding	$ 3,390

Gifts and Exchange Department

M. O. Price, Exchange Assistant (C. S.)	$ 1,700
J. B. Childs, Library Assistant (C. S.)	1,100
C. G. Howard, Clerk, (Student two-thirds time, 12 mos.)	520
Nellie E. Ernest, Clerk, (Student one-half time, 12 mos.)	390
————————, Clerk, (Student, two-thirds time, 12 mos.)	480
Total, Gifts and Exchange	$ 4,190

Periodicals and Mail Department

————————, Library Assistant (C. S.)	$ 1,100
————————, Clerk (C. S.)	900
————————, Clerk (one-half time, 12 mos. student)	390
Marie Dobyns, Clerk, (one-half time, 12 mos. student)	390
Total, Periodicals and Mail	$ 2,780

Catalog Department

Adah Patton, Lecturer in Library School and Catalog Librarian (12 mos.)	$ 2,200
Jane A. Craig, Catalog Reviser (C. S.)	1,700
[1]Ethel Bond, Instructor in Library School and Catalog Reviser	
Amanda Flattery, Cataloger (C. S.)	1,400
Nelle U. Branch, Cataloger (C. S.)	1,500
Cleo Lichtenberger, Cataloger (C. S.)	1,300
————————, Cataloger (C. S.)	1,100
Minnie J. Bollman, Cataloger (C. S.)	1,300
————————, Cataloger (C. S.)	1,100
————————, Cataloger (C. S.)	1,100
Florence Blackburn, Cataloger (C. S.)	1,100
Ethel Blum, Cataloger (C. S.)	1,100
————————, Cataloger (C. S.)	1,100
Katherine McGraw, Cataloger (C. S.)	1,300
————————, Cataloger (C. S.)	1,100

[1]Salary under Library School.

————————, Cataloger (C. S.)	1,000
————————, Cataloger (C. S.)	1,000
Nellie M. Coats, Cataloger (C. S.)	900
Elizabeth C. Hawks, Clerk (C. S.)	840
Esther Colvin, Library Assistant (three-fourths time, C. S.)	675
————————, Typist and Multigraph Operator (C. S.)	1,000
————————, Clerk (C. S.)	780
Nora Johanning, Clerk (C. S.)	840
————————, Clerk (two-thirds time, student, 12 mos.)	360
J. H. Bliss, Jr., Clerk (one-half time, student, 10 mos.)	350
W. C. Muncie, Clerk (one-half time, student, 10 mos.)	350
Total, Catalog Department	$26,395

Loan Department

Emma R. Jutton, Lecturer in Library School and Loan Librarian (12 mos.)	$ 1,900
Elizabeth Bryan, Loan Assistant (C. S.)	1,500
————————, Loan Assistant (C. S.)	1,500
————————, Loan Assistant (C. S.)	1,200
Ruth Wood, Clerk (C. S.)	840
————————, Shelf Assistant (student, 12 mos.)	780
P. L. Payton, Shelf Assistant, (Student, 12 mos., one-half time)	360
————————, Shelf Assistant (one-half time, student, 12 mos.)	360
Elsa Koupal, Clerk (one-half time, student, 12 mos.)	360
Total, Loan Department	$ 8,800

Reference

Margaret Hutchins, Lecturer in Library School and Reference Librarian (12 mos.)	$ 1,800
Alice S. Johnson, Lecturer in Library School and Reference Librarian (12 mos.)	1,800
Margaret S. Williams, Lecturer in Library School and Reference Librarian (12 mos.)	1,600
Total, Reference Department	$ 5,200

Departmental Libraries

————————, Library Assistant in Classics (C. S.)	$ 1,100
Amelia Krieg, Library Assistant in Modern Languages (C. S.)	1,300
Nelle M. Signor, Library Assistant in History and Political Science (C. S.)	1,400
Hazel Y. Shaw, Library Assistant in Economics and Sociology (C. S.)	1,400
————————, Library Assistant in English (C. S.)	1,200
Wilma L. Shelton, Library Assistant in Philosophy, Psychology and Education (C. S.)	1,300
Mary Burwash, Library Assistant in Agriculture (C. S.)	1,400
C. E. Janvrin, Library Assistant in Natural History, one-half time (C. S.)	800
Marion Sparks, Library Assistant in Chemistry (C. S.)	1,300
Miriam E. Clay, Library Assistant in Mathematics and in General Library (2-3 time, C. S.)	660

————————, in Lincoln Hall libraries (one-half time, student, 10 mos.)	350
————————, Library Assistant in Engineering Library (C. S.)	1,100
Total, Departmental Libraries	$13,310
Total, Library	$83,365

MILITARY

Mrs. Jennie McWilliams, Stenographer (C. S.)	$ 900
Edith Boner, Stenographer (C. S.)	780
40 Student Instructors at $100	4,000
Scholarships for 120 Cadet Officers and 65 in Band. Total 185 at $50	9,250
Total, Military	$14,930

MILITARY BANDS

[1]A. A. Harding, Director of the Military Bands (12 mos.)	$ 2,000

PHYSICAL EDUCATION FOR MEN

G. A. Huff, Director (Indef.)	$ 6,000
R. C. Zuppke, Assistant Professor (1 yr.)	1,300
H. L. Gill, Associate (1 yr.)	2,000
R. R. Jones, Associate (1 yr.)	1,000
A. J. Schuettner, Associate and Director Men's Gymnasium (1 yr.)	2,400
————————, Assistant (10 mos.)	1,650
E. J. Manley, Manager of Intramural Athletics and Instructor in Swimming (10 mos.)	2,000
D. M. Bullock, Assistant in Athletic Training (10 mos.)	700
E. R. Knollin, Assistant (half-time, 10 mos.)	600
Total, Physical Education for Men	$17,650

PHYSICAL EDUCATION FOR WOMEN

Louise Freer, Director (1 yr.)	$ 2,000
Verna Brooks, Instructor (10 mos.)	1,800
Anna Lue Hughitt, Instructor (10 mos.)	1,750
Margaret Barto, Instructor (10 mos.)	1,300
Emilie Ray Bowman, Instructor (10 mos.)	1,500
Madge Rush, Assistant (10 mos.)	700
Ruth Hoover, Student Assistant (10 mos.)	400
————————, Instructor, (10 mos.)	1,400
Elizabeth Goodrich, Custodian (C. S.)	850
Total, Physical Education for Women	$11,700

UNIVERSITY PRESS

H. E. Cunningham, Director of the University Press; Director of the Information Office; Secretary of the Board of Trustees (1 yr.)	$ 3,500

[1]Receives $1,200 from School of Music; total salary, $3,200.

[1]Julia Wheeler, Editorial Assistant (C. S.)	600
Helen Strickle, University Secretary (C. S.)	1,000
Total, University Press	$ 5,100

HEALTH SERVICE

J. H. Beard, Professor of Hygiene and University Health Officer (1 yr.)	$ 4,000
Gertrude E. Moulton, Associate in Hygiene and Medical Adviser for Women (1 yr.)	2,500
Dr. Max Lampert, Assistant to University Health Officer (half-time) (1 yr.)	1,500
————, Assistant	1,000
Total, Health Service	$ 9,000

PHOTOGRAPHIC LABORATORY

A. G. Eldredge, Director (12 mos.)	$ 3,000

COMMITTEE ON STUDENTS' ENGLISH

[2]F. W. Scott, Secretary (1 yr.) Assistant Professor of English (Indef.)	$ 1,500

PUBLICATIONS AND GENERAL EXPENSE

Publications

	Expense and Equipment
Annual Register	$ 6,500
Announcement of Courses	3,000
General Printing and Publications	4,000
Diplomas	1,500
Postage on Bulletins	1,000
Comptroller's Reports	750
Students' Handbook	300
Economic Geology	125
Alumni Quarterly	1,000
Mississippi Valley Historical Review	100
Chicago Alumni Record	1,660
Total, Publications	$19,935E

General Expense

Convocations and Commencement	$ 1,500
Lectures	1,000
Concerts	5,000
Rebates to Students	10,000
Publicity	5,000
American Council of Education	500
Total, General Expense	23,000
Publications and General Expense	$42,935

[1]Total salary, $1,200; receives $600 from revolving funds.
[2]Receives $1,500 from English Department; total salary $3,000.

SUPERVISING ARCHITECT'S OFFICE

(All salaries of Supervising Architect's Office are to be distributed between appropriations ($445,400) for physical plant and departmental job orders and building appropriations, and are not included in Budget total.)

C. E. Atkinson, Superintendent Grounds (C. S.)	$ 2,220
A. Bevis, Superintendent Construction (C. S.)	1,716
Mary Brennan, Bookkeeper (C. S.)	1,260
Cevilla Carothers, Stenographer (C. S.)	960
T. O. Henderson, Assistant Superintendent Buildings (C. S.)	1,800
F. M. Lescher, Architectural Designer (C. S.)	1,800
Morris Munson, Architectural Draftsman (C. S.)	2,100
J. A. Morrow, Superintendent of Buildings (C. S.)	2,700
Ruthe Murphey, Clerk (C. S.)	1,080
C. A. Petry, Structural Engineer (C. S.)	3,000
T. J. Showers, Foreman Carpenter (C. S.)	2,400
Mary M. Dodd, Stenographer (C. S.)	1,080
F. Voigtlander, Architectural Designer (C. S.)	2,100
Geo. Wright, Architectural Designer (C. S.)	3,000
Jas. M. White, Professor of Architectural Engineering (Indef.) and Supervising Architect (1 yr.)	6,000
Total	$33,216

COLLEGE OF LIBERAL ARTS AND SCIENCES

	Salaries	*Expense and Equipment*	*Totals*
Administration	$ 9,840	$ 1,400	$ 11,240
Art and Design	8,500	700	9,200
Astronomy	5,500	800	6,300
Bacteriology	5,700	4,500	10,200
Botany	24,650	5,150	29,800
Chemistry	101,690	50,455	152,145
Classics	14,500	450	14,950
English	104,000	2,000	106,000
Entomology	9,100	1,400	10,500
Geology	18,750	2,800	21,500
German	16,850	200	17,050
History	30,010	200	30,210
Mathematics	58,850	700	59,550
Philosophy	8,800	100	8,900
Physiology	6,100	1,500	7,600
Political Science	14,550	125	14,675
Psychology	11,950	1,700	13,650
Romance Languages	42,250	400	42,650
Sociology	7,800	200	8,000
Zoology	31,710	6,000	37,710
Classical Museum		1,800	1,800
Museum of European Culture		500	500
Natural History Museum	2,850	1,100	3,950
Oriental Museum		500	500
Totals	$533,950	$ 84,680	$618,630

Office of the Dean

K. C. Babcock ,Dean (Indef.)	$ 6,000
[1]H. V. Canter, Assistant Dean (1 yr) Professor of the Classics (Indef.)	450
Agnes M. McGurty, Secretary to Dean (1 yr., Exempt)	1,350
Mary Kurt, Record Clerk (C.S.)	1,020
———————, Stenographer (C. S.)	1,020
Total Office of the Dean	$ 9,840

Art and Design

E. J. Lake, Assistant Professor (Indf.)	$ 2,800
Lorado Taft, Non-resident Professor of Art (Indef.)	
C. E. Bradbury, Assistant Professor (2 yrs. from Sept. 1, 1919)	2,500
E. Nearpass, Instructor (10 mos.)	1,700
Mary Minerva Wetmore, Instructor (10 mos.)	1,500
Total, Art and Design	$8,500

Astronomy

Joel Stebbins, Professor (Indef.)	$ 4,000
C. C. Wylie, Assistant (10 mos.)	1,500
Total, Astronomy	$ 5,500

Bacteriology

F. W. Tanner, Assistant Professor (3 yrs., from Sept. 1, 1919)	$ 2,400
———————, Instructor, (10 mos.)	1,500
A. L. Moody, Laboratory Helper (C. S.)	1,100
Lethe Morrison, Assistant (1-2 time; 10 mos.)	700
Total, Bacteriology	$ 5,700

Botany

W. Trelease, Professor (Indef.)	$ 5,000
C. F. Hottes, Professor (Indef.)	3,250
F. L. Stevens, Professor (Indef.)	4,000
W. B. McDougall, Assistant Professor (3 yrs. from Sept. 1, 1919)	2,300
S. M. Hague, Instructor (10 mos.)	1,400
———————, Assistant (10 mos.)	600
———————,Assistant (1-2 time; 10 mos.)	600
———————,Assistant (1-2 time; 10 mos.)	600
W. L. Blain, Assistant (1-2 time; 10 mos.)	700
C. L. Porter, Assistant (1-2 time; 10 mos.)	700
F. F. Weinard, Assistant (1-2 time; 10 mos.)	700
P. J. Byrd, Assistant (1-2 time; 10 mos.)	700
E. E. Honey, Assistant (1-2 time; 10 mos.)	700
———————, Assistant (1-2 time; 10 mos.)	600
———————, Assistant (1-2 time; 10 mos.)	600
A. R. Kienholz, Research Assistant (1-2 time; 10 mos.)	700
R. Fieg, Laboratory Helper (C. S.)	780
Mary Hagan, Clerk (C. S.)	720
Total, Botany	$24,650

[1] Total salary, $3,150; balance $2,700 under Classics.

Chemistry

W. A. Noyes, Professor of Chemistry and Director of Chemistry Laboratory (Indef.)	$ 5,500
[1]S. W. Parr, Professor of Applied Chemistry (1-2 time; indef.)	2,500
[2]Edward Bartow, Professor of Sanitary Chemistry (Indef.) and Director of the State Water Survey	2,000
Roger Adams, Professor of Organic Chemistry (Indef.)	5,000
E. K. Rideal, Professor of Physical Chemistry (Indef.)	4,000
D. F. McFarland, Associate Professor of Applied Chemistry (Indef.)	3,000
H. B. Lewis, Associate Professor of Physiological Chemistry (Indef.)	2,900
B. Smith Hopkins, Associate Professor of Inorganic Chemistry (Indef.)	3,000
G. D. Beal, Associate Professor of Food Chemistry (Indef.)	2,800
O. Kamm, Associate Professor of Organic Chemistry (Indef.)	2,700
J. H. Reedy, Assistant Professor (3 yrs. from Sept. 1, 1919)	2,700
S. A. Braley, Assistant Professor, (3 yrs. from Sept. 1, 1920)	2,500
T. E. Layng, Associate in Applied Chemistry (1 yr.)	2,200
D. T. Englis, Associate (2 yrs. from Sept. 1, 1919)	2,200
J. G. Dietrichson, Associate in Physical Chemistry (2 yrs. from Sept. 1, 1919)	2,100
Rosalie M. Parr, Instructor (10 mos.)	1,600
C. S. Marvel, Instructor (10 mos.)	1,700
H. W. Underwood, Instructor (10 mos.)	1,500
————————, Instructor (10 mos.)	1,600
————————, Instructor (10 mos.)	1,500
Paul Anders, Assistant in Glass Blowing (1 yr.)	2,000
[3]G. H. Coleman, Research Assistant (10 mos)	700
[3]C. C. Larson, Research Assistant in Sanitary Chemistry (10 mos.)	350
[3]G. P. Edwards, Research Assistant in Santary Chemistry (10 mos.)	350
Rossleene M. Arnold, Assistant (10 mos)	1,400
Della D. Junkin, Assistant (10 mos.)	1,400
Dortha B. Bailey, Assistant (10 mos.)	1,200
[4]R. E. Greenfield, Assistant in Sanitary Chemistry (10 mos.)	700
M. J. Bradley, Assistant (½ time; 10 mos.)	700
Lucie E. Root, Assistant (½ time; 10 mos.)	700
J. L. Hall, Assistant (½ time; 10 mos.)	600
W. R. Kirner, Assistant (½ time; 10 mos.)	700
O. V. Shaffer, Assistant (½ time; 1 0mos.)	700
O. A. Barnes, Assistant (½ time; 10 mos.)	700
F. R. McCrumb, Assistant (½ time; 10 mos.)	700
N. O. Taylor, Assistant (½ time; 10 mos.)	700
M. S. Dunn, Assistant (½ time; 10 mos.)	700
O. E. Huntley, Assistant (½ time; 10 mos.)	700
W. C. Wilson, Assistant (½ time; 10 mos.)	700
E. A. Engle, Assistant (½ time; 10 mos.)	700
W. W. Hurst, Assistant (½ time; 10 mos.)	600
R. E. Schneider, Assistant (½ time; 10 mos.)	600
L. H. Brede, Assistant (½ time; 10 mos.)	600
E. B. Middleton, Assistant (½ time; 10 mos.)	600
E. W. Adams, Assistant (½ time; 10 mos.)	600

[1]Total salary $5,000; receives $2,500 from Engineering Experiment Station
[2]Total salary $5,000; receives $3,000 under State Water Survey.
[3]Total salary $75 per month; receives balance under State Water Survey
[4]Total salary $1,800; receives balance under State Water Survey.

F. H. Driggs, Assistant (½ time; 10 mos.)	600
K. E. Sparks, Assistant (½ time; 10 mos.)	600
J. C. Shepherd, Assistant (½ time; 10 mos.)	600
W. B. Burnett, Assistant (½ time; 10 mos.)	600
C. H. Peet, Assistant (½ time; 10 mos.)	600
A. Y. Finkelnburg, Assistant (½ time; 10 mos.)	600
J. A. Baker, Assistant (½ time; 10 mos.)	600
A. F. Thal, Assistant (½ time; 10 mos.)	700
W. D. Langley, Assistant (½ time; 10 mos.)	700
J. A. Hawkins, Assistant (½ time; 10 mos.)	600
F. Marion Lougee, Assistant (½ time; 10 mos.)	700
————————, Assistant (½ time; 10 mos.)	600
————————, Assistant (½ time; 10 mos.)	600
————————, Assistant (½ time; 10 mos.)	600
————————, Assistant (½ time; 10 mos.)	600
P. K. Porter, Graduate Assistant (¼ time; 10 mos.)	350
A. A. Christman, Graduate Assistant (¼ time; 10 mos)	350
L. J. Wood, Graduate Assistant (¼ time; 10 mos.)	300
L. Spiegler, Graduate Assistant (¼ time; 10 mos.)	300
H. M. Chiles, Graduate Assistant (¼ time; 10 mos.)	350
G. Rockwell Barnett, Graduate Assistant (¼ time; 10 mos.)	350
A. W. Ingersoll, Graduate Assistant (¼ time; 10 mos.)	350
P. M. Ginnings, Graduate Assistant (¼ time; 10 mos.)	300
————————, Graduate Assistant (¼ time; 10 mos.)	300
————————, Graduate Assistant (¼ time; 10 mos.)	300
————————, Graduate Assistant (¼ time; 10 mos.)	300
————————, Graduate Assistant (¼ time; 10 mos.)	300
————————, Graduate Assistant (¼ time; 10 mos.)	300
————————, Graduate Assistant (¼ time; 10 mos.)	300
————————, Graduate Assistant (¼ time; 10 mos.)	300
————————, 7 Student Assistants (10 mos.)	700
Mayme L. Smith, Clerk and Stenographer (C. S.)	1,200
W. E. Pursell, Stenographer (C. S.)	900
Mary L. Blackwell, Clerk (C. S.)	900
C. C. Crawford, Storekeeper (C. S.)	1,320
T. Peel, Laboratory Helper (C. S.)	1,260
F. Mock, Assistant Storekeeper (C. S.)	1,200
C. E. Dalton, Laboratory Helper (C. S.)	1,200
F. E. Welton, Laboratory Helper (C. S.)	1,020
A. D. Ater, Laborator Helper (C. S.)	1,080
S. Watson, Laboratory Helper (C. S.)	960
M. E. Robbins, Laboratory Helper (C. S.)	840
————————, Assistant Technician (12 mos.)	960
C. E. Hollister, Mechanician (C. S.)	1,600
Total, Chemistry	$101,690

Classics

H. J. Barton, Professor of the Latin Language and Literature (Indef.) Chairman of the Department (1 yr.)	$ 3,500
W. A. Oldfather, Professor (Indef.)	3,200
A. S. Pease, Professor (Indef.)	3,200
[1]H. V. Canter, Professor (Indef.)	2,700

[1]Total salary, $3,150; receives $450 as Assistant Dean.

[1]C. M. Moss, Professor of the Greek Languages and Literature, Emeritus	1,900
Total, Classics	$14,500

English

S. P. Sherman, Professor (Indef.) and Chairman (1 yr.)	$ 5,500
D. K. Dodge, Professor (Indef.)	3,400
[2]T. A. Clark, Professor (Indef.) and Dean of Men	500
Ernest Bernbaum, Professor (Indef.)	4,000
G. T. Flom, Professor of Scandinavian (Indef.)	3,000
H. G. Paul, Associate Professor (Indef.)	3,000
E. G. Baldwin, Assistant Professor (Indef.)	2,500
[3]F. W. Scott, Assistant Professor (Indef.) and Secretary (1 yr.) (part time)	1,500
H. S. V. Jones, Assistant Professor (Indef.)	2,800
J. Zeitlin, Assistant Professor (3 yrs. from Sept. 1, 1919)	2,600
H. F. Harrington, Assistant Professor of Journalism (2 yrs. from Sept. 1, 1919)	2,700
C. H. Woolbert, Assistant Professor of Speech (3 yrs. from Sept. 1, 1918)	2,700
[4]H. L. Creek, Assistant Professor (3 yrs. from Sept. 1, 1919)	2,250
H. N. Hillebrand, Assistant Professor (2 yrs. from Sept. 1, 1920)	2,200
C. V. Boyer, Associate (2 yrs. from Sept. 1, 1919)	2,000
L. R. Sarett, Assistant Professor of Speech (1 yr.)	2,500
Clarissa Rinaker, Associate (2 yrs. from Sept. 1, 1919)	1,800
Martha J. Kyle, Instructor (10 mos.)	1,700
Allene Gregory, Instructor (10 mos.)	1,600
[5]Alta G. Saunders, Instructor (10 mos.)	
J. J. Parry, Instructor (10 mos.)	1,800
Lucy L. Notestein, Instructor (10 mos.)	1,500
E. E. Leisy, Instructor (10 mos.)	1,500
Miriam A. Franc, Instructor (10 mos.)	1,500
E. C. Knowlton, Instructor (10 mos.)	1,600
M. W. Bundy, Instructor (10 mos.)	1,700
Ruth Kelso, Instructor (10 mos.)	1,500
Clara M. Hogue, Instructor (10 mos.)	1,500
Constance M. Syford, Instructor (10 mos.)	1,600
W. B. Jones, Instructor (10 mos)	1,600
———, Instructor (10 mos.)	1,500
———, Instructor (10 mos.)	1,500
———, Instructor (10 mos.)	1,500
E. S. Watson, Assistant (10 mos.)	1,800
Lena J. Myers, Assistant (10 mos.)	1,400
Eleanor Craig, Assistant (10 mos.)	1,400
Helene L. Hinds, Assistant (10 mos.)	1,300
R. Colby, Assistant (10 mos.)	1,400
L. I. Bredvold, Assistant (10 mos.)	1,600
G. K. Brady, Assistant (10 mos.)	1,400
Florence M. Humphreys, Assistant (2-3 time; 10 mos.)	800
G. R. Crecraft, Assistant (10 mos.)	1,300

[1]Retiring allowance.
[2]Total salary, $6,000; receives $5,500 as Dean of Men.
[3]Total salary, $3,000; balance as Secretary of Committee on Students' English.
[4]Total salary, $3,000; receives $750 as Assistant Dean
[5]Salary, $1,800, under College of Commerce.

Winifred Perry, Assistant (10 mos.)	1,500
F. W. Clippinger, Assistant (10 mos.)	1,300
———————, Assistant (10 mos.)	1,600
Marion J. Austin, Assistant (10 mos.)	1,300
Julia M. Barber, Assistant (10 mos.)	1,300
Mae Tenney, Assistant (10 mos.)	1,200
P. N. Landis, Assistant (2-3 time; 10 mos.)	800
———————, Graduate Assistant (¼ time; 10 mos.)	400
———————, Graduate Assistant (¼ time; 10 mos.)	300
J. O. Huff, Assistant (10 mos.)	1,400
Lucretia Lowe, Assistant (10 mos.)	1,200
Frances L. Hickok, Assistant (10 mos.)	1,200
C. Stephens, Assistant (1-3 time; 10 mos.)	400
Elizabeth Fletcher, Assitant (10 mos.)	1,600
Constance Buswell, Assistant (10 mos.)	1,200
Anna E. Day, Assistant (10 mos.)	1,250
E. W. Dolch, Assistant (10 mos.)	1,700
———————, Assistant (10 mos.)	1,200
———————, Assistant (10 mos.)	1,200
Mabel L. Griffith, Clerk and Stenographer (C. S.)	1,000
Total, English	$104,050

Entomology

[1]S. A. Forbes, Professor (Indef.)	$ 1,000
A. D. MacGillivray, Professor (Indef.)	3,000
J. W. Folsom, Assistant Professor (Indef.)	2,600
R. D. Glasgow, Instructor (10 mos.)	1,800
L. B. Ripley, Graduate Assistant (10 mos.)	700
Total, Entomology	$ 9,100

Geology

W. S. Bayley, Professor (Indef.)	$ 3,200
C. W. Rolfe, Professor, Emeritus	1,900
T. E. Savage, Professor (Indef.)	3,000
T. T. Quirke, Associate Professor (Indef.) and Chairman (1 yr.)	3,200
M. M. Leighton, Assistant Professor (3 yrs. from Sept. 1, 1920)	2,700
W. J. Yeaton, Instructor (10 mos.)	1,500
A. C. Hanson, Instructor (10 mos.)	1,900
H. Gray, Laboratory Helper (C. S., 10 mos.)	750
Stenographic Service	600
Total, Geology	$18,750

German

J. Goebel, Professor (1 yr.)	$ 3,750
O. E. Lessing, Professor (Indef.)	3,500
N. C. Brooks, Assistant Professor (Indef.) and Curator of the Museum of European Culture (1 yr.)	2,700
L. Bloomfield, Assistant Professor of Comparative Philology and German (3 yrs. from Sept. 1, 1919)	2,600

[1]Total salary $5,000; receives $4,000 from the State.
[2]Retiring allowance

C. A. Williams, Assistant Professor (3 yrs. from Sept. 1, 1920)	$2,200
A. H. Koller, Assistant Professor (3 yrs. from Sept. 1, 1920)	2,100
Total, German	$16,850

History

[1]E. B. Greene, Professor (Indef.)	$ 3,750
C. W. Alvord, Professor (Indef.)	2,000
L. M. Larson, Professor and Head of the Department (Indef.)	4,250
A. H. Lybyer, Professor (Indef.)	3,000
A. T. Olmstead, Professor (Indef.)	3,000
W. S. Robertson, Associate Professor (Indef.)	3,000
A. C. Cole, Assistant Professor (1 yr.)	2,200
P. V. B. Jones, Assistant Professor (3 yrs. from Sept. 1, 1920)	2,200
T. C. Pease, Associate (2 yrs. from Sept. 1, 1919)	1,800
J. W. Swain, Instructor (10 mos.)	1,500
J. E. Gillespie, Instructor (10 mos.)	1,500
2 Assistants (half-time, 10 mos.)	1,000
Departmental Clerk (half-time; 10 mos.)	450
[2]J. D. Crawford	360
Total, History	$30,010

Mathematics

E. J. Townsend, Professor (Indef.)	$ 4,500
G. A. Miller, Professor (Indef.)	3,750
J. B. Shaw, Professor (Indef.)	3,000
A. B. Coble, Professor (Indef.)	3,500
R. D. Carmichael, Professor (Indef.)	3,250
Arnold Emch, Associate Professor (Indef.)	2,650
A. R. Crathorne, Assistant Professor (3 yrs. from Sept. 1, 1919)	2,500
G. E. Wahlin, Assistant Professor (3 yrs. from Sept. 1, 1919)	2,400
A. J. Kempner, Assistant Professor (3 yrs. from Sept. 1, 1919)	2,400
H. Blumberg, Assistant Professor (3 yrs. from Sept. 1, 1919)	2,400
E. B. Lytle, Assistant Professor of the Teaching of Mathematics (3 yrs. from Sept. 1, 1920)	2,400
J. R. Kline, Associate (2 yrs. from Sept. 1, 1919)	2,000
W. W. Kustermann, Associate (2 yrs. from Sept. 1, 1920)	2,000
———, Instructor (10 mos.)	1,500
C. M. Hebbert, Instructor (10 mos.)	1,800
Bird M. Turner, Instructor (10 mos.)	1,600
I. A. Barnett, Instructor (10 mos.)	1,800
L. L. Steimley, Instructor (10 mos.)	1,800
———, Instructor (10 mos.)	1,600
C. F. Green, Instructor (10 mos.)	1,800
———, Instructor (10 mos.)	1,800
W. E. Edington, Assistant (half-time; 10 mos.)	700
J. B. Rosenbach, Assistant (half-time; 10 mos.)	700
F. G. Wahlen, Assistant (half-time; 10 mos.)	700
H. P. Pettit, Assistant (half-time; 10 mos.)	700
W. Grisemer, Assistant (half-time; 10 mos.)	700
———, Assistant (half-time; 10 mos.)	600

[1]On leave, second semester, with half salary.

[2]Retiring allowance.

L. H. McFarlan, Assistant (10 mos.)	1,300
Elizabeth Easton, Assistant (10 mos.)	1,300
————————, Assistant (half-time; 10 mos.)	600
————————, Assistant (half-time; 10 mos.)	600
————————, Assistant (half-time; 10 mos.)	500
Total, Mathematics	$58,850

Philosophy

A. H. Daniels, Professor (Indef.)	$ 4,000
B. H. Bode, Professor (Indef.)	3,500
A. Brett, Assistant (10 mos.)	1,300
Total, Philosophy	$ 8,800

Physiology

W. E. Burge, Assistant Professor (3 yrs. from Sept. 1, 1919)	$ 3,000
————————, Instructor (10 mos.)	1,500
J. Leichsenring, Assistant (half-time; 10 mos.)	700
F. Foote, Laboratory Helper (C. S.)	900
Total, Physiology	$ 6,100

Political Science

[1]J. W. Garner, Professor (Indef.)	$ 2,250
J. A. Fairlie, Professor (Indef.)	3,500
J. M. Mathews, Associate Professor (Indef.)	3,000
R. M. Story, Assistant Professor (3 yrs. from Sept. 1, 1919)	2,500
P. B. Potter, Associate (2 yrs. from Sept. 1, 1919)	2,000
S. B. Hepburn, Assistant (10 mos.)	1,300
Total, Political Science	$14,550

Psychology

M. Bentley, Professor and Director of Laboratories (Indef.)	$ 3,750
C. A. Ruckmick, Associate Professor (Indef.)	3,000
C. Rahn, Associate (2 yrs. from Sept. 1, 1920)	2,100
C. R. Griffith, Instructor (10 mos.)	1,600
————————, Instructor (10 mos.)	1,500
Total, Psychology	$11,950

Romance Languages

K. McKenzie, Professor and Head of the Department (Indef.)	$ 4,500
T. E. Oliver, Professor (Indef.)	3,000
J. D. Fitz-Gerald, II, Professor of Spanish (Indef.)	3,250
D. H. Carnahan, Professor (Indef.)	3,000
J. Van Horne, Assistant Professor (3 yrs. from Sept. 1, 1920)	2,100
A. Hamilton, Associate (2 yrs. from Sept. 1, 1920)	1,700
Daisy L. Blaisdell, Instructor (10 mos.)	1,500
R. Levesque, Instructor (10 mos.)	1,500

[1]On leave on half salary.

C. S. Carry, Assistant (10 mos.)	1,400
L. Allen, Assistant (half-time; 10 mos.)	700
R. A. Soto, Assistant (10 mos.)	1,500
M. L. Lopez, Assistant (10 mos.)	1,500
Jane C. Watson, Assistant (10 mos.)	1,300
———————, Assistant (10 mos.)	1,300
Mildred Dimmick, Assistant (10 mos.)	1,400
Juliette Bouin, Assistant (10 mos.)	1,300
Marie Leautier, Assistant (10 mos.)	1,300
Sophie Vollmer, Assistant (10 mos.)	1,400
Cordelia Reed, Assistant (10 mos.)	1,300
Ruth Lewman, Assistant (10 mos.)	1,300
Margaret Foley, Assistant (half-time; 10 mos.)	700
Adelaide Smithers, Assistant (10 mos.)	1,300
———————, Instructor (10 mos.)	1,500
———————, Assistant (10 mos.)	1,250
———————, Assistant (10 mos.)	1,250
Total, Romance Languages	$42,250

Sociology

E. C. Hayes, Professor (Indef.)	$ 3,500
E. H. Sutherland, Assistant Professor (3 yrs. from Sept. 1, 1919)	2,700
———————, Instructor (10 mos.)	1,600
Total, Sociology	$ 7,800

Zoology

H. B. Ward, Professor (Indef.)	$ 5,000
J. S. Kingsley, Professor (Indef.)	3,500
F. Smith, Professor (Indef.)	3,500
C. Zeleny, Professor (Indef.)	3,250
V. E. Shelford, Associate Professor (Indef.)	2,300
H. J. Van Cleave, Assistant Professor (3 yrs. from Sept. 1, 1919)	2,400
R. Kudo, Instructor (10 mos.)	1,650
G. M. Higgins, Instructor (10 mos.)	1,650
Katherine Paul, Scientific Artist (10 mos.)	1,500
R. Schmidt, Technician and Storekeeper (12 mos. from July 1, 1920)	1,440
———————, Research Assistant (12 mos. from July 1, 1920)	1,100
D. H. Thompson, Research Assistant (12 mos. from July 1, 1920)	700
L. J. Thomas, Assistant (10 mos., half-time)	700
Florence Hague, Assistant (half-time; 10 mos.)	700
M. T. Townsend, Assistant (half-time; 10 mos.)	700
C. Leist, Graduate Assistant (10 mos.)	600
———————, Graduate Assistant (quarter-time; 10 mos.)	300
Rita Blake, Stenographic Assistant (three-quarters-time; C. S.)	720
Total, Zoology	$31,710

Natural History Museum

F. C. Baker, Curator (12 mos.)	$ 2,850

COLLEGE OF COMMERCE
Summary

	Salaries	*Expense and Equipment*	*Totals*
Office of the Dean	$ 6,420.00		
Business Organization and Operation	33,700.00		
Economics	35,100.00	5,400.00	86,610.00
Transportation	4,000.00		
Office of Community Adviser	1,990.00		
Totals	$ 81,210.00	$ 5,400.00	$ 86,610.00

Office of the Dean

C. M. Thompson, Dean (1 yr.)	$ 5,000
[1]A. C. Littleton, Assistant Dean (1 yr.)	300
Marie A. Gordon, (Clerk and Stenographer, C. S.) Secretary to Dean (C. S.)	1,120
Total, Office of the Dean	$ 6,420

Business Organization and Operation

H. T. Scovill, Professor of Accountancy (Indef.)	$ 4,000
[2]Lloyd Morey, Comptroller and Assistant Professor of Accountancy (1 yr.)	400
E. J. Filbey, Assistant Professor of Accountancy (1 yr.)	3,000
F. A. Russell, Assistant Professor of Business Organization and Operation (1 yr.)	2,800
A. C. Littleton, Assistant Professor of Accountancy (1 yr.)	2,500
R. S. Bauer, Associate in Business Law (1 yr.)	2,100
Charles Le Deuc, Instructor in Accountancy (10 mos.)	2,000
Mrs. Alta G. Saunders, Instructor in Business English (10 mos.)	1,800
H. H. Baily, Instructor in Accountancy (10 mos.)	1,800
R. E. Sperry, Instructor in Accountancy (10 mos.)	1,500
———————, Assistant in Business Law (10 mos.)	1,200
———————, Instructor in Accountancy (10 mos.)	1,500
———————, Instructor in Rhetoric 10 and 22 (10 mos.)	1,500
Esther Clements, Assistant in Accountancy (10 mos.)	1,200
[3]H. P. Greison, Assistant in Accountancy (part time; 10 mos.)	400
V. R. McDougle, Assistant in Accountancy (10 mos.)	1,200
———————, Assistant in Business Organization and Operation (10 mos.)	1,200
———————, (vice three part-time assistants) Assistant in Accountancy (10 mos.)	1,200
———————, (vice three part-time assistants in Rhetoric 10 and 22) Assistant (10 mos.)	1,200
———————, (new) Assistant in Rhetoric 10 and 22 (10 mos.)	1,200
Total, B. O and O.	$33,700

[1]Total salary $2,800; balance under Business Organization and Operation.
[2]Total salary $4,000; balance under Business Office.
[3]Total salary $2,200; balance under Business Office.

Economics

[1]David Kinley, Professor (Indef.)	
N. A. Weston, Professor (Indef.); Acting Head of Department (1 yr.)	$ 3,750
M. H. Robinson, Professor of Industry and Transportation (Indef.)	3,750
E. L. Bogart, Professor (Indef.)	4,500
[1]C. M. Thompson, Professor (Indef.)	
S. Litman, Professor (Indef.)	3,250
G. Watkins, Associate Professor (2 yrs. from Sept. 1, 1920)	2,750
M. H. Hunter, Assistant Professor (3 yrs. from Sept. 1, 1919)	2,500
————————, Instructor (10 mos.)	2,000
————————, Instructor (10 mos.)	1,800
————————, Instructor (10 mos.)	1,800
————————, Instructor (10 mos.)	1,800
————————, Assistant (10 mos.)	1,200
————————, Assistant (10 mos.)	1,200
R. W. Vallentine, Assistant (10 mos.)	1,200
M. J. Wasserman, Assistant (10 mos.)	1,200
————————, Assistant in Economics (10 mos.)	1,200
————————, Assistant (half-time; 10 mos.)	600
————————, (new) Assistant (half-time; 10 mos.)	600
Total, Economics	$35,100

Office of Community Adviser

[2]R. E. Hieronymus, Community Adviser (1 yr.)	$ 1,750
[3]————————, Stenographer (C. S.)	240
Total, Community Adviser	$ 1,990

Transportation

G. B. McMillen, Instructor (10 mos.)	$ 2,000
————————, Instructor (10 mos.)	2,000
Total, Transportation	$ 4,000
Total Salaries, College of Commerce	$81,210

COLLEGE OF ENGINEERING AND ENGINEERING EXPERIMENT STATION

Summary

	Salaries	*Expense and Equipment*	*Totals*
College	$306,070.00	$ 55,000.00	$361,070.00
Engineering Experiment Station	30,060.00	19,100.00	49,160.00
Coal Mining Investigations	2,200.00	2,400.00	4,600.00
Totals	$338,330.00	$ 76,500.00	$414,830.00

[1]Salary provided elsewhere.

[2]Total salary $3,500; balance under Agricultural College Extension.

[3]Total salary $960; balance ($480) under Agricultural Education, and ($240) under College of Agriculture.

Summary of Salaries

College	
Administration	$ 12,910.00
Architecture	38,910.00
Ceramics	16,780.00
Civil Engineering	32,700.00
Electrical Engineering	23,440.00
General Engineering Drawing	20,950.00
Mechanical Engineering	59,700.00
Mining Engineering	11,860.00
Municipal and Sanitary Engineering and Theoretical and Applied Mechanics	32,820.00
Physics	42,220.00
Railway Engineering	13,780.00
Total, College	$306,070.00
Station	$ 30,060.00
Coal Mines Investigation	2,200.00
Total	$338,330.00

Administration

C. R. Richards, Dean of the College of Engineering and Director of the Engineering Experiment Station (Indef.)	$ 6,000
[1]H. H. Jordan, Assistant Dean of the College of Engineering (1 yr.) and Assistant Professor of General Engineering Drawing (3 yrs. from Sept. 1, 1918)	300
———, Secretary to the Dean (Exempt, 12 mos.)	1,200
Marie Huber, Chief Stenographer (C. S.)	1,020
Katie L. E. Humrichouse, Record Clerk (C. S.)	1,020
Katherine E. Finnigan, Stenographer (C. S.)	780
Helen D. Small, Stenographer (C. S.)	780
Genevieve O. Klank, Stenographer (half-time; C. S.)	510
Hilda J. Alseth, Librarian in the Engineering Library (C. S.)	1,300
Total, Administration	$12,910

Architecture

L. H. Provine, Professor of Architectural Engineering (Indef.) and Head of the Department of Architecture (1 yr.)	$ 4,000
[2]N. C. Ricker, Professor, Emeritus	2,150
[3]J. M. White, Professor of Architectural Engineering (Indef.) and Supervising Architect (1 yr.)	
[1]N. A. Wells, Professor of Architectural Decoration, Emeritus	1,680
N. C. Curtis, Associate Professor of Architectural Design (1 yr.)	3,000
R. Newcomb, Assistant Professor of Architectural History (3 yrs. from Sept. 1, 1919)	2,600
R. T. Jones, Assistant Professor (3 yrs. from Sept. 1, 1919)	2,400
D. M. Allison, Assistant Professor of Architectural Design (3 yrs. from Sept. 1, 1919)	2,600
C. E. Palmer, Assistant Professor of Architectural Engineering (3	

[1]Total salary $2,800; balance ($2,500) under General Engineering Drawing.

[2]Retiring allowance.

[3]Salary $6,000, under Physical Plant

yrs. from Sept. 1, 1919)	2,400
————————, Assistant Professor of Drawing and Color	2,400
T. E. O'Donnell, Associate in Architectural Design (2 yrs. from Sept. 1, 1919)	2,000
J. E. Burgess, Associate in Freehand Drawing (2 yrs. from Sept. 1, 1919)	2,000
————————, Associate in Architectural Construction (2 yrs.)	1,900
C. R. McAnlis, Instructor in Architectural Engineering (10 mos.)	1,900
W. F. McCaughey, Jr., Instructor in Architectural Design (10 mos.)	1,900
————————, Instructor in Architectural Design (10 mos.)	1,800
————————, Instructor (10 mos.)	1,800
Winifred Fehrenkamp, Librarian in the Ricker Library of Architecture (12 mos.)	1,600
Gladys A. Mallow, Clerk and Stenographer (C. S.)	780
Total, Architecture	$38,910

Ceramic Engineering

E. W. Washburn, Professor of Ceramic Chemistry and Head of the Department (Indef.)	$ 5,000
C. W. Parmelee, Professor (Indef.)	3,800
R. K. Hursh, Assistant Professor (3 yrs. from Sept. 1, 1919)	2,800
E. E. Libman, Assistant (10 mos.)	1,100
E. G. Bourne, Laboratory Demonstrator and Potter (12 mos.)	2,000
J. H. Cain, Laboratory Attendant (C. S.)	1,300
Gertrude Coady, Clerk and Stenographer (C. S.)	780
Total, Ceramic Engineering	$16,780

Civil Engineering

F. H. Newell, Professor and Head of the Department (Indef.)	$ 5,000
I. O. Baker, Professor (Indef.)	4,000
C. A. Ellis, Professor of Structural Engineering (Indef.)	3,500
W. M. Wilson, Associate Professor of Structural Engineering (Indef.)	3,000
J. E. Smith, Assistant Professor (3 yrs. from Sept. 1, 1919)	2,200
C. C. Wiley, Assistant Professor of Highway Engineering (3 yrs. from Sept. 1, 1919)	2,400
W. H. Rayner, Assistant Professor of Surveying (3 yrs. from Sept. 1, 1919)	2,400
G. W. Pickels, Assistant Professor of Drainage Engineering (3 yrs. from Sept. 1, 1919)	2,400
E. W. Carrier, Instructor in Surveying (10 mos.)	1,800
————————, Instructor in Surveying (10 mos.)	1,800
————————, Instructor in Surveying (10 mos.)	1,800
E. E. Bauer, Instructor in Highway Engineering (10 mos.)	1,500
————————, Clerk and Stenographer (C. S.)	900
Total, Civil Engineering	$32,700

Electrical Engineering

E. E. Paine, Professor of Electrical Engineering (Indef.) and Head of the Department (1 yr.)	$ 4,000
M. Brooks, Professor (Indef.)	3,000
E. H. Waldo, Assistant Professor of Electrical Design (Indef.)	2,600

A. R. Knight, Associate (1 yr.)	2,300
E. A. Reid, Associate (2 yrs. from Sept. 1, 1920)	2,100
P. H. Burkhart, Instructor (10 mos.)	1,700
———————, Instructor (10 mos.)	1,800
———————, Instructor (10 mos.)	1,800
———————, Instructor (10 mos.)	1,800
W. S. Goodspeed, Mechanician (C. S.)	1,500
Mayme H. Beverlin, Clerk and Stenographer (C. S.)	840
Total, Electrical Engineering	$23,440

General Engineering Drawing

[1]H. H. Jordan, Assistant Professor of General Engineering Drawing and Head of the Department (3 yrs. from Sept. 1, 1918) and Assistant Dean (1 yr.)	$ 2,500
F. M. Porter, Associate (2 yrs. from Sept. 1, 1919)	2,100
R. P. Hoelscher, Associate (2 yrs. from Sept. 1, 1920)	2,000
———————, Instructor (10 mos.)	1,600
J. E. Robertson, Instructor (10 mos.)	1,800
R. A. Watt, Instructor (10 mos.)	1,600
E. Langford, Instructor (10 mos.)	1,800
B. Smith, Instructor (10 mos.)	1,800
———————, Instructor (10 mos.)	1,800
———————, Instructor (10 mos.)	1,800
———————, Instructor (10 mos.)	1,800
———————, Student Assistant (half-time; 10 mos.)	350
Total, Drawing	$20,950

Mechanical Engineering

[2]C. R. Richards, Acting Professor of Mechanical Engineering and Head of the Department	
G. A. Goodenough, Professor of Thermodynamics (Indef.)	$ 4,000
O. A. Leutwiler, Professor of Machine Design (Indef.)	3,800
B. W. Benedict, Manager of the Shop Laboratories (Indef.)	3,700
A. C. Willard, Professor of Heating and Ventilation (Indef.)	3,800
H. W. Waterfall, Assistant Professor (3 yrs. from Sept. 1, 1919)	2,500
P. J. Kiefer, Assistant Professor of Steam Engineering (3 yrs. from Sept. 1, 1919)	2,500
[3]M. R. Ridell, Assistant Professor of Aeronautic Engineering and Assistant to the Director of the Engineering Experiment Station (3 yrs. from Sept. 1, 1920)	1,000
G. H. Radebaugh, Assistant Manager of the Shop Laboratories (2 yrs. from Sept. 1, 1919)	2,400
A. C. Harper, Associate in Machine Design (2 yrs. from Sept. 1, 1919)	2,200
L. A. Wilson, Associate in Experimental Engineering (2 yrs. from Sept. 1, 1919)	2,200
E. D. Hay, Associate in Machine Design (2 yrs. from Sept. 1, 1920)	2,000
H. H. Fikret, Instructor (10 mos.)	1,800
———————, Instructor (10 mos.)	1,800
———————, Instructor (10 mos.)	1,800

[1]Total salary, $2,800; balance ($300) under Administration.
[2]Salary $6,000 under Administration.
[3]Total salary, $3,000; balance ($2,000) under Engineering Experiment Station

R. E. Kennedy, Superintendent of the Foundry Laboratory (2 yrs. from Sept. 1, 1919)	2,200
R. M. Rennie, Superintendent of the Machine Laboratory (2 yrs. from Sept. 1, 1920)	2,200
B. R. Hall, Superintendent of the Pattern Laboratory (2 yrs. from Sept. 1, 1919)	1,900
E. T. Lanham, Superintendent of the Forge Laboratory (2 yrs. from Sept. 1, 1919)	1,800
J. Grennan, Assistant Superintendent of the Foundry Laboratory (12 mos.)	1,900
O. W. Schricker, Assistant Superintendent of the Machine Laboratory (12 mos.)	2,000
P. J. Rebman, Assistant Superintendent of the Forge Laboratory (10 mos.)	1,600
A. D. Wright, Assistant Superintendent of the Pattern Laboratory (10 mos.)	1,400
W. T. Pope, Assistant and Mechanician in the Shop Laboratories (12 mos.)	1,600
W. E. Alley, Mechanician in the Mechanical Engineering Laboratory (half-time; 12 mos.)	900
J. E. Wascher, Technician in the Mechanical Engineering Laboratory (12 mos.)	1,600
C. G. Bradley, Assistant Mechanician in the Mechanical Engineering Laboratory (C. S.)	1,020
W. G. Deem, Assistant Mechanician in the Shop Laboratories (C. S.)	840
———, Instrument-Room Attendant in the Mechanical Engineering Laboratory (C. S.)	720
L. L. Killpatrick, Tool-Room Attendant in the Machine Laboratory (C. S.)	660
T. C. Byland, Tool-Room Attendant in the Pattern Laboratory (C. S.)	900
Marie M. Gunning, Clerk and Stenographer (C. S.)	960
Total, Mechanical Engineering	$59,700

Mining Engineering

H. H. Stoek, Professor of Mining Engineering and Head of the Department (Indef.)	$ 5,000
J. B. Read, Assistant Professor (3 yrs. from Sept. 1, 1919)	2,800
R. W. Arms, Instructor (10 mos.)	1,900
H. J. Vanderbeck, Mechanician (C. S.)	1,260
———, Clerk and Stenographer (C. S.)	900
Total, Mining Engineering	$11,860

Municipal and Sanitary Engineering and Theoretical and Applied Mechanics

A. N. Talbot, Professor of Municipal and Sanitary Engineering; in charge of Theoretical and Applied Mechanics (Indef.)	$ 5,500
M. L. Enger, Professor of Mechanics and Hydraulics (Indef.)	3,300
F. B. Seely, Associate Professor of Theoretical and Applied Mechanics (Indef.)	2,800
V. R. Fleming, Assistant Professor of Applied Mechanics (3 yrs. from Sept. 1, 1918)	2,400

*Total salary, $1,800; balance ($900) under Physical Plant.

H. E. Babbitt, Assistant Professor of Municipal and Sanitary Engineering (3 yrs. from Sept. 1, 1919)	2,400
N. E. Ensign, Associate in Theoretical and Applied Mechanics (1 yr.)	2,300
W. J. Putnam, Associate in Theoretical and Applied Mechanics (2 yrs. from Sept. 1, 1919)	2,100
H. M. Westergaard, Associate in Theoretical and Applied Mechanics (2 yrs. from Sept. 1, 1919)	2,100
J. O. Draffin, Instructor in Theoretical and Applied Mechanics (10 mos.)	1,900
———, Instructor in Theoretical and Applied Mechanics (10 mos.)	1,800
———, Instructor in Theoretical and Applied Mechanics (10 mos.)	1,800
———, Instructor in Theoretical and Applied Mechanics (10 mos.)	1,800
R. Pergande, Mechanician (C. S.)	1,600
———, Clerk and Stenographer (C. S.)	1,020
Total	$32,820

Physics

A. P. Carman, Professor of Physics and Head of the Department (Indef.)	$ 5,000
C. T. Knipp, Professor of Experimental Electricity (Indef.)	3,400
F. R. Watson, Professor of Experimental Physics (Indef.)	3,400
[1]J. Kunz, Associate Professor of Mathematical Physics (Indef.)	1,500
W. F. Schulz, Assistant Professor (Indef.)	2,600
E. H. Williams, Assistant Professor of Experimental Physics (3 yrs. from Sept. 1, 1918)	2,400
W. H. Hyslop, Instructor (10 mos.)	1,900
———, Instructor (10 mos.)	1,500
C. S. Fazel, Instructor (10 mos.)	1,700
C. F. Hill, Assistant (10 mos.)	1,500
R. A. Nelson, Assistant (10 mos.)	1,500
E. C. Fritts, Assistant (10 mos.)	1,200
D. C. Colmey, Assistant (three-quarters time; 10 mos.)	800
C. C. Schmidt, Assistant (three-quarters time; 10 mos.)	800
———, Assistant (three-quarters time; 10 mos.)	800
C. J. Lapp, Assistant (two-thirds time; 10 mos.)	600
———, Assistant (10 mos.)	1,200
———, Assistant (10 mos.)	1,200
———, Assistant (10 mos.)	1,200
———, Assistant (10 mos.)	1,200
———, Assistant (three-quarters-time; 10 mos.)	800
———, Assistant (three-quarters-time; 10 mos.)	800
———, Assistant and Mechanician and Instrument maker (12 mos.)	1,800
Andrew Tornquist, Assistant Mechanician (C. S.)	1,200
H. T. Wyninger, Storekeeper (C. S.)	1,200
Della M. Rogers, Clerk and Stenographer (C. S.)	1,020
Total, Physics	$42,220

[1]On leave with half salary.

Railway Engineering

J. M. Snodgrass, Professor of Railway Mechanical Engineering (Indef.) and Head of the Department (1 yr.)	$ 3,300
J. T. Rood, Professor of Railway Electrical Engineering (Indef.)	3,200
E. E. King, Professor of Railway Civil Engineering (Indef.)	3,200
————————, Instructor in Railway Mechanical Engineering (10 mos.)	1,800
————————, Mechanician (C. S.)	1,440
Jessie M. Beaver, Clerk and Stenographer (C. S.)	840
Total, Railway Engineering	$13,780

Engineering Experiment Station

[1]C. R. Richards, Dean of the College of Engineering and Director of the Engineering Experiment Station (Indef.)	
[2]M. R. Riddell, Assistant to the Director and Assistant Professor of Aeronautic Engineering (3 yrs. from Sept. 1, 1920)	2,000
H. F. Moore, Research Professor of Engineering Materials (Indef.)	3,500
[3]S. W. Parr, Professor of Applied Chemistry (Indef.)	2,500
A. P. Kratz, Research Assistant Professor of Mechanical Engineering (3 yrs. from Sept. 1, 1918)	2,500
H. F. Gonnerman, Research Assistant Professor of Theoretical and Applied Mechanics (3 yrs. from Sept. 1, 1919)	2,700
H. H. Dunn, Research Associate in Railway Engineering (1 yr.)	2,300
F. E. Richart, Research Associate in Theoretical and Applied Mechanics (2 yrs. from Sept. 1, 1919)	2,300
E. N. Bunting, Research Associate in Ceramic Engineering (2 yrs. from Sept. 1, 1920)	1,900
E. F. Heater, Draftsman (C. S.)	1,600
Evelyn A. Tripp, Editorial Assistant (C. S.)	1,200
Margaret J. Newman, Clerk and Stenographer (C. S.)	960
————————, Mailing Clerk (Student; half-time; 10 mos.)	300
————————, Mailing Clerk (Student; half-time; 10 mos.)	300
Total, Engineering Station	$24,060

Research Graduate Assistants

(Fourteen authorized by action of the Board of Trustees on October 20, 1917.)

Appointments are for two years of 10 months each.

G. E. Sladek, Research Assistant in Ceramic Engineering (2 yrs. from Sept. 1, 1919)	600
B. R. Harris, Research Graduate Assistant in Chemistry (2 yrs. from Sept. 1, 1919)	600
W. D. Cannon, Research Graduate Assistant in Electrical Engineering (2 yrs. from Sept. 1, 1919)	600
G. T. Felbeck, Research Graduate Assistant in Mechanical Engineering (2 yrs. from Sept. 1, 1919)	600
C. Z. Rosecrans, Research Graduate Assistant in Mechanical Engineering (2 yrs. from Sept. 1, 1919)	600

[1]Salary $6,000 under Administration.
[2]Total salary, $3,000; balance ($1,000) under Mechanical Engineering.
[3]Total salary, $5,000; balance ($2,500) under Department of Chemistry, College of Liberal Arts and Sciences.

R. L. Brown, Research Graduate Assistant in Theoretical and Applied Mechanics (2 yrs. from Sept. 1, 1919)---------- 600
4 additional Research Graduate Assistants to be appointed later--- 2,400

Total ----------$30,060

Coal Mining Investigations

Cooperating with the Illinois Geological Survey and with the United States Bureau of Mines.

J. R. Fleming, Research Associate in Mining Engineering (1 yr. from Sept. 1, 1920)----------$ 2,200

Total ----------$32,260

Research Graduate Assistants in Gas Engineering

These assistants are to be paid from funds supplied by the Illinois Gas Association.

C. E. Barnes, Research Graduate Assistant in Gas Engineering (2 yrs. from Sept. 1, 1919)----------$ 600
————————, Research Graduate Assistant in Gas Engineering (2 yrs. from Sept. 1, 1920)---------- 600

Total ----------$ 1,200

Special Investigations

Special staffs have been provided for the Investigation of Warm Air Furnaces and Furnace Heating and the Investigation of the Fatigue of Metals. In view of the fact that the men thus employed are paid from trust funds administered by the University, and that their salary and status were fixed in their appointments, it seems unnecessary to include them in this budget.

COLLEGE OF AGRICULTURE

Agricultural Funds and Appropriations

University Appropriations

	Station	*Special*	*Totals*
(a) State Funds	$242,115.00	$195,500.00	$437,615.00
(b) United States Funds:			
Morrill Fund	12,500.00 (½)		
Nelson Fund	12,500.00 (½)		
I. E. Fund	16,225.32 (½)		41,225.32

Special U. S. Appropriations

	College	*Station*	*Special*	*Totals*
Hatch Fund		15,000.00		
Adams Fund		15,000.00		30,000.00
Smith-Lever			$145,791.35	145,791.35
Smith-Hughes Reimbursement (est.)				
Special State Appropriations				
Live Stock Biological Laboratory			11,500.00	11,500.00
Receipts from Sales (est.)			202,600.00	202,600.00
Balances (to be determined)				

Grand Total, Agriculture----------$870,231.67

GRADUATE SCHOOL

Summary

	Salaries	*Expense and Equipment*	*Totals*
1. Salaries			
_____, Research Assistant in Dean's Office (12 mos.)	600.00		600.00
Lida E. Voight, Secretary (Exempt; 12 mos.)	1,500.00		1,500.00
2. Scholarships and Fellowships	25,000.00		25,000.00
3. Expenses			
A. Publications			
1. University studies: (Social Science, Language and Literature, Biological Monographs) Printing, Proof-reading, etc.		6,000.00	6,000.00
2. Journal of English and Germanic Philology		2,000.00	2,000.00
3. General Publications, as Graduate School circular, leaflets, examination notices, annual report, etc.		1,000.00	1,000.00
B. Research			
1. Emergency Equipment assistance, materials, service, etc. incl., special maps, books, etc.		5,000.00	5,000.00
2. Illinois Historical Survey		4,000.00	4,000.00
C. Incidental and Miscellaneous			
1. Postage, Office Supplies, Office Expenses, etc.		500.00	500.00
2. Clerical Help		450.00	450.00
Totals	$ 27,100.00	$ 18,950.00	$ 46,050.00

COLLEGE OF EDUCATION

Summary

	Salaries	*Expense and Equipment*	*Totals*
College			
Administration	$ 10,160.00	$ 3,550.00	$ 13,710.00
Education	19,950.00		19,950.00
Athletic Coaching	3,500.00		3,500.00
Bureau of Educational Research	12,320.00	6,400.00	18,720.00
Totals, College	$ 45,930.00	$ 9,950.00	$ 55,880.00
Smith-Hughes			
Industrial Education	$ 11,660.00	$ 3,055.00	$ 14,715.00
Agricultural Education	8,080.00	1,650.00	9,730.00
Home Economics Education	4,500.00		4,500.00
Totals, Smith-Hughes	$ 24,240.00	$ 4,705.00	$ 28,945.00
Totals	$ 70,170.00	$ 14,655.00	$ 84,825.00

Office of the Dean

C. E. Chadsey, Professor of Education, (Indef.) Dean (1 yr.)	$ 6,000
L. W. Williams, Instructor and Secretary of Appointments Committee (1 yr.)	2,000
Donna Merchant, Stenographer (C. S.)	1,200
Ida L. Luther, Stenographer (C. S.)	960
Total, Dean's Office	$10,160

Athletic Coaching

J. L. Griffith, Assistant Professor (1 yr.)	$ 2,000
G. Clark, Associate, Baseball (1 yr.)	1,500
Total, Athletic Coaching	$ 3,500

Bureau of Educational Research

W. S. Monroe, Associate Professor of Education (Indef.) Assistant Director (1 yr)	$ 3,000
Velda C. Bamesberger, Assistant (12 mos.)	1,400
Dora Keen, Assistant (12 mos.)	1,400
Agnes Broadwell, Stenographer (C. S.) (12 mos.)	1,160
Helen Ulrich, Stenographer (C. S.) (12 mos.)	1,300
Pauline Greenlaw, Stenographer (C. S.) (12 mos.)	900
Margaret Doherty, Library Assistant (C. S.) (12 mos.)	1,200
Marjorie Hutchins, Library Assistant (C. S.) (12 mos.)	1,000
Grace Christy, Stenographer (C. S.)	960
[1]Irene Love, Stenographer (C. S.) (12 mos.)	1,100
Total, Bureau	$12,320

Education

B. R. Buckingham, Professor of Education and Director Bureau of Educational Research (Indef.)	$ 4,500
[2]H. A. Hollister, Professor (Indef) High School Visitor (1 yr.)	
E. H. Cameron, Professor of Educational Psychology (Indef.)	4,000
R. F. Seybolt, Associate Professor of History of Education (Indef.)	3,000
P. E. Belting, Assistant Professor of Secondary Education (3 yrs. from Sept. 1, 1919)	2,750
M. J. Stormzand, Instructor in Educational Psychology (10 mos.)	2,000
A. G. Capps, Lecturer (10 mos.)	1,800
Mrs. C. H. Johnston, Assistant (½ time; 10 mos.)	700
————————, Assistant (½ time; 10 mos.)	600
————————, Assistant (½ time; 10 mos.)	600
Total, Education	$19,950

Agricultural Education

A. W. Nolan, Associate Professor and Director of Smith-Hughes Teacher-Training (1 yr.)	$ 3,200
C. Colvin, Associate (1 yr.)	2,200
D. L. Reid, Associate (1 yr.)	2,200
————————, Stenographer (½ time; C. S.)	480
Total, Agricultural Education	$ 8,080

[1]Charged to Tests Revolving Fund and not charged in budget total.
[2]Salary, $3,750, as High School Visitor.

Home Economics Education

Florence H. Churton, Associate (Teachers' Course) (1 yr.)	$ 1,800
Elizabeth Beyer, Supervisor, Associate (1 yr.)	1,800
[1]Sarah A. Sutherland, Supervisor, Associate (½ time, 1 yr.)	900
Total, Home Economics Education	$ 4,500

Industrial Education

I. S. Griffith, Professor (Indef.)	$ 3,500
J. McKinney, Assistant Professor and Director of Chicago Center (1 yr.)	3,200
Six Instructors for Evening Classes, Chicago Center	2,400
Julia Wittman, Stenographer (C. S.)	1,080
Part-time Instruction in Urbana	1,000
———————, Stenographer in Urbana (½ time, C. S.)	480
Total, Industrial Education	$11,660

COLLEGE OF LAW

H. W. Ballantine, Dean and Professor of Law (Indef.)	$ 5,000
O. A. Harker, Professor of Law (Indef.) and Legal Counsel (1 yr.)	5,000
F. Green, Professor of Law (Indef.)	4,000
W. G. Hale, Professor of Law (Indef.) $3,750; Editor of Law Bulletin (1 yr.) $250	4,000
J. N. Pomeroy, Professor of Law (1 yr.)	4,000
W. E. Britton, Assistant Professor of Law (1 yr.) $2,500; Librarian, $250	2,750
Maybelle H. Baugh, Secretary and Assistant Librarian (1 yr, exempt)	1,300
Total, Law	$26,050

SCHOOL OF MUSIC

J. L. Erb, Director and University Organist (1 yr.)	$ 4,000
G. F. Schwartz, Assistant Professor (1 yr.)	2,500
[2]A. A. Harding, Assistant Professor (1 yr.)	1,200
H. J. van den Berg, Instructor (10 mos.)	2,250
E. W. Morphy, Instructor (10 mos.)	2,000
A. Beresford, Instructor (10 mos.)	2,000
F. T. Johnson, Instructor (10 mos.)	1,800
———————, Instructor (10 mos.)	1,300
Mary D. Phillips, Instructor (10 mos.)	1,300
Katherine E. Seelye, Instructor (10 mos.)	1,200
Edna A. Treat, Instructor (10 mos.)	1,400
Mabelle G. Wright, Instructor (10 mos.)	1,200
———————, Instructor (10 mos.)	1,200
———————, Instructor (10 mos.)	1,200
———————, Stenographer (C. S.)	900
Total, Music	$25,450

[1]Receives $900 from College of Agriculture; total salary $1,800.

[2]Receives $2,000 from Military Department; total salary $3,200.

LIBRARY SCHOOL

[1]P. L. Windsor, Director of the Library and Library School (1 yr.)	
Frances Simpson, Assistant Professor of Library Economy (Indef.) and Assistant Director (1 yr.)	$ 2,700
Florence R. Curtis, Assistant Professor of Library Economy (3 yrs. from Sept. 1, 1918)	2,200
J. S. Cleavinger, Associate in Library Economy (1 yrs. from Sept. 1, 1920)	2,400
Ethel Bond, Instructor in Library Economy and Catalog Reviser (1 yr.)	1,800
[2]Anne M. Boyd, Instructor in Library Economy and Library Assistant (1 yr.)	
————————, Reviser and Assistant (9 mos.)	990
————————, Special Lecturer in Children's Literature (5 weeks)	250
Fees to visiting lecturers	150
Total, Library School	$10,490

CHICAGO GENERAL

Summary

	Salaries	*Expense and Equipment*	*Totals*
General Administration	$ 32,480.00	$ 1,950.00	$ 34,430.00
Physical Plant:			
Building Operation		2,112.00	2,112.00
Building Maintenance		12,492.00	12,492.00
Heating and Lighting		19,500.00	19,500.00
Interest on Indebtedness		13,600.00	13,600.00
Tuition Refunds		2,000.00	2,000.00
Totals	$ 32,480.00	$ 51,654.00	$ 84,134.00

MEDICINE, DENTISTRY, AND SCHOOL OF PHARMACY

General Administration and Physical Plant

W. H. Browne, Secretary (C. S.)	$ 4,000
E. C. Fletcher, Assistant Superintendent of Buildings and Purchasing Agent (C. S.)	2,300
Mabel Arneson, Assistant to Secretary (C. S.)	1,380
Maude Owens, Cashier and Stenographer (C. S.)	1,080
Ethel Watson, Clerk (C. S.)	1,080
Mary Graham, Clerk (C. S.)	1,020
————————, Secretary of Employment Bureau	150
E. Froberg, Head Janitor (C. S.)	1,200
Additional labor (janitors, etc.)	19,670
Extra clerical help	600
Total, Salaries	$32,480

[1]Salary $4,500, under Library.
[2]Salary $1,800, under Library.

COLLEGE OF MEDICINE

Summary

	Salaries	*Expense and Equipment*	*Totals*
Medicine			
Administration	$ 10,120.00	$ 8,565.00	$ 18,685.00
Anatomy	26,020.00	4,850.00	30,870.00
Pathology and Bacteriology	19,880.00	3,200.00	23,080.00
Physiology and Chemistry	21,695.00	7,175.00	28,870.00
Library	2,920.00	5,600.00	8,520.00
Medicine	320.00	3,300.00	3,620.00
Obstetrics	500.00	3,200.00	3,700.00
Ophthalmology	1,100.00	1,250.00	2,350.00
Pharmacology	11,990.00	4,200.00	16,190.00
Surgery	2,450.00	2,800.00	5,250.00
Dermatology		500.00	500.00
Graduate School		1,200.00	1,200.00
Laryngology, etc.		1,500.00	1,500.00
Gynecology		2,000.00	2,000.00
Totals	$ 96,995.00	$ 49,340.00	$146,335.00

Administration

[1]A. C. Eycleshymer, Dean (1 yr.) and Professor of Anatomy (Indef.)	$ 1,000
Esther Broday, Clerk and Stenographer (C. S.)	1,200
Rachel Warren, Dispensary Clerk (C. S.)	780
Inez Baker, Dispensary Nurse (C. S.)	1,140
Mary Balduc, Dispensary Nurse (C. S.)	1,140
Erna Tauber, Dispensary Nurse (C. S.)	1,140
Alta B. Smith, Dispensary Nurse (C. S.)	1,140
G. J. Burkhardt, Druggist (C. S.)	780
[2]H. D. Vallin, M.D., Assistant in Roentgenology (1 yr.)	1,800
Total, Administration	$10,120

Anatomy

[3]A. C. Eycleshymer, Professor and Head of Department (Indef.) and Dean (1 yr.)	$ 5,000
———————, Associate Professor (Indef.)	3,500
R. L. Moodie, Associate Professor (1 yr.)	3,000
A. R. Cooper, Assistant Professor (1 yr.)	2,200
———————, Instructor (1 yr.)	1,600
———————, Instructor (1 yr.)	1,600
———————, Instructor (½ time, plus tuition)	600
L. N. Boelio, Assistant and Chief Technician (1 yr.)	1,500
———————, Instructor (1 yr.)	1,050
T. S. Jones, Artist and Instructor (½ time; 10 mos.)	950
Genevieve Meakin, Artist (½ time; 10 mos.)	600
Marion Wise, Typist (C. S.)	900
F. J. Vicek, Technician (Gross Anatomy) (1 yr.)	1,000
Graduate Assistants	2,520
Total, Anatomy	$26,020

[1]Total salary $6,000; receives $5,000 as Professor.
[2]Heretofore charged to Surgery, Medicine, Obstetrics, and Laryngology.
[3]Total salary, $6,000; receives $1,000 as Dean.

Library

Metta M. Loomis, Librarian (C. S.)	$ 1,600
Margaret M. Bates, Assistant Librarian (C. S.)	1,020
Student Help	200
Stenographer (Part Time)	100
Total, Library	$ 2,920

Medicine

Four Instructors in Review Courses, 40 hours each at $2 an hour	$ 320

Obstetrics and Gynecology

———————, Instructor in Laboratory Course in Obstetrics	$ 300
———————, Instructors in Review Courses, 100 hours at $2 an hour	200
Total, Obstetrics and Gynecology	$ 500

Ophthalmology

Margaret A. Heath, Refractionist (1 yr.)	$ 900
Special Clerical Help	200
Total, Ophthalmology	$ 1,100

Pathology and Bacteriology

D. J. Davis, Professor and Head (Indef.)	$ 5,000
J. J. Moore, Assistant Professor (1 yr.)	3,200
Wm. Peterson, Associate (½ time; 1 yr.)	1,800
———————, Associate, (1 yr.)	2,600
H. Jones, Instructor (½ time; 1 yr.)	1,200
I. Pilot, Instructor, (½ time; 1 yr.)	1,600
Nellie Parkinson, Technician, Pathology (1 yr.)	900
Mrs. Rosalie Pickoff, Technician, Pathology (1 yr.)	900
Catherine Walker, Technical Assistant, Bacteriology (1 yr.)	840
Carrie Walton, Technical Assistant, Pathology (1 yr.)	840
Graduate and Student Assistants	1,000
Total, Pathology and Bacteriology	$19,880

Pharmacology and Therapeutics

H. A. McGuigan, Professor (Indef.)	$ 5,000
———————, Assistant Professor, Pharmacology and Toxicology (1 yr.)	3,000
R. W. Keeton, Assistant Professor of Therapeutics (1 yr., part time)	500
C. M. Snow, Instructor in Pharmacy and Materia Medica (1 yr., part time)	400
W. J. R. Heinekamp, Assistant in Pharmacology (1 yr.)	200
Alice M. Turner, Typist (C. S.)	840
———————, Mechanician (1 yr., ½ time)	750
H. J. Schleck, Technician (1 yr.)	1,000
Student Assistants	300
Total, Pharmacology and Therapeutics	$11,990

Physiology and Physiological Chemistry

G. P. Dreyer, Professor and Head (Indef.)	$ 4,000
W. H. Welker, Associate Professor of Psychological Chemistry (Indef.)	3,600
P. G. Albrecht, Associate (½ time; 1 yr.)	850
J. M. D. Olmsted, Associate in Physiology (1 yr.)	2,400
G. Tracy, Instructor in Physiological Chemistry (1 yr.)	1,900
[1]J. T. Groot, Instructor in Physiology (1 yr.)	1,400
J. L. Bollman, Assistant in Physiological Chemistry (10 mos.)	575
———, Assistant in Physiological Chemistry (1 yr.)	690
Student Assistants in Physiology	900
Student Assistants in Physiological Chemistry	1,500
———, Technician in Physiology (1 yr.)	690
———, Technician in Physiological Chemistry (1 yr.)	1,000
———, Assistant Technician in Physiological Chemistry (1 yr.)	690
Lillie W. Hoffman, Stenographer and Technical Secretary in Physiological Chemistry (1 yr.)	900
———, Mechanic (½ time)	600
Total, Physiology and Physiological Chemistry	$21,695

Surgery

Assistants (Operative Surgery)	$ 150
———, Associate in Surgical Pathology (1 yr.)	600
———, Assistant in Experimental Surgery (1 yr.)	500
Clara G. Gottschalk, Assistant in Surgery (1 yr.)	720
K. Meyer, Instructor in Review Course ($2 an hour, 48 weeks)	96
W. F. Moncreiff, Assistant in Review Course (192 hours at $2 an hour)	384
Total, Surgery	$ 2,450

APPROVAL OF THE BUDGET

The names of certain persons were called up for special consideration and were withdrawn by Acting President Kinley, with the understanding that he might, after further consideration, reinsert them.

On motion of Mr. Abbott, the budget was approved and the Acting President was given authority to make such minor changes and adjustments as might be necessary and to report them at the next meeting of the Board. The vote was as follows: Aye, Mr. Abbott, Mr. Blair, Mrs. Blake, Mrs. Busey, Mr. Carr, Mrs. Evans, Mr. Herbert, Mr. Hoit; no, none; absent, Mr. Lowden, Mr. Trimble, Mr. Ward.

AUTHORITY TO ACCEPT RESIGNATIONS AND FILL VACANCIES

(3) A request for authority to accept resignations from and to fill vacancies in the University Staff.

On motion of Mr. Abbott, this authority was granted.

[1]Part time; receives $300 from Pharmacy.

PROPOSED MILITARY SCHOLARSHIP

(4) The following extract from a letter from the Secretary of War:

"I believe that Army service may be made still more attractive by opening to our soldiers an opportunity for higher education and training and it has occurred to me that one of the possible avenues that might be so opened is one leading to and through our great universities and other institutions of learning. A certain number of soldiers are appointed to Cadetships at the United States Military Academy at West Point each year, but it is believed to be desirable to broaden the scope of the opportunities offered them so that those who wish may pursue other educational courses than that leading up to a commission in the Army.

"In every Regiment, Camp, Post, and Station of the United States Army are to be found soldiers with ambition for such higher education and training and the ability to pursue it, but without the means to that end. Would it not be possible for the Universities of our country to each establish one patriotic scholarship for such deserving young men.

"My conception of this scholarship is that it should be distinctly patriotic and should bear the name of some great soldier or statesman of the state in which the institution is located and that it should carry with it either sufficient money to defray living expenses, or employment at the institution of such nature as to permit the pursuit of the courses of the institution and to give sufficient remuneration to defray the scholar's expenses.

"This scholarship to be open to citizens of your State who have served honorably through an enlistment, who have received a character of "Excellent" on their discharge, and who have been especially selected and recommended for the scholarship from among the enlisted personnel of the organizations of the United States Army, either serving in your state or allocated to it, by the commanding officers of these organizations.

"I feel that our Country at large has never fully appreciated its obligation to the young men who have in peace time performed the necessary military service of the Nation. The suggested scholarship is only one of the means I have in mind to in a measure discharge this obligation to those men competent to profit by it. And I will add further that the establishment of such patriotic scholarships at our universities will, I am sure, cause a spirit of emulation in the service, will raise our own standard of education in the Army to meet the requirements, and will result in mutual good and mutual respect of great value to the Country at large.

"I wish to make it clear that the beneficiaries of such scholarships shall be at liberty to take any course available at the institution, that they are to be entirely free from any further military control or discipline in this choice, or in their lives at the institution, except in so far as the law may apply to members of the Enlisted Reserve Corps."

On motion of Mr. Blair, action was deferred.

UNIVERSITY SYMPHONY ORCHESTRA COURSE FOR 1920-21

(5) A request from the Director of the School of Music and the Comptroller that the University Symphony orchestra concert course be continued for 1920-21; that the usual appropriation of $5,000.00 be made for its expense; and that season tickets be sold as usual at $2.50 each.

On motion of Mr. Abbott, this request was granted, by the following vote: Aye, Mr. Abbott, Mr. Blair, Mrs. Blake, Mrs. Busey, Mr. Carr, Mrs. Evans, Mr. Herbert, Mr. Hoit; no, none; absent, Mr. Lowden, Mr. Trimble, Mr. Ward.

SHORT COURSE FOR METERMEN

(6) A recommendation that a short course for metermen be established in accordance with the following letter:

SPRINGFIELD, ILLINOIS, March 15, 1920

Mr. C. R. Richards, Dean and Director, College of Engineering

DEAR MR. RICHARDS:

In accordance with the conference on Saturday, the 13th, of the Committee on "Relations to Educational Institutions" of the above three Associations and yourself this is to request that a "Short Course for Metermen" of approximately two weeks in length be established at the University of Illinois to teach meter reading, testing, and repairing. Said course to be established at a time that is most convenient for the University. The Association will bear all expenses of the University in this matter and will furnish any equipment, supplies, and paraphernalia necessary. We feel that we can have a minimum of forty students in attendance at this course.

If our request is granted, would appreciate very much if you would furnish us with the date most convenient for you, the data required and any information you may deem pertinent.

I wired you today requesting that you select some one from the Engineering Department to attend similar course at Ames University, Iowa, March 16 to 19, inclusive and that all expenses of said trip would be paid by our Association, which I sincerely hope you will be able to do.

Trusting that our request may be looked upon with favor and that we may hear from you in the very near future, I am,

Very truly yours,
R. V. PRATHER
Secretary & Treasurer

On motion of Mrs. Evans, this recommendation was approved.

LEAVE OF ABSENCE FOR DR. JAKOB KUNZ

(7) A recommendation that Dr. Jakob Kunz be granted leave of absence for the University year 1920-21 under section 7 of the University statutes, he, therefore, to receive half pay, or $1500, for the year.

This recommendation was approved.

HEAD OF THE DEPARTMENT OF HISTORY

(8) A recommendation that Professor L. M. Larson be appointed as head of the department of history beginning September 1, 1920, in place of Professor E. B. Greene resigned.

This recommendation was approved.

MERGING OF GIFT FUNDS

(9) A recommendation that the following resolutions be adopted.

BE IT RESOLVED, That after this date every donation to the University in a sum of $5,000 or less, for the purpose of providing a fund the annual income of which shall be used for a purpose designated by the donor, if accepted, shall be accepted with the condition and proviso that the capital sum of the fund thus established may, after the lapse of twenty-five years, be merged with other capital funds given to the University for similar purposes. And

BE IT FURTHER RESOLVED, That when any donation or donations to the University be thus merged, the record of the consolidated fund shall indicate the names or titles of the smaller funds so consolidated.

On motion of Mr. Abbott, these resolutions were adopted.

RENEWAL OF LEASE OF Y. M. C. A. BUILDING

(10) A request for authority to negotiate a renewal of the lease for the Y.M.C.A. building.

On motion of Mr. Blair, this matter was referred to the Executive Committee and the Acting President, with power to act.

COMMITTEE ON PURCHASE OF LAND

(11) A report of the special committee on the purchase of land (see page 690).

The committee appointed to make a recommendation as to plots of land that it seems important for the University to acquire at the earliest possible moment held a meeting at the office of the President of the University on Wednesday, March 10, 9:30 a. m.

Consideration was given to the reports that had been made in the past at one time and another, and also the recommendations of Mr. John Holabird made in a letter to President Carr of the Board under date of March 5.

The committee recommends that the Board of Trustees purchase as soon as possible the plat numbered (1) in the fourth paragraph of Mr. Holabird's letter. In the opinion of your committee, the acquirement of the land thus indicated would put the University in a strategic position to insure its further extension, whatever campus plans may finally be adopted.

Signed by the Committee:

W. L. ABBOTT
MARY E. BUSEY
D. KINLEY

On motion of Mr. Abbott, this report was adopted. Mrs. Blake requested that her vote be recorded in the negative, for the reason that the plot of land recommended by the Committee is not the one recommended first by the Consulting Architects, and that such action seems premature in advance of the report of the Consulting Architects on the development of the campus.

LEASE OF FLAT BUILDING IN CHICAGO

(12) A request from the Comptroller that he be authorized to have repairs made on the building at Polk and Wood Streets, Chicago, at an estimated cost of $650, payable out of the receipts of the building, and to execute a lease with the Welfare Committee for Jewish Girls, for the west half of the building for one year at $840 a year, with the privilege of renewal for one year, and to rent the remainder of the building as may be found possible at a rental of approximately $60 a month.

This request was granted.

REVISION OF LABORATORY FEES

(13) A request for authority to revise the laboratory fees to meet the cost of materials and equipment used.

On motion of Mr. Blair, this authority was given.

INCIDENTAL FEE INCREASED TO $25 A SEMESTER

On motion of Mrs. Blake, the incidental fee was increased from $15 to $25 a semester. The vote was as follows: Aye, Mr. Abbott, Mr. Blair, Mrs. Blake, Mr. Carr, Mr. Herbert; no, Mrs. Evans, Mr. Hoit; not voting, Mrs. Busey; absent, Mr. Lowden, Mr. Trimble, Mr. Ward.

DR. BURLISON APPOINTED HEAD OF THE DEPARTMENT OF AGRONOMY

(14) A recommendation that Dr. W. L. Burlison be appointed Head of the Department of Agronomy, at a salary of $5,000 a year, beginning at the expiration of the term for which Dr. L. H. Smith was appointed Active Head.

On motion of Mr. Hoit, this appointment was made.

RATES FOR BOARD IN WOMAN'S RESIDENCE HALL

(15) A request for authority to fix the rate for board in the Woman's Residence Hall during the summer session, and to make whatever increase in the rate for next year the circumstances may demand.

On motion of Mr. Blair, this request was granted.

VOTE OF THANKS TO D. A. R.

On motion of Mrs. Busey, the Secretary was instructed to telegraph a vote of thanks to the State Convention of the Daughters of the American Revolution for the gift to the University of a United States flag and an Illinois flag.

DEGREES CONFERRED IN AUGUST, 1919

The Secretary presented for record the following list of degrees conferred at the end of the summer session of 1919:

THE GRADUATE SCHOOL

The Degree of Master of Arts

In Classics

Helen Sidney Steed, A.B.

In Education

John Alva Alexander, A.B.

In Mathematics

Joseph Bernhardt Rosenbach, A.B.

In Romance Languages

Cordelia Reed, A.B.

The Degree of Master of Science

In Chemistry

Wendall Horace Griffith, B.S.

In Medicine

Max Eleazer Fisch, B.S. Samuel Azor Levinson, B.S.
Joseph Andrew Shacter, B.S.

THE COLLEGE OF LIBERAL ARTS AND SCIENCES

The Degree of Bachelor of Arts

In the General Curriculum

Stella Louise Bench
Harriet Clark Cade
Loxa Edna Davis
Roy French Graesser
Harry Louis Kirkpatrick
Mao-te Tsao
Leonora Howard Watts

In Home Economics

Claire Evelyn Miller

THE COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION

The Degree of Bachelor of Arts

In General Business

Archie Runkle Motter

The Degree of Bachelor of Science

In General Business

Julien Hampton Collins
Frank John Hurley
Richard Henderson Johnson
William Joseph Jones
John B. Williams

In Foreign Commerce

Robert Elliott Fulton

In Banking

Henry Laurena Massey

In Accountancy

Vernon Arthur Wenke

In the Curriculum for Commercial Teachers

Alma Marie North

THE SCHOOL OF MUSIC

Degree of Bachelor of Music

Nelle Marie Pendergast

COMMISSION ON CAMPUS PLANS

The Secretary reported also for record that he had been notified by President Carr of the appointment of following Commission on the development of the Campus Plans: Mrs. Blake, Chairman, Mrs. Busey, Mr.Abbott, Dean C. R. Richards, and Mr. G. A. Huff.

APPOINTMENTS TO FILL VACANCIES

The Secretary presented also for record the following list of appointments made by Acting President Kinley:

Adams, E. W., Assistant in Chemistry, on one-half time, for five months, beginning February 1, 1920, at a salary of sixty dollars ($60) a month. This appointment supersedes his previous appointment. (February 27, 1920*)

Bailey, B. M., Student Assistant in Physiological Chemistry, in the College of Medicine, to give six hours service a week, for fifteen weeks, at a compensation of fifty cents ($.50) an hour. (February 23, 1920.)

Bailey, Dortha, Graduate Assistant in Chemistry, for five months, beginning February 1, 1920, at a salary of thirty-five dollars ($35) a month. This appointment supersedes her previous appointment. (February 14, 1920.)

Barber, Julia, Assistant in English, for five months, beginning February 1, 1920, at a salary of one hundred twenty dollars ($120) a month. (January 23, 1920).

Barnett, Rockwell, Assistant in Chemistry, on one-half time, for five months, beginning February 1, 1920, at a salary of sixty dollars ($60) a month. (February 14, 1920.)

Beshoar, Mary, Stenographer in the Junior Extension department, in the College of Agriculture, at a salary of eighty-five dollars ($85) a month, beginning February 1, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. (February 14, 1920.)

Blaine, L. L., Assistant in Prosthetic Dentistry, for four months, beginning February 9, 1920, at a salary of sixty dollars ($60) a month. (February 9, 1920.)

Blum, A. R., Student Assistant in Physiological Chemistry, to give six hours a week, for fourteen weeks, beginning February 23, 1920, at a compensation of fifty cents ($.50) an hour. (March 5, 1920.)

Boner, A. J., Student Assistant in Anatomy, to give eight hours service a week, for sixteen weeks, beginning February 9, 1920, at a compensation of fifty cents ($.50) an hour. (February 23, 1920.)

Boner, Enid, Stenographer in the Military Department, at a salary of sixty-five dollars ($65) a month, beginning February 1, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. (March 4, 1920.)

Bonnen, C. A., Assistant in Farm Organization and Management, in the College of Agriculture, for the remainder of the academic year, beginning February 1, 1920, at a salary of one hundred sixteen dollars and sixty-six and two-thirds cents ($116.66⅔) a month. (February 14, 1920.)

Boudreau, Evelyn, Stenographer in the Business Office, at a salary of sixty-five dollars ($65) a month, beginning March 1, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. (March 4, 1920.)

Braude, Benjamin, Graduate Assistant in Anatomy, to give four hours service a week, for sixteen weeks, beginning February 9, 1920, at a compensation of fifty cents ($.50) an hour. (February 23, 1920.)

Brede, L. H., Assistant in Chemistry, on one-half time, for five months, beginning February 1, 1920, at a salary of sixty dollars ($60) a month. This appointment supersedes his previous appointment. (January 23, 1920.)

Brennan, Mary, Clerk in the Office of the Supervising Architect, at a salary of one hundred five dollars ($105) a month, beginning January 1, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. (January 21, 1920.)

*The date in parenthesis is the date on which the appointment was made by the Acting President of the University.

Broadhurst, Tabitha, Assistant Recorder in the Registrar's Office, at a salary of one hundred dollars ($100) a month, beginning February 1, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. (January 29, 1920.)

Browne, Kathryn, Instructor in Music, from February 1, 1920 to July 1, 1920, at a salary of one hundred twenty dollars ($120) a month. (February 18, 1920.)

Bryan, Elizabeth, Loan Assistant in the Library, at a salary of one hundred sixteen dollars and sixty-six cents ($116.66) a month, beginning March 1, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. This appointment supersedes her previous appointment. (March)

Burrows, S. J., Graduate Assistant in Anatomy, to give nine hours service a week, for sixteen weeks, beginning February 9, 1920, at a compensation of fifty cents ($.50) an hour. (February 23, 1920.)

Bush, E. J., Graduate Assistant in Anatomy, to give nine hours service a week, for sixteen weeks, beginning February 9, 1920, at a compensation of fifty cents ($.50) an hour. (February 23, 1920.)

Byers, William, Student Assistant in Physiological Chemistry, in the College of Medicine, to give six hours service a week, for seventeen weeks, beginning February 9, 1920, at a compensation of fifty cents ($.50) an hour. (February 23, 1920.)

Christman, A. A., Graduate Assistant in Chemistry, for five months, beginning February 1, 1920, at a salary of thirty-five dollars ($35) a month. This appointment supersedes his previous appointment. (February 14, 1920.)

Christy, Grace, Stenographer in the Bureau of Educational Research, at a salary of eighty dollars ($80) a month, beginning February 12, 1920, and continiung until further notice, subject to the rules of the Civil Service Commission. (March 19, 1920.)

Coe, E. S., Student Assistant in Roentgenology, in the College of Dentistry, to give twelve hours service a week, for sixteen weeks, beginning February 1, 1920. at a compensation of seventy-five dollars ($75) for the period. (January 29, 1920),

Coleman, John, Student Assistant in Anatomy, to give six hours service a week, for sixteen weeks, beginning February 9, 1920, at a compensation of fifty cents ($.50) an hour. (February 23, 1920.)

Colvin, Esther, Catalog Assistant in the Library, at a salary of seventy dollars ($70) a month, beginning February 10, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. This appointment supersedes her previous appointment. (February 7, 1920.)

Cordell, Della, Catalog Assistant in the Library, at a salary of seventy-five dollars ($75) a month, beginning February 1, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. (January 29, 1920.)

Crathorne, Mrs. Katharine, Assistant in Romance Languages, on one-fourth time, from February 1, 1920, to June 30, 1920, at a salary of forty dollars ($40) a month. (February 18, 1920.)

Cullen, Vern, Student Assistant in Technical Drawing, in the College of Dentistry, to give two hours service a week, for ten weeks, beginning March 22, 1920, at a compensation of fifty cents ($.50) an hour. (March 23, 1920.)

Cunningham, Bernice, Clerk in the Binding Department of the Library, at a salary of sixty-five dollars ($65) a month, beginning March 8, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. (February 18, 1920.)

Day, W. F., Student Assistant in Chemistry, for five months, beginning February 1, 1920, at a salary of ten dollars ($10) a month. (February 27, 1920.)

Deist, M. W., Assistant in Prosthetic Dentistry, for four months, beginning February 9, 1920, at a salary of sixty-five dollars ($65) a month. (February 9, 1920.)

Dewey, J. R., Student Assistant in Physiological Chemistry, in the College of Medicine, to give six hours service a week, for fifteen weeks, beginning February 17, 1920, at a compensation of fifty cents ($.50) an hour. (February 23, 1920.)

Dawson, L. E., Graduate Assistant in Chemistry, for four months, beginning March 1, 1920, at a salary of thirty dollars ($30) a month. This appointment supersedes his previous appointment. (March 17, 1920).

Driggs, F. H., Assistant in Chemistry, on one-half time, for five months, beginning February 1, 1920, at a salary of sixty dollars ($60) a month. This appointment supersedes his previous appointment. (February 27, 1920.)

Edington, W. E., Assistant in Mathematics, on two-thirds time, for five months beginning February 1, 1920, at a salary of ninty-three dollars and thirty-three cents ($99.33) a month. This appointment supersedes his previous appointment. (February 27, 1920.)

Ehle, Josephine, Student Assistant in General Engineering Drawing, on one-half time, from February 16, 1920 to June 30, 1920, at a salary of thirty dollars ($30) a month. (February 18, 1920.)

Elfenbaum, Hyman, Student Assistant in Dental Histology, to give seven hours a week, for sixteen weeks, beginning February 9, 1920, at a compensation of fifty cents ($.50) an hour. (March 18, 1920.)

Engelman, Marie, Instructor in Music, from February 1, 1920 to July 1, 1920, at a salary of one hundred thirty dollars ($130) a month. (February 27, 1920.)

Felbeck, G. J., Assistant in Mathematics, for five months, beginning February 1, 1920, at a salary of twenty dollars ($20) a month, in addition to his stipendium as Research Graduate Assistant in Mechanical Engineering. (February 18, 1920.)

Finkelnburg, A. Y., Assistant in Chemistry, on one-half time, for four and one-half months, beginning February 15, at a salary of sixty dollars ($60) a month. (February 18, 1920.)

Foley, Margaret, Assistant in Romance Languages, on three-fourths time, for five months, beginning February 1, 1920, at a salary of ninety dollars ($90) a month. This appointment supersedes her previous one. (February 16, 1920.)

Gallivan, L. H., Student Assistant in General Engineering Drawing, on two-thirds time, from March 15, 1920 to June 15, 1920, at a salary of seventy dollars ($70) a month. This appointment supersedes his previous one. (March 10, 1920.)

Galster, Augusta, Assistant to Professor Alvord, Secretary of the Committee on War History, for five months, beginning February 1, 1920, on one-half time, at a salary of sixty dollars ($60) a month. This is in addition to her appointment as Research Assistant in the Graduate School. (February 18, 1920.)

Glasgow, Mrs. Josephine, Instructor in Mathematics, for five months, beginning February 1, 1920, at a salary of one hundred fifty dollars ($150) a month.

Goldberg, Bernard, Student Assistant in Dental Histology, to give six hours a week, for sixteen weeks, beginning February 9, 1920, at a compensation of fifty cents ($.50) and hour. (March 18, 1920.)

Goodman, Byne, Assistant in History, on one-fourth time, for five months, beginning immediately, at a salary of thirty dollars ($30) a month. (February 18, 1920.)

Grennan, Mrs. Elizabeth, Instructor in Mathematics, for five months, beginning February 1, 1920, at a salary of one hundred fifty dollars ($150) a month. (February 18, 1920.)

Grose, Frances, Secretary to High School Visitor, at a salary of one hundred dollars a month ($100) beginning February 15, and continuing until further notice, subject to the rules of the Civil Service Commission. (February 9, 1920.)

Hahn, J. P., Student Assistant in Physiological Chemistry, in the College of Medicine, to give six hours service a week, for sixteen weeks, beginning February 9, 1920, at a compensation of fifty cents ($.50) an hour. (February 23, 1920.)

Hawks, Mrs. Elizabeth, Clerk in the Catalog Department of the Library, at a salary of sixty dollars ($60) a month, beginning February 24, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. This appointment supersedes her previous appointment. (February 16, 1920.)

Hepburn, S. B., Assistant in Political Science, for five months, beginning February 1, 1920, at a salary of one hundred twenty dollars ($120) a month. (February 27, 1920.)

Hatfield, Margaret, Assistant in Home Economics, for the second semester of the academic year 1919-20, beginning February 1, 1920, at a salary of four hundred fifty dollars ($450) for the semester. This appointment supersedes her previous appointment. (March 12, 1920).

Hoffman, Ralph, Student Assistant in Physiological Chemistry, in the College of Medicine, to give twelve hours service a week, for seventeen weeks, beginning February 9, 1920, at a compensation of fifty cents ($.50) an hour. (February 23, 1920.)

Howard, J. C., Instructor in Military Science, for five months, beginning February 1, 1920, at a salary of ten dollars ($10) a month. (February 18, 1920.)

Huff, J. O., Tutor in English, on one-third time, for Federal Board Vocational Special Students, for five months, beginning February 1, 1920, at a salary of fifty dollars ($50) a month, in addition to his salary as Assistant in English. (February 26, 1920.)

Huff, J. O., Assistant in English, on two-thirds time, for five months, beginning February 1, 1920, at a salary of eighty dollars ($80) a month. (January 23, 1920.)

Hughes, C. O., Student Assistant in Physiological Chemistry, in the College of Medicine, to give six hours service a week, for sixteen weeks, beginning February 17, 1920, at a compensation of fifty cents ($.50) an hour. (February 23, 1920.)

Hull, T. H., Assistant in Accountancy, on one-third time, in the Department of Business Organization and Operation, from February 2, 1920, to June 30, 1920, at a salary of two hundred dollars for the period. (February 12, 1920.)

Hull, T. H., Student Assistant in Accountancy and Transportation, for four months, beginning March 1, 1920, at a salary of sixty dollars ($60) a month. This appointment supersedes his previous appointment. (March 15, 1920.)

Huntington, R. L., Graduate Assistant in Chemistry, for four months, beginning March 1, 1920, at a salary of thirty dollars ($30) a month. (March 4, 1920.)

Jenkins, Carter, Instructor in Military Science, from February 11, 1920, to June 30, 1920, at a salary of ten dollars ($10) a month. (March 10, 1920.)

Hyatt, H. G., Instructor in Pharmacology, in the College of Medicine, for five months, beginning February 1, 1920, at a salary of one hundred dollars ($100) a month. (February 23, 1920.)

Jones, D. R., Graduate Assistant in Anatomy, to give nine hours service a week, for sixteen weeks, beginning February 9, 1920, at a compensation of fifty cents ($.50) an hour. (February 23, 1920.)

Kenney, Mrs. Pearl, Assistant in Home Economics, for the second semester of the academic year 1919-20, at a salary of seven hundred dollars ($700) for the semester. This appointment supersedes her previous appointment. (March 12, 1920.)

Kent, H. E., Cashier in the Bursar's Office, at a salary of ninety-one dollars and sixty-six cents ($91.66) a month, beginning March 1, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. (March 4, 1920.)

Klinckman, E. C., Student Assistant in Chemistry, for four months, beginning March 1, 1920, at a salary of ten dollars ($10) a month. (March 1, 1920.)

Kraft, Adolph, Student Assistant in Pathology and Bacteriology, to give six hours service a week, for sixteen weeks, beginning February 9, 1920, at a compensation of fifty cents ($.50) an hour. (February 23, 1920.)

Larson, L. J., Instructor in Theoretical and Applied Mechanics, from February 7, 1920, to June 30, 1920, at a salary of one hundred eighty dollars ($180) a month. (February 4, 1920.)

Leisy, Mrs. Elva, Assistant in English, on two-thirds time, for five months, beginning February 1, 1920, at a salary of eighty dollars ($80) a month. (January 23, 1920.)

Lintner, R. C., Student Assistant in Anatomy, to give six hours a week, for eight weeks, beginning February 9, 1920, at a compensation of fifty cents ($.50) an hour. (February 23, 1920.)

Littleton, A. C., Assistant Dean of the College of Commerce, from January 19, 1920, to July 1, 1920, with a compensation of one hundred fifty dollars ($150) for the period. This is in addition to his salary as Associate in Accountancy. (January 15, 1920.)

Livingston, George, Student Assistant in Pathology and Bacteriology, to give nine hours service a week, for sixteen weeks, beginning February 9, 1920, at a compensation of fifty cents ($.50) an hour. (February 23, 1920.)

Long, Lucille, Stenographer in the office of the Dean of the College of Liberal Arts and Sciences, at a salary of eighty dollars ($80) a month, beginning March 22, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. (March 17, 1920.)

Love, Irene, Stenographer in the Bureau of Educational Research, at a salary of one thousand twenty dollars ($1020) a year, beginning December 5, 1919, and continuing until further notice, subject to the rules of the Civil Service Commission. (January 15, 1920.)

Lowe, Lucretia, Assistant in English, for five months, beginning February 1, 1920, at a salary of one hundred twenty dollars ($120) a month. (January 23, 1920.)

McClusky, Lillian, Clerk in the Library, at a salary of sixty dollars ($60) a month beginning February 12, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. (February 18, 1920.)

McCollum, Jean, Secretary to the Dean of the College of Agriculture, and Director of the Agricultural Experiment Station, at a salary of ninety dollars ($90) a month, beginning March 1, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. (February 23, 1920.)

McCombs, F. H., Assistant in Chemistry, on one-half time, for five months, beginning February 1, 1920, at a salary of sixty dollars ($60) a month. This appointment supersedes his previous appointment. (February 27, 1920.)

McCoy, A. E., Assistant in Soil Fertility, in the Agricultural Experiment Station, from February 1, 1920 to August 31, 1920, at a salary of one hundred twenty-five dollars ($125) a month. (February 18, 1920.)

McNear, Phil, Student Assistant in Physiological Chemistry, in the College of Medicine, to give six hours service a week, for sixteen weeks, beginning February 9, 1920, at a compensation of fifty cents ($.50) an hour. (February 23, 1920.)

Maher, C. C., Student Assistant in Physiological Chemistry, in the College of Medicine, to give six hours service a week, for sixteen weeks, beginning February 9, 1920, at a compensation of fifty cents ($.50) an hour. (February 23, 1920.)

Mandel, R. M., Student Assistant in Anatomy, to give three hours service a week, for sixteen weeks, beginning February 9, 1920, at a compensation of fifty cents ($.50) an hour. (February 23, 1920.)

Marberry, J. O., Assistant High School Visitor, from January 1, 1920 to August 31, 1920, at a salary of two hundred twenty-nine dollars and sixteen cents ($229.16) a month. (January 5, 1920.)

Martin, Daisy, Assistant Recorder in the Registrar's Office, at a salary of eighty dollars ($80) a month, beginning February 11, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. (February 27, 1920.)

Merchant, Donna, Clerk and Stenographer in the Department of Education, at a salary of one hundred dollars ($100) a month, beginning February 1, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. This appointment supersedes her previous appointment. (January 23, 1920.)

Metz, A. R., Assistant in Operative Surgery, to give six hours service a week, for sixteen weeks, beginning February 9, 1920, at a compensation of fifty cents ($.50) an hour. (February 23, 1920.)

Middleton, E. B., Assistant in Chemistry, on one-half time, for five months, beginning February 1, 1920, at a salary of sixty dollars ($60) a month. This appointment supersedes his previous appointment. (February 27, 1920.)

Miscall, Leonard, Instructor in General Engineering Drawing, beginning when he reports for duty, and continuing until June 30, 1920, at a salary of one hundred fifty dollars ($150) a month. (February 10, 1920.)

Montau, Francis, Assistant in Romance Languages, on one-half time, for five months, beginning February 1, 1920, at a salary of sixty dollars ($60) a month. (February 16, 1920.)

Morgan, I. B., Student Assistant in Chemistry, for four months, beginning March 1, 1920, at a salary of ten dollars ($10) a month. (March 4, 1920.)

Nachtwey, W. F., Technician in the Infirmary, in the College of Dentistry, beginning March 1, 1920, at a salary of eighty dollars ($80) a month. (March 8, 1920.)

Neff, Eda, Student Assistant in Dental Histology, to give seven hours a week for sixteen weeks, beginning February 9, 1920, at a compensation of fifty cents ($.50) an hour. (March 18, 1920.)

Oliver, Mrs. Elisabeth, Assistant in Romance Languages, on three-fourths time, for five months, beginning February 1, 1920, at a salary of ninety dollars ($90) a month. (February 16, 1920.)

Pember, A. H., Graduate Assistant in Anatomy, to give nine hours service a week, for sixteen weeks, beginning February 9, 1920, at a compensation of fifty cents ($50), an hour. (February 23, 1920.)

Peterson, J. A., Assistant Technician in Anatomy, to give twenty hours service a week, for sixteen weeks, beginning February 9, 1920, at a compensation of fifty cents ($.50) an hour. (February 23, 1920.)

Peterson, W. F., Associate in Pathology, on one-half time, from February 16, 1920 to September 1, 1920, at a salary of one hundred fifty dollars ($150) a month. (February 23, 1920.)

Pettit, H. P., Assistant in Mathematics, for five months, beginning February 1, 1920, at a salary of one hundred dollars ($100) a month. This appointment supersedes his previous appointment. (February 18, 1920.)

Pilot, Isador, Instructor in Pathology, from February 1, 1920, to September 1, 1920, at a salary of one hundred thirty-three dollars and thirty-three cents ($133.33) a month. (January 23, 1920.)

Potts, A. L., Student Assistant in Physiological Chemistry, in the College of Medicine, to give six hours service a week, for sixteen weeks, beginning February 17, 1920, at a compensation of fifty cents ($.50) an hour. (February 23, 1920.)

Plew, W. R., Instructor in General Engineering Drawing, on one-third time, from February 9, 1920, to June 30, 1920, at a salary of sixty dollars ($60) a month. (February 5, 1920.)

Rehm, Henry, Student Assistant in Physiological Chemistry, in the College of Medicine, to give six hours service a week, for sixteen weeks, beginning February 9, 1920, at a compensation of fifty cents ($.50) an hour. (February 23, 1920.)

Reinsch, B. P., Assistant in Mathematics, for five months, beginning February 1, 1920, at a salary of one hundred forty dollars ($140) a month. This appointment supersedes his previous appointment. (February 27, 1920.)

Rosecrans, C. Z., Assistant in Mathematics, for five months, beginning February 1, 1920, at a salary of twenty-five dollars ($25) a month, in addition to his salary as Research Graduate Assistant in the Engineering Experiment Station. (February 18, 1920.)

Rosenbach, J. B., Assistant in Mathematics, on two-thirds time, for five months beginning February 1, 1920, at a salary of ninety-three dollars and thirty-three cents ($93.33) a month. This appointment supersedes his previous appointment. (February 27, 1920.)

Rowland, Mrs. Elizabeth, Stenographer in the Office of the Dean of the College of Liberal Arts and Sciences, at a salary of eighty-five dollars ($85) a month, beginning February 1, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. This appointment supersedes her previous appointment. (February 16, 1920.)

Rush, P. W., Student Assistant in Physiological Chemistry, in the College of Medicine, to give six hours service a week, for seventeen weeks, beginning February 9, 1920, at a compensation of fifty cents ($.50) an hour. (February 23, 1920.)

Saelhof, C. C., Student Assistant in Pathology and Bacteriology, to give fifteen hours service a week, for sixteen weeks, beginning February 9, 1920, at a compensation of fifty cents ($.50) an hour. (February 23, 1920.)

Seuerian, A., Graduate Assistant in Anatomy, to give thirteen hours service a week, for sixteen weeks, beginning February 9, 1920, at a compensation of fifty cents ($.50) an hour. (February 23, 1920.)

Schneider, R. F., Assistant in Chemistry, on one-half time, for five months, beginning February 1, 1920, at a salary of sixty dollars ($60) a month. This appointment supersedes his previous appointment. (January 23, 1920.)

Shaffer, O. V., Assistant in Chemistry, for four and one-half months, beginning February 15, 1920, at a salary of one hundred twenty dollars ($120) a month. This appointment supersedes his previous appointment. (February 27, 1920.)

Shepherd, Jean, Assistant in Chemistry, on one-half time, for five months, beginning February 1, 1920, at a salary of sixty dollars ($60) a month. This appointment supersedes her previous appointment. (February 27, 1920.)

Siegel, H. J., Technician in the laboratory of Physiological Chemistry, from March 1, 1920 to September 1, 1920, at a salary of seventy-five dollars ($75) a month. (March 5, 1920.)

Simansky, A. G., Assistant Technician, in the Department of Chemistry, in the College of Medicine, for seven months, beginning February 1, 1920, at a salary of fifty dollars ($50) a month. (February 17, 1920.)

Skiles, J. H., Assistant in Operative Surgery, to give six hours service a week, for sixteen weeks, beginning February 9, 1920, at a compensation of fifty cents ($.50) an hour. (February 23, 1920.)

Snow, C. M., Instructor in Materia Medica and Pharmacy, in the department of Pharmacology and Therapeutics, in the College of Medicine, for sixteen weeks, beginning February 1, 1920, at a salary of three hundred dollars ($300) for the period. This is in addition to his salary in the School of Pharmacy. (March 1, 1920.)

Smith, Beulah, Student Assistant in Pathology and Bacteriology, to give four hours service a week, for sixteen weeks, beginning February 9, 1920, at a compensation of fifty cents ($.50) an hour. (February 23, 1920.)

Sparks, K. E., Graduate Assistant in Chemistry, for five months, beginning February 1, 1920, at a salary of thirty dollars ($30) a month. (February 14, 1920.)

Sparks, K. E., Assistant in Chemistry, on one-half time, for five months, beginning February 1, 1920, at a salary of sixty dollars ($60) a month. This appointment supersedes his previous appointment. (February 27, 1920.)

Spiegler, Louis, Graduate Assistant in Chemistry, for four and one-half months, beginning February 15, 1920, at a salary of thirty dollars ($30) a month. (March 2, 1920.)

Steimley, L. L., Assistant in Mathematics, on two-thirds time, for five months, beginning February 1, 1920, at a salary of ninety-three dollars and thirty-three cents ($93.33) a month. This appointment supersedes his previous appointment. (February 27, 1920.)

Stiritz, B. A., Instructor in Dairy Husbandry, from March 1, 1920, to August 31, 1920, at a salary of one hundred twenty-five dollars ($125) a month. This appointsupersedes his previous appointment. (March 5, 1920.)

Stout, Marie, Clerk in the Department of Dairy Economics, at a salary of sixty-five dollars ($65) a month, beginning March 1, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. (March 8, 1920.)

Strickland, Myrtle, Clerk and Stenographer in the Department of Mining Engineering, at a salary of sixty-five dollars ($65) a month, beginning March 1, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. This appointment supersedes her previous appointment. (March 10, 1920.)

Swain, Harold, Student Assistant in Dental Histology, to give seven hours a week, for sixteen weeks, beginning February 9, 1920, at a compensation of fifty cents ($.50) an hour. (March 18, 1920.)

Swanson, C. E., Student Assistant in General Engineering Drawing, on two-thirds time, from March 15, 1920, to June 15, 1920, at a salary of seventy dollars ($70) a month. This appointment supersedes his previous appointment. (March 16, 1920.)

Syford, Constance, Instructor in English, for five months, beginning February 1, 1920, at a salary of eight hundred dollars ($800) for the period. (January 23, 1920.)

Szwajhart, E. W., Student Assistant in Technical Drawing, in the College or Dentistry, to give two hours a week, for ten weeks, beginning March 22, 1920, at a compensation of fifty cents ($.50) an hour. (March 23, 1920.)

Tenney, Mae, Assistant in English, for five months, beginning February 1, 1920, at a salary of one hundred twenty dollars ($120) a month. (February 5, 1920.)

Tupper, W. E., Assistant in Physiology, on one-half time, for five months, beginning February 1, 1920, at a salary of fifty dollars ($50) a month. (March 6, 1920.)

Wegner, A. S., Student Assistant in Chemistry, in the School of Pharmacy, for the second semester of the academic year 1919-20, beginning February 9, 1920, at a compensation of fifty dollars for the period. (March 11, 1920.)

Voightlander, F., Architectural Designer in the Office of the Supervising Architect, at a salary of twenty-one hundred dollars ($2100) a year, beginning September 1, 1919, and continuing until further notice, subject to the rules of the Civil Service Commission. (February 5, 1920.)

Wahlen, F. G., Assistant in Mathematics, on two-thirds time, for five months, beginning February 1, 1920, at a salary of eighty dollars ($80) a month. (February 27, 1920.)

Wascher, J. E., Mechanician in Mechanical Engineering Laboratory, at a salary of one hundred thirty-three dollars and thirty-three cents ($133.33) a month, beginning February 15, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. (February 7, 1920.)

Watts, C. E., Assistant in Operative Surgery, to give six hours service a week, for sixteen weeks, beginning February 9, 1920, at a compensation of fifty cents ($.50) an hour. (February 23, 1920.)

Wead, J. T., Student Assistant in Physiological Chemistry, in the College of Medicine, to give six hours service a week, for sixteen weeks, beginning February 9, 1920, at a compensation of fifty cents ($.50) an hour. (February 23, 1920.)

Wood, L. J., Graduate Assistant in Chemistry, on one-sixth time, for five months, beginning February 1, 1920, at a salary of twenty dollars ($20) a month. (February 27, 1920.)

Wylie, C. C., Assistant in Astronomy, for seven months, beginning February 1, 1920, at a salary of one hundred fifty dollars ($150) a month. (January 23, 1920.)

Zepeda, E. M., Assistant in Romance Languages, on one-half time, for six months, beginning January 1, 1920, at a salary of three hundred thirty dollars ($330) for the period. (January 23, 1920.)

Zepeda, E. M., Assistant in Romance Languages, on three-fourths time, for five months, beginning February 1, 1920, at a salary of ninety dollars ($90) a month. This appointment supersedes his previous appointment. (February 18, 1920.)

The Board adjourned.

URBANA, ILLINOIS June 3, 1920

I certify that in the foregoing pages, numbered 693 to 765, inclusive, is contained the record of the proceedings of the Board of Trustees and of the Executive Committee held on March 9 and March 24, 1920, as approved and received for record by the Board on June 2, 1920.

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Secretary of the Board of Trustees

PRESS PROOF

MEETING OF THE BOARD OF TRUSTEES

—OF THE—

UNIVERSITY OF ILLINOIS

June 2, 1920

A special meeting of the Board of Trustees of the University of Illinois was held at the Blackstone Hotel, in Chicago, at 10 o'clock a. m. on Wednesday, June 2, 1920, pursuant to the following notice which was sent out by the Secretary on May 28, 1920:

> On the call of the President, Mr. Robert F. Carr, there will be a special meeting of the Board of Trustees of the University of Illinois at the Blackstone Hotel, in Chicago, at 10 o'clock a. m. on Wednesday, June 2, 1920, to consider matters submitted by the President of the University and the Committees of the Board, and such other matters as may be duly submitted.

When the Board convened, the following members were present: President Carr, Mr. Abbott, Mr. Blair, Mrs. Blake, Mrs. Busey, Mrs. Evans, Mr. Herbert, Mr. Trimble.

Acting President Kinley was present.

MINUTES APPROVED

The Secretary presented the minutes of the meetings of March 9 and 24, 1920.

On motion of Mr. Blair, the minutes were approved as printed on pages 693 and 711 to 765 above.

The Secretary presented also the minutes of the meetings of the Executive Committee held on March 9, 1920 (pages 693-710), and April 13, 1920 (see below).

On motion of Mr. Trimble, the minutes of the Executive Committee were received for record.

MEETING OF EXECUTIVE COMMITTEE, TUESDAY, APRIL 13, 1920

A meeting of the Executive Committee of the Board of Trustees was called for two P. M. Tuesday, April 13, at the University Club, Chicago, by the President of the Board.

There were present President Carr, Mr. Abbott, Mr. Holt, and Acting President Kinley. Acting President Kinley was requested to act as secretary.

The following matters were presented by the Acting President:

BUDGET, DENTISTRY AND PHARMACY

(1) The budgets of the Chicago departments. These were approved as presented, with authority to the Acting President to make such modifications and adjustments as were necessary to meet changes in the staff.

BUDGET, COLLEGE OF DENTISTRY

Summary

	Salaries	*Expense and Equipment*	*Totals*
Administration	$ 5 200 00	$ 5 300 00	$10 500 00
English	2 400 00	100 00	2 500 00
Histology	3 880 00	500 00	4 380 00
Histology and Drawing	1 500 00	———	1 500 00
Infirmary	8 400 00	10 000 00	18 400 00
Jurisprudence	100 00		100 00
Materia Medica and Therapeutics	4 800 00	350 00	5 150 00
Operative Dentistry	7 120 00	500 00	7 620 00
Oral Surgery	5 220 00	700 00	5 920 00
Orthodontia	2 700 00	300 00	3 000 00
Prosthetic Dentistry	9 615 00	750 00	10 365 00
Research	3 120 00	500 00	3 620 00
Roentgenology	1 675 00	800 00	2 475 00
Technical Drawing	600 00	100 00	700 00
Totals	$56 330 00	$19 900 00	$76 230 00

Administration

(All appointments date from September 1, 1920, unless otherwise noted.)

Frederick B. Moorehead, Dean and Professor of Oral Surgery (1 yr.)[1] $2300
Newton G. Thomas, Secretary and Professor of Histology (1 yr.)[2] 1500
Georgina M. Tomek, Secretary to Dean (12 mos., exempt) 1400

Total, Administration $5200

English

Frank H. O'Hara, Assistant Professor (1 yr.) $2400

[1] Total salary $3500; receives $1200 as Professor.
[2] Total salary $4000; receives $2500 as Professor.

Histology

Frederick B. Noyes, Professor and Head of the Department (1 yr.)[1]	
Newton G. Thomas, Professor (1 yr.)[2]	$2500
Frances Schwab, Technician (1 yr.)	1080
———————, Student Assistants	300
Total, Histology	$3880

Histology and Technical Drawing

Nellie M. Frain, Artist and Instructor in Histology and Technical Drawing (1 yr.)	$1500

Infirmary

John C. McGuire, Superintendent (1 yr.)	$1800
Maud Gubbins, Clerk (C. S.)	1260
Annie Toomey, Assistant Clerk (C. S.)	1080
Alma Bourgeoise, Nurse (C. S.)	1200
Bessie Warren, Usher (C. S.)	900
———————, Technician (1 yr.)	1200
———————, Porter (1 yr.)	960
Total, Infirmary	$8400

Jurisprudence

Elmer D. Brothers, Lecturer (1 yr.)	$ 100

Materia Medica and Therapeutics

Edgar D. Coolidge, Professor and Head of Department (1 yr)	$1200
James R. Blayney, Assistant Professor (1 yr.)	3000
Robert E. Wilder, Instructor (1 yr.)	600
Total, Materia Medica and Therapeutics	$4800

Operative Dentistry

Donald M. Gallie, Professor and Head of Department (1 yr.)	$1200
Louis E. Bake, Associate Professor (1 yr.)	800
John C. McGuire, Superintendent of Infirmary[3]	
W. Ira Wiliams, Assistant Professor (1 yr.)	600
———————, Instructor (1 yr.)	2000
———————, Instructor (1 yr.)	1800
———————, Assistant (1 yr.)	180
———————, Assistant (1 yr.)	180
———————, Assistant (1 yr.)	180
———————, Assistant (1 yr.)	180
Total, Operative Dentistry	$7120

[1]Salary, $1500, under Orthodontia.
[2]Total salary $4000; receives $1500 as Secretary.
[3]Salary, $1800, under Infirmary.

Oral Surgery

Frederick B. Moorehead, Dean, Professor and Head of Department[1]	$1200
Louis Schultz, Professor (1 yr.)	840
Frank J. Bernard, Assistant Professor of Extracting (1 yr.)	720
————————, Supervising Nurse (C. S.)	1200
Carroll W. Stuart, Assistant in Extracting (1 yr.)	600
James E. Fonda, Assistant (1 yr.)	
————————, Assistant in Extracting (1 yr.)	600
Total, Oral Surgery	$5220

Orthodontia

Frederick B. Noyes, Professor and Head of Department (1 yr.)	$1500
Burne O. Sippy, Associate (1-2 time, 1 yr.)	1200
Total, Orthodontia	$2700

Prosthetic Dentistry

G. Walter Dittmar, Professor and Head of Department (1 yr.)	$1200
Solomon P. Starr, Associate Professor (1 yr.)	800
Roscoe W. Upp, Assistant Professor (1 yr.)	1500
Waclaw Kubacki, Associate (1 yr. from July 1, 1920)	2200
John S. Kellogg, Associate (1 yr.)	2700
————————, Instructor, (1 yr.)	640
Milzor W. Deist, Assistant (1 yr.)	260
Luther L. Blaine, Assistant (1 yr.)	240
————————, Student Asisstant, (1 yr.)	75
Total, Prosthetic Dentistry	$9615

Research

Frederick B. Moorehead, Director (1 yr.)[2]	
Kaethe W. Dewey, Associate in Oral Surgery and Pathology (1 yr.)	$2100
Mary Jungjohann, Technician (1 yr.)	1020
Total, Research	$3120

Roentgenology

Anna R. Bolan, Instructor (1 yr.)	$1600
Emmons S. Coe, Student Assistant (1 yr.)	75
Total, Roentgenology	$1675

Technical Drawing

L. F. A. Hein, Instructor (1 yr.)	$ 300
————————, Instructor (1 yr.)	300
Total, Technical Drawing	$ 600

[1] Total salary $3500; receives $2300 as Dean.
[2] Salary, $3500 as Dean and Professor.

BUDGET, SCHOOL OF PHARMACY

Expense

1.	Office expense (including printing and publications)	$1800
2.	Supplies	6000
3.	Repairs	200
4.	Equipment	2880
5.	Miscellaneous	150
	Total, Expense	$11,030

Salaries

William B. Day, Professor (Indef., $2500) and Dean (1 yr., $1500)	$4000
C. M. Snow, Associate Professor (1 yr.)	2800
A. H. Clark, Associate Professor (1 yr.)	2800
E. N. Gathercoal, Assistant Professor (3 yrs.)	2000
W. K. Weaver, Instructor (1 yr.)	2000
H. A. Dyniewicz, Assistant (1 yr.)	1200
J. M. Dyniewicz, Assistant (1 yr.)	1000
J. A. Dorjahn, Assistant (10 mo.)	1000
———, Student Assistants	500
J. T. Groot, Instructor (part time, 1 yr.)[1]	300
Mary Scanlan, Stenographer (C. S.)	1200
Dorothea Meyer, Stenographer and Librarian (C. S.)	1000
Total, Salaries	$19,800

EXPENSE OF AUTOMOBILE FOR SUPERVISING ARCHITECT

(2) A statement showing the expense incurred by the Supervising Architect in maintaining and operating his automobile in the service of the University.

The Acting President was authorized to pay the sum of $500 per year as the University's share in the expense of operating and maintaining this automobile.

MR. C. M. McCONN APPOINTED ASSISTANT TO PRESIDENT

(3) A recommendation from the Acting President that he be authorized to appoint Mr. C. M. McConn temporarily (until Sept. 1st next or until further action) as Assistant to the President at a salary rate of $5,000 per year.

This request was approved, the appointment to be effective when Mr. McConn begins his duties. It is understood that for the present Mr. McConn will keep general charge of the registrar's office while assisting the Acting President.

[1] Total salary $1700; receives $1400 from College of Medicine.

FEES IN DENTISTRY

(4) The following adjustment of fees in the College of Dentistry was approved:

Matriculation fee (paid but once)		$ 10.00
Registration fee (paid each year)		5.00
Locker fee (paid each year)		2.00
Tuition fee		120.00
Laboratory fees:		
First year		
Zoology	10.00	
Chemistry		
Inorganic	8.00	
Qualitative	5.00	
General histology	5.00	
Technical drawing	2.00	
Dental anatomy	2.00	
Prosthetic technic	2.00	
		34.00
Second Year[1]		
Anatomy (gross)	10.00	
Bacteriology	5.00	
Chemistry		
Organic	8.00	
Physiological	8.00	
Dental histology	3.00	
Prosthetic technic	2.00	
		36.00
Third Year[2]		
Pathology	5.00	
Metallurgy	5.00	
Physiology	5.00	
Dental pathology	3.00	
Electric engine	15.00	
Operating gowns and towels	12.00	
Infirmary	5.00	
		50.00
Fourth Year[2]		
Electric engine	25.00	
Operating gowns and towels	20.00	
Infirmary	10.00	
Diploma	10.00	
		65.00

The Committee then adjourned.

DAVID KINLEY
Secretary

ROBERT F. CARR
W. L. ABBOTT
O. W. HOIT
Committee

[1]Students taking gross anatomy are required to make a deposit of $5.00 for disarticulated skeleton.
[2]Students practising in infirmary are required to make a deposit of $5.00 for electric engine and $1.00 or towels.

MATTERS SUBMITTED BY ACTING PRESIDENT KINLEY

The Board considered the following matters submitted by the Acting President of the University.

DORA E. BIDDLE LOAN FUND INCREASED

(1) A statement that a check for $1000 has been received from Mrs. Dora E. Biddle of Macon, Illinois, with the request that it be added to the $1000 donated by Mrs. Biddle last October (p. 596), to constitute a loan fund for girls.

On motion of Mr. Abbott, the action of the Board on October 16, 1919, (p. 596), whereby this fund is administered according to the regulations for the Margaret Lange James Loan Fund, was reconsidered.

On motion of Mr. Blair, this fund was accepted with thanks, to be added to the original gift and to be used for the purposes specified, with the understanding loans from this fund may be granted to girls in the freshman class who have completed one semester's work satisfactorily.

EXTENSION OF AGREEMENT WITH NATIONAL WARM AIR HEATING AND VENTILATING ASSOCIATION

(2) A letter from the National Warm Air Heating and Ventilating Association, requesting that the research agreement (pp. 3, 493) be extended to April 1, 1921.

COLUMBUS, OHIO, May 5, 1920

Mr. C. R. Richards, Dean, University of Illinois, Urbana, Illinois,

DEAR SIR: It is a great pleasure for me to be able to advise you that at our Cleveland convention April 21st our Association unanimously voted to extend the Research Agreement to April 1, 1921.

May I also take this opportunity to tell you that the reports of Professor Willard and his staff were received with the closest attention and I believe the whole furnace industry as well as heating and ventilating engineers now thoroughly appreciate the value of this particular research work which is being done at the University.

We are very grateful indeed for your kindness in permitting Professors Willard and Kratz and Mr. Day to attend our recent convention and for all of the courtesies which the University has extended.

With kindest personal regards, I remain

Yours very truly,

ALLEN W. WILLIAMS,

Secretary

On motion of Mr. Abbott, this agreement was extended.

DEPOSIT FROM STUDENTS TAKING MILITARY

(3) A recommendation of the Council of Administration that beginning September 1, 1920, a deposit of $15 be required of all students taking military, to protect the University against the loss of government property; the deposit to be refunded to the student on memorandum receipts when he has returned all government property.

On motion of Mr. Trimble, this recommendation was approved.

REMISSION OF FEES FOR DOCTOR HARRY CULVER

(4) A request from Dr. D. J. Davis, approved by Dean Eyclesbymer, that Dr. Harry Culver, appointee to the Christian Fenger Memorial Fellowship, be granted the privileges extended to fellows and scholars appointed by the University in the matter of remission of fees.

On motion of Mrs. Evans, this request was granted.

At this point, Mr. Ward took his seat with the Board.

TRANSFER OF AN ITEM IN BUDGET OF DEAN OF MEN

(5) A request from Dean Clark that the amount ($1080) assigned to pay the salary of a clerk in his office, be transferred to his office equipment and expense account.

On motion of Mr. Blair, this request was granted.

GIFT OF FOSSILS AND SHELLS

(6) A statement that Mrs. A. E. Washburn of Lisbon, Illinois, daughter of Mr. J. C. Carr, has given the University a large collection of fossils and shells which represent the acquisitions of her father's lifetime.

The Curator of the museum, Mr. Frank C. Baker, states that this gift, taken in connection with what we already had, gives us probably the largest collection extant of the fauna and flora of the Mazon Creek fossil beds, which represent the coal period. The collection is presented by Mrs. Washburn as a memorial to her father.

On motion of Mrs. Evans, this gift was accepted with thanks.

RECOVERY OF GOVERNMENT PROPERTY RETAINED BY STUDENTS

(7) A recommendation that the Legal Counsel be directed to notify every student who has failed to return any University or government property issued to him to return it immediately or to pay for it, under penalty of legal proceedings by the University.

On motion of Mr. Abbott, this recommendation was approved,

LETTER FROM THE CHICAGO VETERINARY COLLEGE

(8) The following letter:

CHICAGO, May 25, 1920

President, University of Illinois, Urbana, Illinois

DEAR SIR: On account of the demise of the esteemed president of the Chicago Veterinary College, the late Dr. Joseph Hughes, the directors have decided to discontinue the school.

We have 62 microscopes and lenses for sale. All but seven, I think, are in good order. We wish to dispose of them.

We also have a large lantern slide machine which was purchased three years ago. This machine is in good order.

We also wish to sell the property. The ground is 100x125 feet. The original cost of the building was $80,000. It is well divided and equipped with pathological and normal specimens for teaching veterinary science.

We would be pleased to hear from you in regard to the matter.

Very truly yours,

E. M. DUFFY,

Secretary.

This letter was received for record.

DR. DAVID KINLEY ELECTED PRESIDENT OF THE UNIVERSITY

At this point, the special committee on the selection of the President of the University presented the following report:

Your Special Committee appointed to make nominations for the presidency of the University, from and after September 1, 1920, respectfully reports and recommends as follows:

It was the purpose of the Committee to make such a study of the field as to recommend to you the best candidate available for this important position. Many of our leading universities are looking for presidents, including Yale, Cornell, Pennsylvania, Cincinnati, Massachusetts Institute of Technology, and Kansas. Such an unusual combination of qualifications are required for a man to assume the leadership of a great university that candidates to fill these many vacancies seem difficult to secure.

Suggestions have been received from a great number of our local alumni asosciations throughout the States. Great interest has been shown by important graduates of the University in letters and messages received. Leading educators of the country have either been visited personally or communicated with, and suggested names have been carefully considered.

Many of the Faculty of our University have been consulted, and, in fact, the general sentiment of our University and our Alumni has been carefully sounded.

The feeling existing among our Faculty people, and the sentiment in the great body of the Alumni of the University, is that Doctor David Kinley, who has been a member of the faculty for many years, who has served at different periods as Dean of the College of Literature and

Arts, Director of the Courses in Commerce, Dean of the Graduate School, and who since 1914 has served as Vice President of the University, and for the past year has ably administered the affairs of the University as Acting President, is the most desirable selection that can be made.

In permanently retiring from the Presidency, Doctor James has strongly recommended Dean Kinley as his successor, with the statement that "Kinley will carry on the work to greater heights."

Doctor Kinley stands well in educational circles, and has good administrative ability. He is intimately acquainted with the various problems that confront the University, and in our opinion can direct and more largely aid in bringing about their early and favorable solution than any other that we have considered. He appreciates fully that our income is inadequate to even maintain the University in its present state, with the large increase in attendance, to say nothing of the growth and development that we must look forward to in every department. He appreciates the necessity of an important future building program to care for ever increasing numbers and for the demands rightfully made upon our institution by our citizens. He views with serious concern the insufficient salaries of many men and women in our Faculty, and the loss of desirable members of the staff on this account. He is well and favorably known to the people of the State, and to many of those responsible for our State government. With the loyal support of all friends of higher education, Doctor Kinley and the Trustees should secure increased financial support for the University at the next legislative session.

Moved by these considerations, your Committee unanimously recommends the election of Dr. David Kinley as President of the University.

Respectfully submitted,

ROBERT F. CARR, *Chairman*
MARGARET DAY BLAKE
LAURA B. EVANS
FRANCIS G. BLAIR
WM. L. ABBOTT

The Board resolved itself into a committee of the whole to consider this matter in executive session. After full discussion of this report, the Committee rose and announced that the following action had been taken:

On motion of Mr. Trimble, Dr. David Kinley was unanimously elected President of the University of Illinois, to fill the unexpired term of President Edmund J. James, beginning September 1, 1920, with salary at the rate of $12,000 a year and with the use of the President's house.

Dr. Kinley was called to the room and notified of this action.

At this point, at 1 p. m., the Board took a recess for luncheon.

AFTERNOON SESSION, JUNE 2, 1920

When the Board resumed its session at 2:30 p. m., the same members were present as during the morning session.

Acting President Kinley was present.

DIRECTOR THORNE PRESENTS PLANS

The Board listened to a presentation of the plans for State hospitals and medical research laboratories by the Honorable C. H. Thorne, Director of Public Welfare. Director Thorne stated that, in view of the high cost of building, it would be necessary to put all the available money into the building itself, leaving the furniture and equipment to be provided for at the next session of the General Assembly.

President Carr stated that the Executive Committee had approved the proposal of Director Thorne to use the $300,000 appropriated for the Clinical Laboratory (p. 490) in this way.

On motion of Mrs. Blake, this action of the Executive Committee was approved.

NEWSPAPER REPORTERS ASK TO ATTEND MEETINGS

The Board listened to the presentation of a request by Mr. J. M. Cleary, 1906, President of the Chicago Illini Club, that newspaper reporters be regularly admitted to the sessions of the Board.

During the presentation of this matter, President Carr was called from the room for a time, and Mr. Ward acted as chairman.

The matter of admitting representatives of the newspapers was discussed, but no action was taken.

MATTERS SUBMITTED BY PRESIDENT KINLEY

The Board resumed its consideration of matters submitted by Acting President Kinley.

LEAVE OF ABSENCE FOR PROFESSOR J. G. MOSIER

(9) A request from Professor J. G. Mosier for a leave of absence for one month for rest and recuperation, which his physician advises. Dean Davenport accompanies the request with a recommendation that the leave of absence be granted with pay.

On motion of Mrs. Evans, this request was granted,

LEAVE OF ABSENCE FOR DEAN K. C. BABCOCK

(10) A recommendation that Dean K. C. Babcock be granted leave of absence, with pay, until his recovery from illness.

On motion of Mrs. Evans, this recommendation was approved.

GIFT OF MONEY FOR TREES FROM PRESIDENT CARR

(11) A statement that President Carr had given the University $2000 to be used in planting trees along the avenue east of the Auditorium plaisance, and to straighten the sidewalks and the drive in front of the Agriculture building.

On motion of Mr. Blair, this gift was accepted with thanks.

At this point, Mrs. Busey withdrew.

RESIGNATION OF MISS MAMIE BUNCH

(12) A statement that under date of March 30, Miss Bunch addressed Miss Bevier a letter in which she says:

"Since my appointment does not expire until September, 1921, and it seems wise for me to sever my connection with the University at this time, I wish to thank you for six happy years of service under your direction, and to beg you to present to the proper officials my resignation to become effective September 1, 1920.

Miss Bevier in transmitting Miss Bunch's resignation to Dean Davenport, writes:

"I wish to express what I am sure we all feel, that Miss Bunch came to us at a very difficult time and that she has rendered to the University in the six years excellent service in a difficult and trying situation."

While I have not been intimately acquainted with Miss Bunch's work, since it was not my official duty to know of it until this year, the impression which I have gained is that it has been highly successful. She has carried us through the war period with much credit to herself and the University. Since she feels it best to withdraw, I recommend that her resignation be accepted.

On motion of Mr. Blair, this resignation was accepted with regret.

RESIGNATION OF PROFESSOR C. W. ALVORD

(13) A statement that Professor Clarence W. Alvord, who has served the University in one capacity and another for twenty-three years, resigns from the position of Professor of History on half time, to accept a call elsewhere.

I concur in the recommendation of Professor E. B. Greene, head of the department, and of Assistant Dean Canter, acting for Dean Babcock, that the resignation be accepted. In doing so, I desire to put on record my personal appreciation of the high qualities which Professor

Alvord has shown in the conduct of his work. He has achieved unique distinction in a field of history that was poorly cultivated before he entered it, and he has added much to the reputation of the University by his historical research. We regret much to have him go.

On motion of Mrs. Evans, this resignation was accepted with regret.

PROMOTION OF DR. THEODORE C. PEASE

(14) A recommendation that, on nomination of Professor E. B. Greene, and Assistant Dean Canter, Dr. Theodore C. Pease, Associate in History, be made Assistant Professor of History, on one-half time, beginning September 1, 1920, at a salary of $1100 a year. The final approval of this recommendation is contingent on Professor Pease's appointment to the position hitherto held by Professor Alvord in the State Historical Library as general editor of the history being prepared by the State Historical Library.

On motion of Mr. Abbott, this recommendation was approved.

Y. M. C. A. LEASE

(15) A recommendation of the Supervising Architect that the Y. M. C. A. building be leased for the year beginning July 1, 1920, at a rental of $8500 a year.

On motion of Mr. Abbott, the Comptroller was authorized to sign such a lease when the detailed terms shall have been approved by the Acting President of the University.

CORNING GLASS WORKS FELLOWSHIP

(16) A statement that the National Research Council has asked the University to receive Mr. George R. Shelton as the holder of a fellowship created by the National Research Council under the title "The Corning Glass Works Fellowship." The funds for this fellowship are furnished by the National Research Council from money received by its officers from the Corning Glass Works. This particular fellowship is in the Department of Ceramics. There will probably be others suggested in the Department of Chemistry.

In accordance with a recommendation of Dean Richards, Director of the Engineering Experiment Station, I recommend that the University receive such appointees, giving them the status of fellow or half-time research assistant, according as circumstances justify; that they may be given the privileges of the University's laboratories for their work, with the proviso that they shall be charged for materials used, equipment broken or damaged, or new equipment necessary especially for their work, and that the University receive in advance from the National Research Council the money necessary to pay the stipends of these fellows or assistants.

This recommendation was approved.

S. M. A. MEMORIAL FUND

(17) A request for authority to use the money remaining in the Recreation Fund of the U. S. School of Military Aeronautics ($3028.29) to purchase the largest bell of the chimes proposed for the Library tower; this bell to be suitably inscribed to the S. M. A. and the inscription to be duplicated on a bronze tablet suitably placed on the building.

On motion of Mr. Blair, this request was granted.

DECISION OF JUDGE ADVOCATE GENERAL OF THE ARMY CONCERNING ACCOUNTABILITY OF COLLEGES FOR PROPERTY

(18) The following statement:

I have received notice of a recent decision by the Judge Advocate General of the Army with respect to the accountability of the colleges for property. The decision practically nullifies paragraphs 114, 115, and 117 of War Department Special Regulations No. 44. These paragraphs have authorized replacement of property lost, destroyed, or damaged due to unavoidable cause and without fault or neglect on the part of the institution, or any member of the R. O. T. C.; have permitted a survey in certain instances in order to determine accountability for loss or damaged property; and have not held institutions too strictly to account when they have assumed reasonable care or precaution.

The decision of the Judge Advocate General is to the effect that the Department has no legal authority to modify at all the obligation of the bond "to relieve the obligers of full responsibility for a return of the property loaned in the condition as when received (except for reasonable wear and tear)."

This means that the University will be responsible for loss or damage to federal property in its custody irrespective of its care or the cause of that damage.

This statement was received for record.

DESTRUCTION OF BARN

(19) A statement that on April 19 last, between eight and nine o'clock in the evening, one of the group of barns on the Horticultural grounds was struck by lightning. The tools were gotten out with slight damage, but the stock of feed and bedding stored above was burned. The loss is estimated at $2500.

Concerning this matter, Dean Davenport writes:

"I must take this occasion to again call attention to my favorite contention. It is of course a logical and sound business policy for the state to assume and carry its own fire risk, but if it is to do this, then it should provide insurance. Failing in that, it throws upon the University not only the entire risk, but also the burden of meeting as best it can and without funds the consequence of these disasters.

"Aside from the ordinary fire risks, which are heavy, this is the fourth building struck by lightning and burned since my association with the University began twenty-five years ago. The fire at the Natural History building was extinguished without putting the building out of commission, but all the other buildings burned as long as there

was anything left that could burn. The destruction of the Chemical Laboratory very nearly destroyed the Chemical Department. Even so, I understand the legislature refused to reimburse the University for the cost of restoring the roof. The Animal Husbandry barn which was burned a few years ago left that department without shelter for its animals. It was obliged to erect such buildings as it could out of its current funds, and that was the beginning of the financial difficulties of the Animal Husbandry Department.

"And now the Department of Horticulture, resorting to every possible device to avoid a deficit the present year, has lost its stock of feed and come within an exceedingly narrow margin of being entirely burned out, so far as its field equipment is concerned. It seems to me that an experience of this kind should be sufficient to cause some kind of provision to be made for the meeting of these disasters, both small and large. If the Agricultural Building should burn today, the University does not possess the means of making any kind of provision for the continuance of our work until such time as a new building could be provided. This sort of playing with fate is, it seems to me, inexcusable on the part of sensible business people."

This statement was received for record.

At this point, Mrs. Busey resumed her seat with the Board.

RULE GOVERNING DELINQUENT STUDENTS— STANDARDS OF INSTRUCTION

(20) A communication from the University Senate:

April 27, 1920

President David Kinley, 355 Administration

DEAR MR. PRESIDENT:

The following is a transcript of the recommendations of the Committee on Educational Policy, looking to the improvement of our educational efficiency under the special conditions prevailing at present, which were adopted by the Senate at its meeting of April 12:

"It is the opinion of your Committee that similar conditions are likely to prevail in the coming academic year and it is therefore recommended that no new courses requiring additional instructors be planned or offered; that the less important courses be temporarily withdrawn; and that the number of advanced courses be reduced to the lowest practical minimum. (Courses replacing present courses should not be regarded as "new.")

"Your Committee further recommends that a serious effort be made to reduce the size of the sections to such a number as will enable the instructor to supervise and conduct his classes more effectively and to get better acquainted with his individual students. We believe that in sections conducted by a single instructor the number enrolled should not exceed thirty.

"We believe that conditions demand a more rigid enforcement of the rules governing the cases of delinquent students to the end that poor and indifferent students be eliminated as promptly as possible. Believing that the term of probation is often unnecessarily long, your

Committee recommends the adoption of a rule to the effect that a student who fails in any semester to carry at least six hours of the work for which he is registered (Military and physical training not included) shall be dropped. (Such a rule in force during the past semester would have increased the number dropped from 188 to 295.)

"It is urged that the authorities of the University use such expedients as are in their power to increase the revenues of the University. Your Committee has considered favorably these two measures: (a) to increase incidental fees sufficiently to bring their actual value up at least to what it was in January 1917; (b) to postpone if possible for a year some of the new enterprises to which the University may be committed in order that the funds that might be used in these undertakings may become available for salaries.

"Your Committee is further of the opinion that a substantial increase in salaries is necessary if the abler and more efficient men are to be retained on the various faculties. We believe that the members of the University staff should be informed of the conditions under which they may reasonably expect promotion; and we therefore recommend that a definite salary schedule be adopted and published with a normal minimum salary for each grade and rank."

Sincerely yours

C. M. McCONN
Clerk of the Senate

On motion of Mr. Blair, seconded by Mrs. Evans, this communication was received for record. It was the opinion of the Board that the rule concerning delinquents should not be changed at this time.

AMENDMENT OF COMMERCE CURRICULUMS

(21) A recommendation of the University Senate that Economics 8 and 9 be dropped as required subjects in all the curriculums of the College of Commerce and Business Administration, except the curriculum in banking.

This recommendation was approved.

INDIVIDUAL INSTRUCTION IN INTRODUCTORY MUSIC ABOLISHED

(22) A recommendation of the University Senate that all introductory courses in music involving individual instruction be progressively abolished. That after September 1, 1920, the first-year courses (numbered 41a and b, 51a and b, 61a and b, 71a and b, and 92a and b) be abolished. That after September 1, 1921, the second year courses (numbered 41c and d, 51c and d, 61c and d, 71c and d, and 92c and d) be abolished. That after September 1, 1922, the third year courses (numbered 41e and f, 51e and f, 61e and f, 71e and f, and 92e and f) be abolished.

In the place of these discontinued courses it is recommended that classes be established to continue the second and third year work; that no person be eligible for these classes who has not had at least one year of previous study in the practical study chosen; that these classes recite

one hour per week and receive one semester credit, and that the number of these classes be limited to a maximum of two for each instructor in applied music. It is the sense of the School of Music faculty that the number of students in each class should normally be four and that the maximum should be six.

On motion of Mr. Blair, this recommendation was approved.

ENTRANCE REQUIREMENTS, COLLEGE OF MEDICINE

(23) A recommendation of the University Senate that the entrance requirements of the College of Medicine as stated on page 77 of the Annual Register for 1919-20 be amended by the omission of the second sentence of "Note 1," giving the following reading for this note:

"Note 1: *Physics.*—At least two of these eight semester hours must consist of laboratory work."

This recommendation was approved.

CURRICULUM REQUIREMENTS IN ENGINEERING

(24) A recommendation of the University Senate that hereafter the minimum requirements for non-technical electives for the various curriculums in the College of Engineering be reduced from 9 hours to 6 hours.

This recommendation was approved.

EXTRA CREDIT FOR APPLIED MUSIC

(25) A recommendation of the University Senate that the entrance requirements of the University be amended by the addition of "List C," as given on page 70 of the Annual Register for 1919-20, of the subject of

Applied Music_____36 weeks_____1 unit

subject to the provision that one credit in theoretical music is offered at the same time and that these courses shall have been preceded by two years of high school music.

This recommendation was approved.

CHANGE IN THE UNIVERSITY TELEPHONE SERVICE

(26) A report from Professor James M. White, Supervising Architect, that the Central Union Telephone Company has declined to continue longer the service between our automatic telephone system and the city switchboard, for which we have been paying $400 a year. We have 528 automatic instruments through which that service has been available. Professor White quotes the chief engineer of the Central Union Telephone Co. as of the opinion that our automatic equipment is obsolete and undesirable from a maintenance point of view. Professor White is of the opinion that we cannot furnish good city and long distance service through it, but that it should furnish good intercommunicating service on the campus for some time. It represents an investment of about $50,000. The cost of the present telephone service is described by Professor White as follows:

49 Bell phones with 28 extensions, and the branch exchange in the Residence Hall.

39 2-party lines at $3.75 a month	$ 146 25		
10 1-party lines at $3.75 a month	45 00		
29 Extensions at $1.00 a month	29 00		
1 Private branch exchange—a month	32 00		
	$ 252 25		
Cost for 12 months	3 027 00		
Deduct 4 phones not paid from University funds	225 00		
Net annual cost	$ 2 802 00		
4 Automatic direct from Champaign switchboard	126 00		
Annual rental on Automatic trunk lines to University switchboard	400 00		
Total rentals		$ 3 328 00	
Estimated operating and maintenance cost of the University Automatic system for this year with 387 phones and 141 extensions in service	$ 2 000 00		
Total annual cost of present service	$ 5 328 00		

Professor White submits three different plans for possible future arrangements with the Telephone Company.

Plan 1. To replace our present equipment with a 2-wire system and dispense with all Bell telephones. This plan would mean a total annual rental of $18,121.

Plan 2. To continue on our present basis, maintaining our present equipment, but paying a service charge on each of our stations for the city service. This arrangement would not give satisfactory long distance service so that part of the Bell telephones would have to be continued. If we keep half of them, the total expense of this plan would be $10,967.

Plan 3. To disconnect our automatics from the city switchboard and use them for campus service only, using a sufficient number of Bell telephones for outside calls. Professor White points out that we should have to add several more phones so as to have one in each of our main buildings.

If we suppose that 62 Bell phones and 29 extensions will furnish sufficient outside service, this third plan would mean an annual expenditure of $5540, as against the present annual expenditure of $5328. Of course that would mean a considerable curtailment of outside telephone service, and doubtless many complaints will come in from members of the faculty. I cannot believe, however, that any serious difficulty in the conduct of strictly University business will be brought about by this arrangement. It may be necessary to add somewhat more than 62 Bell phones and 29 extensions, but in any case we ought to be able to get service under this third plan reasonably satisfactory all round for a maximum of $6500 a year. This would be about $1200 more than our present expense, and would give us a total of 91 phones (including 29 extensions) with outside connection.

I recommend that Plan 3 approved by the Supervising Architect be adopted; that he be authorized to make such additions of Bell telephones as are necessary, not to exceed 100, including extensions, each additional new telephone to be installed only on the recommendation of the Supervising Architect and the approval of the Acting President of the University.

On motion of Mr. Abbott, this recommendation was adopted.

RETENTION OF PROFESSOR BEVIER

(27) In February Professor Bevier presented her resignation which she desired to have take effect at the end of the academic year. Miss Bevier has rendered and is rendering an exceedingly valuable service to the University, and it has seemed very desirable to me to retain her on our staff for another year if possible.

I recommend that Professor Bevier's salary be fixed at $4500 for next year and that the Acting President be authorized to grant her permission to return to Urbana a little late in the fall as she desires and to leave somewhat before Commencement.

On motion of Mrs. Blake, this authority was granted.

At this point, Mr. Trimble withdrew.

CAMPUS PLANS

Mrs. Blake presented the following report from the Commission on the Development of the Campus:

At a conference held with the faculty April 17 the question of the segregation of the junior college from the University was presented as a very important question confronting the University and one affecting directly the campus development.

The question of the probable rate of increase of the student body over the next ten years is one that bears directly on our problem. For instance the junior college comprises five sevenths of the total registration. Is this proportion likely to continue?

The conference left the question in a very tentative way. The campus plan commission respectfully asks that the Board of Trustees take this matter up with the faculty and report their decision to the Commission as it will affect their problem very materially.

Very truly yours

MARGARET DAY BLAKE

Chairman of Campus Plan Commission

The Acting President of the University was requested to investigate this matter and to make a report to the Board.

AUTHORITY TO CONFER DEGREES

On motion of Mr. Blair, the Acting President of the University was authorized to confer degrees at Commencement on such candidates as may be duly recommended by the faculty.

TIME OF JUNE QUARTERLY MEETING

On motion of Mr. Blair, the June quarterly meeting of the Board was postponed from Tuesday, June 8, to Tuesday, June 15, at the University.

CERTIFICATE OF CERTIFIED PUBLIC ACCOUNTANT

The Secretary presented for record the following list of certificates of Certified Public Accountant issued on the authorization of Acting President Kinley, dated April 12, 1920.

Kenneth MacNeal	Edward W. Fink
Herman S. Mehring	Fred Rust
Douglas S. Meaden	William Emmet Russell
Carl B. Berter	Abraham Himmelblau

GRADUATE SCHOLARS AND FELLOWS, 1920-21

The Secretary presented also for record the following list of Graduate Scholars and Fellows for the year 1920-21 appointed by Acting President Kinley.

AGRONOMY	I. A. Denison	*Scholarship*	$300
	*Joseph L. Gayle	*Scholarship*	300
ANIMAL HUSBANDRY	*M. V. Kappius	*Scholarship*	300
BACTERIOLOGY	*D. A. MacPherson	*Scholarship*	300
BOTANY	H. R. McLarty	*Scholarship*	300
CERAMIC CHEMISTRY	Louis Navias	*Fellowship*	350
CHEMISTRY	Virginia Bartow	*Scholarship*	300
	Roger M. Bond	*Scholarship*	300
	J. B. Brown	*Dupont Fellowship*	750
	G. O. Burr	*Scholarship*	300
	Max S. Dunn	*Fellowship*	500
	W. F. Goebel	*Scholarship*	300
	*G. D. Graves	*Scholarship*	300
	A. J. Quick	*Fellowship*	400
	W. W. Russell	*Fellowship*	400
	*F. L. Simons	*Fellowship*	400
	L. F. Yntema	*Carr Fellowship*	750
CLASSICS	J. C. Austin	*Fellowship*	500
	Dora A. Lougee	*Scholarship*	300
	C. G. Lowe	*Scholarship*	300
	A. F. Pauli	*Fellowship*	500
ECONOMICS	William King	*Fellowship*	400
	E. J. Miller	*Fellowship*	400
	M. N. Nelson	*Fellowship*	500
EDUCATION	C. A. DeJonge	*Scholarship*	300
	Gertrude H. Hildreth	*Scholarship*	300
	*Constance E. Hopkins	*Scholarship*	300
	Florence D. Jones	*Scholarship*	300
	*L. R. Marston	*Fellowship*	400

*Appointment declined.

English	L. I. Bredvold	*Fellowship*	500
	J. B. Heidler	*Fellowship*	400
	Esther Hetherlin	*Scholarship*	300
	Marion L. Holden	*Scholarship*	300
	Florence E. Lesher	*Scholarship*	300
	Florence G. Madden	*Scholarship*	300
	Mrs. Stacey C. Satterfield	*Scholarship*	300
	A. W. Secord	*Fellowship*	400
	Marcella Whetsler	*Scholarship*	300
	Agnes G. Walker	*Scholarship*	300
Entomology	T. H. Frison	*Fellowship*	400
	H. F. Seifert	*Fellowship*	400
	F. S. Stickney	*Fellowship*	400
History	Helen Broshar	*Scholarship*	300
	*S. B. Hepburn	*Fellowship*	400
	F. S. Rodkey	*Fellowship*	500
	Laura M. Schramm	*Scholarship*	300
	R. J. Sontag	*Scholarship*	300
Home Economics	Lola M. Cremeans	*Scholarship*	300
Mathematics	Beulah M. Armstrong	*Fellowship*	500
	Mildred L. Edki	*Scholarship*	300
	W. G. Guild	*Scholarship*	300
	Blanche M. Hall	*Scholarship*	300
	*Marie M. Johnson	*Scholarship*	300
	*R. B. Stone	*Scholarship*	300
	Mabel C. Swickard	*Scholarship*	300
	Harold E. Hunter	*Scholarship*	300
	W. J. Wagner	*Scholarship*	300
Physics	*F. M. Exner	*Scholarship*	300
	*Lincoln La Paz	*Scholarship*	300
Political Science	J. H. Leek	*Scholarship*	300
	L. M. Short	*Fellowship*	400
Psychology	Evelyn Garfiel	*Scholarship*	300
	Margaret L. Potter	*Fellowship*	400
Romance Languages	Rachel A. Breathwit	*Scholarship*	300
	Rene Guiet	*Scholarship*	300
	Nathan Schreiber	*Scholarship*	300
	W. H. Storer	*Fellowship*	400
	Miriam E. Wilson	*Scholarship*	300
Zoology	Ada R. Hall	*Fellowship*	400
	E. C. Harrah	*Fellowship*	500
	A. H. Hersh	*Fellowship*	400
	D. C. Hetherington	*Fellowship*	400
	Veda F. Leonard	*Scholarship*	300

REGISTRAR'S REPORT OF FEES

The Secretary presented also for record the Registrar's report of fees for the first semester of 1919-20.

Matriculation Fees	*Gross*	*Refund*	*Net Total*
2762 @ $10.00	$27 620 00		
198 @ $6.36 (Bal. from 1918-1919)	1 259 28		
Refund 415 @ $10.00		$ 4 150 00	
Refund 13 @ $6.36		82 68	
Total, Matriculation Fees	$28 879 28	$ 4 232 68	$24 646 60

Incidental Fees			
11 @ $30 (Professional Engineering Degrees)	$ 330 00		
6425 @ $15.00	96 375 00		
58 @ $7.50	435 00		
Refund 1235 @ $15.00		$18 525 00	
Refund 100 @ $7.50		750 00	
Total, Incidental Fees	$97 140 00	$19 275 00	$77 865 00
Tuition Fees			
531 @ $7.50	$ 3 982 50		
6 @ $3.75	22 50		
Refund 52 @ $7.50		$390 00	
Refund 16 @ $3.75		60 00	
Total, Tuition Fees	$ 4 005 00	$ 450 00	$ 3 555 00
Locker Fees			
1087 @ 50c	$ 543 50		
Refund 97 @ 50c		$ 48 50	
Refund 9 @ 25c		2 25	
Total, Locker Fees	$ 543 50	$ 50 75	$ 492 75
Special Examination Fees			
282 @ $5.00	$ 1 410 00		
Refund 4 @ $5.00		$ 20 00	
Examinations in High School subjects, Chicago	462 55		
Refund, examinations in High School subjects, Chicago		1 00	
*Total, Special E*amination Fees*	$ 1 872 55	$ 21 00	$ 1 851 55
Late Registration Fees			
169 @ $1.00	$ 169 00		
Refund 10 @ $1.00		$ 10 00	
Total, Late Registration Fees	$ 169 00	$ 10 00	$ 159 00
Change Fees			
983 @ $1.00	$ 983 00		
177 @ $2.00	354 00		
Refund 7 @ $1.00		$ 7 00	
Refund 1 @ $2.00		2 00	
Total, Change Fees	$ 1 337 00	$ 9 00	$ 1 328 00
Visitors' Fees			
16 @ $7.50	$ 120 00		
1 @ $3.75	3 75		
Total, Visitors' Fees	$ 123 75		$ 123 75
Diploma Fees			
49 @ $5.00	$ 245 00		
Total, Diploma Fees	$ 245 00		$ 245 00

Laboratory Fees			
Agronomy	$ 480 00		$ 480 00
Animal Husbandry	61 00	$ 1 50	59 50
Athletic Coaching	116 00	6 00	110 00
Bacteriology	747 00	87 75	659 25
Botany	610 50	22 50	588 00
Ceramics	98 50	2 00	96 50
Chemistry	17 175 50	1 187 50	15 988 00
Civil Engineering	203 00	8 63	194 37
Electrical Engineering	719 00	13 50	705 50
Entomology	183 00	58 75	124 25
General Engineering Drawing	94 00	4 00	90 00
Geology	226 00	16 50	209 50
Home Economics	475 50	7 00	468 50
Mechanical Engineering	1 799 00	31 50	1 767 50
Mining Engineering	16 75	3 00	13 75
Municipal and Sanitary Engineering	45 00	50	44 50
Music	1 358 50	204 00	1 154 50
Photography	16 00	2 00	14 00
Physics	1 591 50	63 50	1 528 00
Physiology	152 50	7 00	145 50
Psychology	48 50	8 00	40 50
Theoretical and Applied Mechanics	425 00	8 00	417 00
Zoology	564 50	41 00	523 50
Total, Laboratory Fees	$27 206 25	$ 1 784 13	$25 422 12
Laboratory Breakage Charges (From 1918-1919)			
Chemistry	$ 212 07	$ 11 41	$ 200 66
Dairy Husbandry	9 92		9 92
Total, Breakage Charges	$ 221 99	$ 11 41	$ 210 58
TOTAL FEES	$161 743 32	$25 843 97	$ 135 899 35

APPOINTMENTS TO FILL VACANCIES

The Secretary presented also for record the following list of appointments made by Acting President Kinley:

Anders, Mae C., Catalog Assistant in the Library, at a salary of eleven hundred dollars ($1100) a year, beginning September 1, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. (April 28, 1920*)

Barnett, G. R., Assistant in Chemistry, on one-half time, for ten months, beginning September 1, 1920, at a salary of six hundred dollars ($600). This appointment supersedes his previous appointment. (April 28, 1920.)

Baron, Annette, Assistant in Romance Languages, for ten months, beginning September 1, 1920, at a salary of one hundred twenty-five dollars ($125) a month. (May 10, 1920.)

*The date in parenthesis is the date on which the appointment was made by the Acting President of the University.

Bedell, Florence J., To give instruction in Home Economics, in the Summer Session of 1920, beginning June 21 and ending August 14, 1920, at a compensation of three hundred dollars ($300) for the session. (May 15, 1920.)

Bender, H. A., Assistant in Mathematics, for ten months, beginning September 1, 1920, at a salary of one hundred twenty dollars ($120) a month. (April 28 1920.)

Berdahl, C. A., Instructor in Political Science, for ten months, beginning September 1, 1920, at a salary of eighteen hundred dollars ($1800). (May 19, 1920.)

Bigelow, L. A., Instructor in Chemistry, for ten months beginning September 1, 1920, at a salary of sixteen hundred dollars ($1600). (April 28, 1920.)

Binney, Mrs. Catherine, Nurse in the Dispensary, in the College of Medicine, at a salary of eighty-five dollars ($85) a month, beginning April 1, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. (April 12, 1920.)

Blanchard, Marion I., Graduate Assistant in Chemistry, on one-fourth time, for ten months, beginning September 1, 1920, at a salary of three hundred dollars ($300). (May 26, 1920.)

Bolan, R. S., Assistant in Chemistry, on one-half time, for ten months, begining September 1, 1920, at a salary of six hundred dollars ($600). (April 28, 1920.)

Bosman, Vernon, Graduate Assistant in Chemistry, for ten months, beginning September 1, 1920, at a salary of three hundred dollars ($300). (April 28, 1920.)

Brahana, H. R., Instructor in Mathematics, for ten months, beginning September 1, 1920, at a salary of one hundred eighty dollars ($180) a month. (April 28, 1920.)

Bradley, C. G., Assistant Mechanician in the Mechanical Engineering Laboratory from April 1, 1920, until further notice, at a salary of one hundred ($100) a month. This appointment supersedes his previous appointment. (May 7, 1920.)

Brown, Charlotte F., Graduate Assistant in Chemistry, for ten months, beginning September 1, 1920, at a salary of three hundred dollars ($300). (April 28, 1920.)

Brown, H. A., Instructor in Electrical Engineering, for ten months, beginning September 1, 1920, at a salary of one hundred eighty dollars ($180) a month. (May 20, 1920.)

Buck, Miriam G., Graduate Assistant in Chemistry, for ten months, beginning September 1, 1920, at a salary of three hundred dollars ($300). (April 28, 1920.)

Burgum, E. B., Assistant in English, on two-thirds time, for ten months, beginning September 1, 1920, at a salary of eighty dollars ($80) a month. (May 24, 1920.)

Bussell, Nellie, to give instruction in Physical Education for Women, on part-time, in the Summer Session of 1920, beginning June 21 and ending August 14, 1920, at a compensation of one hundred sixty dollars ($160) for the session. (June 1, 1920.)

Carothers, W. H., Graduate Assistant in Chemistry, for ten months, beginning September 1, 1920, at a salary of three hundred dollars ($300). (April 28, 1920.)

Christopher, Muriel, Stenographer in the School of Music, at a salary of seventy dollars a month, beginning June 1, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. This appointment supersedes her previous appointment. (May 7, 1920.)

Clopton, Alice C., Stenographer in the Library, at a salary of seventy-five dollars ($75) a month, beginning September 1, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. (April 28, 1920.)

Curtis, Elsa, Assistant in Romance Languages, for ten months, beginning September 1, 1920, at a salary of one hundred thirty dollars ($130) a month. (May 10, 1920.)

Day, V. S., Special Research Associate in Mechanical Engineering, in the Engineering Experiment Station, from April 1, 1920, until further notice, at a salary of one hundred eighty-three dollars and thirty-three and one-third cents ($183.33 1-3) a month. This appointment supersedes his previous appointment. (May 7, 1920.)

DuVall, Kenneth, Record Clerk in the Business Office, at a salary of sixty-five dollars ($65) a month, beginning March 18, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. (March 25, 1920.)

Edington, Hazel B., Assistant in English, for two and one-half months, beginning April 1, 1920, at a salary of eighty dollars ($80) a month. (March 29, 1920.)

Edington, W. E., Assistant in Mathematics, on part time, for ten months, beginning September 1, 1920, at a salary of one hundred twenty-five dollars ($125) a month. This appointment supersedes his previous appointment. (April 28, 1920.)

Ehle, Josephine M., Student Assistant in General Engineering Drawing, on one-half time, for ten months, beginning September 1, 1920, at a salary of thirty-five dollars ($35) a month. (June 1, 1920.)

Ellis, R. G., Assistant in Economics, for ten months, beginning September 1, 1920, at a salary of one hundred twenty dollars ($120) a month. (May 19, 1920.)

Engh, I. M., Research Graduate Assistant in Theoretical and Applied Mechanics, for two years of ten months each, beginning September 1, 1920, at a salary of six hundred dollars ($600) a year. (May 19, 1920.)

Feek, J. L., Assistant in the Library, at a salary of eighty-three and one-third dollars ($83.33 1-3) a month begining June 1, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. (April 28, 1920.)

Fitch, F. R., Student Assistant in Physiology and Physiological Chemistry, to give twelve hours service a week, for nine weeks, beginning April 5, 1920, at a compensation of fifty cents ($.50) an hour. (April 28, 1920.)

Fitz-Gerald, Thomas A., Assistant in Romance Languages, on one-half time, for ten months, beginning September 1, 1920, at a salary of seven hundred dollars ($700). (May 14, 1920.)

Forbes, Hazel K., Assistant in Geology, for ten months, beginning September 1, 1920, at a salary of one hundred fifty dollars ($150) a month. (May 26, 1920.)

Forster, Mrs. Mary E., Student Assistant in Millinery, from March 15 to June 15, 1920, at a salary of fifty dollars ($50) for the period. (April 28, 1920.)

Frazier, Dorothy, Student Assistant in Home Economics, from March 15, 1920, to June 15, 1920, at a salary of twenty-five dollars ($25) a month. (April 28, 1920.)

Gerritts, J. R., Assistant in Chemistry, on one-half time, for ten months, beginning September 1, 1920, at a salary of sixty dollars ($60) a month. (May 31, 1920.)

Gidinghagen, Myrtle, Assistant in Romance Languages, for ten months, beginning September 1, 1920, at a salary of one hundred thirty dollars ($130) a month. (May 12, 1920.)

Griffith, W. H., Assistant in Chemistry, on one-half time, for ten months, beginning September 1, 1920, at a salary of six hundred dollars ($600). (April 28, 1920.)

Griesemer, Walter, Assistant in Mathematics, for ten months, beginning September 1, 1920, at a salary of one hundred forty dollars ($140) a month. This appointment supersedes his previous appointment. (April 28, 1920.)

Gunton, J. A., Assistant in Chemistry, on one-half time, for ten months, beginning September 1, 1920, at a salary of seven hundred dollars ($700). (May 11, 1920.)

Hall, J. L., Assistant in Chemistry, on one-half time, for ten months, begining September 1, 1920, at a salary of six hundred dollars ($600). (April 2, 1920.)

Ham, L. B., Assistant in Physics, for ten months, beginning September 1, 1920, at a salary of one hundred twenty dollars ($120) a month. (April 27, 1920.)

Harwood, S. D., Assistant in English, on two-thirds time, for ten months, beginning September 1, 1920, at a salary of eighty dollars ($80) a month. (May 10, 1920.)

Herrmann, C. C., Assistant in Economics, for ten months, beginning September 1, 1920, at a salary of one hundred twenty dollars ($120) a month. (May 19, 1920.)

Higgins H. R., Mechanician in the Locomotive Laboratory, from September 1, 1920, to August 31, 1921, at a salary of one hundred twenty dollars ($120) a month. (June 1, 1920.)

Horst, R. L., Graduate Assistant in Chemistry, for ten months, beginning September 1, 1920, at a salary of three hundred dollars ($300). (April 28, 1920.)

House, R. E., To give instruction in Romance Languages, in the Summer Session of 1920, beginning June 21 and ending August 14, 1920, at a compensation of four hundred dollars ($400) for the session. (May 26, 1920.)

Humphreys, Florence M., Assistant in English, for ten months, beginning September 1, 1920, at a salary of one hundred thirty dollars ($130) a month. This appointment supersedes her previous appointment. (May 11, 1920.)

Hurst, J. W., Assistant in Mathematics, on part time, for ten months, beginning September 1, 1920, at a salary of sixty dollars ($60) a month. (May 26, 1920.)

Imbiorski, S. J., Student Assistant in Physiology and Physiological Chemistry, to give six hours service a week, for twelve weeks, beginning March 9, 1920, at a compensation of fifty cents ($.50) an hour. (April 1, 1920.)

Jaeger, C. G., Assistant in Mathematics, for ten months, beginning September 1, 1920, at a salary of one hundred twenty dollars ($120) a month. (May 4, 1920.)

Jensen, W. J., Assistant in Physics, on part time, for ten months, beginning September 1, 1920, at a salary of eight hundred dollars ($800). (April 28, 1920.)

Johnson, I. H., Graduate Assistant in Chemistry, on one-fourth time, for ten months, beginning September 1, 1920, at a salary of three hundred dollars ($300). (May 10, 1920.)

Karshner, C. F., Instructor in Medicine, from April 8, to September 1, 1920, without salary. (April 12, 1920.)

Kenney, Mrs. Pearl C., Assistant in Home Economics, from March 15, to June 15, 1920, at a salary of fifty dollars ($50) a month in addition to her present salary. (May 11, 1920.)

Kepler, Kate S., Student Catalog Assistant in the Library, on three-fourths time, for twelve months, beginning September 1, 1920, at a salary of sixty-nine dollars ($69) a month. (May 11, 1920.)

King, Ameda R., Secretary in the History Department, for ten months, beginning September 1, 1920, at a salary of forty-five dollars ($45) a month. (April 28, 1920.)

Knollin, E. R., Assistant in Physical Education for Men, for ten months, beginning September 1, 1920, at a salary of one hundred sixty-five dollars ($165) a month. This appointment supersedes his previous appointment. (May 26, 1920.)

Kordenat, R. A., Graduate Assistant in Operative Surgery, for the second semester of the academic year 1919-20, without salary. (May 26, 1920.)

Koten, I. A., Graduate Assistant in Chemistry, for ten months, beginning September 1, 1920, at a salary of three hundred dollars ($300). (April 28, 1920.)

Kratz, A. P., Research Assistant Professor of Mechanical Engineering, from April 1, 1920, until further notice, at a salary of twenty-five dollars ($25) a month in addition to his present salary. This appointment supersedes his previous appointment. (May 12, 1920.)

Laidlaw, Elizabeth, Catalog Assistant in the Library, at a salary of eleven hundred dollars ($1100) a year, beginning September 1, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. (April 30, 1920.)

Langford, Ernest, Instructor in Architectural Engineering, for ten months, beginning September 1, 1920, at a salary of one hundred ninety dollars ($190) a month. This appointment supersedes his previous appointment. (May 6, 1920.)

Lapp, C. J., Assistant in Physics, on three-fourths time, for ten months, beginning September 1, 1920, at a salary of eight hundred dollars ($800). This appointment supersedes his previous appointment. (April 28, 1920.)

Lewis, H. B., Associate Professor of Inorganic Chemistry, at a salary of three thousand dollars ($3000) a year. (May 12, 1920.)

Lochte, H. L., Graduate Assistant in Chemistry, for ten months, beginning September 1, 1920, at a salary of three hundred dollars ($300). (April 28, 1920.)

Lockwood, C. H., Assistant in Ophthalmology, from May 26 to September 1, 1920, without salary. (May 26, 1920.)

McAnnally, M. P., Graduate Assistant in English, for ten months, beginning September 1, 1920, at a salary of forty dollars ($40) a month. (May 10, 1920.)

McSparran, Dorothy, Assistant in English, for ten months, beginning September 1, 1920, at a salary of one hundred forty dollars ($140) a month. (May 20, 1920.)

Malcolm, W. A., Assistant in Medicine, from April 12 to September 1, 1920, without salary. (April 28, 1920.)

Mayhew, R. L., Research Assistant in Zoology, for twelve months, beginning July 1, 1920, at a salary of nine hundred dollars ($900). (April 28, 1920.)

Mandel, R. M., Student Assistant in Physiology and Physiological Chemistry, to give five hours service a week, for sixteen weeks, beginning February 9, 1920, at a compensation of fifty cents ($.50) an hour. (April 1, 1920.)

Miscall, Leonard, Instructor in General Engineering Drawing, for ten months, beginning September 1, 1920, at a salary of one hundred sixty dollars ($160) a month. (May 20, 1920.)

Moose, J. E., Assistant in Chemistry, on one-half time, for ten months, beginning September 1, 1920, at a salary of six hundred dollars ($600). (May 14, 1920.)

Munn, Lottie E., Graduate Assistant in Chemistry, on one-fourth time, for ten months, beginning September 1, 1920, at a salary of three hundred dollars ($300).

Nelson, R. S., Graduate Assistant in Chemistry, on one-fourth time, for ten months, beginning September 1, 1920, at a salary of three hundred dollars ($300). (May 11, 1920.)

Neuber, Anna, Stenographer in the Information Office, at a salary of twelve hundred dollars ($1200) a year, beginning September 1, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. (April 29, 1920.)

Newton, Helen C., To give instruction in Home Economics, in the Summer Session of 1920, beginning June 21 and ending August 14, 1920, at a compensation of one hundred seventy-five dollars ($175) for the session. (May 26, 1920.)

North, E. O., Assistant in Chemistry, on one-half time, for ten months, beginning September 1, 1920, at a salary of six hundred dollars ($600). (May 26, 1920.)

Nuzum, J. W., Lecturer in Hygiene, for the second semester of the academic year 1919-20, at a compensation of one hundred fifty dollars ($150). (April 2, 1920.)

Parr, Rosalie, Instructor in Chemistry, for ten months, beginning September 1, 1920, at a salary of two thousand dollars ($2000). This appointment supersedes her previous appointment. (May 31, 1920.)

Paul, Mrs. Katherine H., Artist in the Zoology Department, for ten months, beginning September 1, 1920, at a salary of sixteen hundred fifty dollars ($1650). (May 26, 1920.)

Pierce, J. S., Graduate Assistant in Chemistry, on one-fourth time, beginning September 1, 1920, at a salary of three hundred dollars ($300). (May 26, 1920.)

Plunkett, O. A., Assistant in Botany, on one-half time, for ten months, beginning September 1, 1920, at a salary of sixty dollars ($60) a month. (May 12, 1920.)

Prante, Beulah W., Assistant in English, for ten months, beginning September 1, 1920, at a salary of one hundred twenty dollars ($120) a month. (May 10, 1920.)

Rassweiler, C. F., Assistant in Chemistry, on one-half time, for ten months, beginning September 1, 1920, at a salary of six hundred dollars ($600). (May 12, 1920.)

Reinsch, B. P., Assistant in Mathematics, for ten months, beginning September 1, 1920, at a salary of one hundred fifty dollars ($150) a month. (April 28, 1920.)

Rice, W. G., Assistant in English, for ten months, beginning September 1, 1920, at a salary of one hundred twenty dollars ($120) a month. (May 19, 1920.)

Ronneberg, C. E., Assistant in Chemistry, on one-half time, for ten months, beginning September 1, 1920, at a salary of sixty dollars ($60) a month. (May 26, 1920.)

Sanders, W. H., Assistant in Physics, on three-fourths time, for ten months, beginning September 1, 1920, at a salary of eight hundred dollars ($800). (April 28, 1920.)

Schmeltzer, C. B., Assistant in Surveying, for ten months, beginning September 1, 1920, at a salary of one hundred fifty dollars ($150) a month. (May 29, 1920.)

Seigneur, Jeanne, Assistant in Romance Languages, for ten months, beginning September 1, 1920, at a salary of one hundred twenty-five dollars ($125) a month. (May 10, 1920.)

Somers, R. I., Graduate Assistant in Chemistry, on one-fourth time, for ten months, beginning September 1, 1920, at a salary of three hundred dollars ($300). (June 1, 1920.)

Stevenson, P. R., Assistant in the Bureau of Educational Research, for twelve months, beginning September 1, 1920, at a salary of fourteen hundred dollars ($1400). (May 20, 1920.)

Taugher, C. J., Technician in the Laboratory of Physiological Chemistry, from April 1, 1920, to September 1, 1920, at a salary of seventy-five dollars ($75) a month. (April 28, 1920.)

Taylor, W. F., Assistant in Bacteriology, for ten months, beginning September 1, 1920, at a salary of fifteen hundred dollars ($1500). (April 28, 1920.)

Tenney, Mae, Assistant in English, for ten months, beginning September 1, 1920, at a salary of one hundred thirty dollars ($130) a month. This appointment supersedes her previous appointment. (May 12, 1920.)

Thomas, L. J., to give instruction in Zoology, in the Summer Session of 1920, beginning June 21, 1920, and ending August 14, 1920, at a compensation of eighty dollars ($80) for the session. (May 6, 1920.)

Tornquist, Andrew, Assistant Mechanician in the Physics Department, from April 1, 1920, to August 31, 1920, at a salary of one hundred dollars ($100) a month. This appointment supersedes his previous appointment. (April 3, 1920.)

Towle, Margaret D., Catalog Assistant in the Library, at a salary of eighty-three dollars and thirty-three and one-third cents ($83.33 1-3) a month, beginning September 1, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. (May 19, 1920.)

Tripp, Evelyn A., Assistant in English, for ten months, beginning September 1, 1920, at a salary of one hundred thirty dollars ($130) a month. (May 20, 1920.)

Troutman, W. C., Instructor in English, for ten months, beginning September 1, 1920, at a salary of one hundred fifty dollars ($150) a month. (May 10, 1920.)

Underwood, H. W., Instructor in Chemistry, for ten months, beginning September 1, 1920, at a salary of fifteen hundred dollars ($1500). (April 2, 1920.)

Walther, Albertine, Assistant in Romance Languages, on one-half time, for ten months, beginning September 1, 1920, at a salary of seventy dollars ($70) a month. (May 12, 1920.)

Wahlen, F. G., Assistant in Mathematics, on two-thirds time, for ten months, beginning September 1, 1920, at a salary of ninety-three dollars and thirty-three cents ($93.33) a month. This appointment supersedes his previous appointment. (April 28, 1920.)

Warnock, Mary L., Assistant in the Library, at a salary of one hundred twenty-five dollars ($125) a month, beginning September 1, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. (May 11, 1920.)

Washburn, C. S., Instructor in General Engineering Drawing, for ten months, beginning September 1, 1920, at a salary of one hundred sixty dollars ($160) a month. (April 28, 1920.)

Watson, Jane C., Assistant in Romance Languages, for ten months, beginning September 1, 1920, at a salary of one hundred forty dollars ($140) a month. This appointment supersedes her previous appointment. (May 10, 1920.)

Webb, Mary L., Clerk and Stenographer in the Department of Theoretical and Applied Mechanics, at a salary of seventy-five dollars ($75) a month, beginning May 1, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. (April 28, 1920.)

Wells, S. Alta, Assistant in Botany, on one-half time, for ten months, beginning September 1, 1920, at a salary of sixty dollars ($60) a month. (April 28, 1920.)

White, Howard, Assistant in Political Science, for ten months, beginning September 1, 1920, at a salary of one hundred thirty dollars ($130) a month. (May 3, 1920.)

Williams, Bruce, Instructor in Political Science, for ten months, beginning September 1, 1920, at a salary of one hundred sixty dollars ($160) a month. (May 1, 1920.)

Williams, R. E., Assistant in English for ten months, beginning September 1, 1920, at a salary of one hundred twenty dollars ($120) a month. (May 11, 1920.)

Wilson, A. R., to give instruction in Industrial Education in the Summer Session of 1920, beginning June 21, and ending August 14, 1920, at a compensation of one hundred thirty-seven dollars and fifty cents ($137.50) for the session. (May 4, 1920.)

Wilson, T. A., Assistant in Chemistry, on one-half time, for ten months, beginning September 1, 1920, at a salary of sixty dollars ($60) a month. (May 31, 1920.)

Wolter, H. F., Assistant State Leader in the Junior Extension Department, in the College of Agriculture, from April 1, 1920, to August 31, 1920, at a salary of one hundred fifty dollars ($150) a month. (March 25, 1920.)

Wood, L. J., Graduate Assistant in Chemistry, on one-fourth time, for ten months, beginning September 1, 1920, at a salary of three hundred dollars ($300). (April 3, 1920.)

Woodroofe, Louise, Instructor in Freehand Drawing, for ten months, beginning September 1, 1920, at a salary of one hundred forty dollars ($140) a month. (June 1, 1920.)

Wright, Ivan, instructor in Economics, for ten months, beginning September 1, 1920, at a salary of two thousand dollars ($2000). (April 28, 1920.)

Yeaton, W. J., Instructor in Geology, for ten months, beginning September 1, 1920, at a salary of one hundred fifty dollars ($150) a month. (April 6, 1920.)

COMPTROLLER'S REPORT

The Secretary presented also for record the report of the Comptroller for the quarter ending March 31, 1920.

Schedule 1
SUMMARY OF
RECEIPTS AND DISBURSEMENTS
AS AT MARCH 31, 1920

	Balances July 1, 1919	Adjustments	Schedule 2 Receipts	State Revenue	Total	Disbursements Schedule 3	Balances	
							Items	Totals
University Treasurer								
General	347 038 57	4 645 90	795 152 25		1 146 836 72	325 918 99	820 917 73	
United States Agricultural Experiment Station			22 500 00		22 500 00	22 917 90	417 90*	
United States Smith-Lever			189 595 01		189 595 01	129 587 11	60 007 90	
Trust	27 795 42		107 156 86		134 952 28	82 388 88	52 563 40	
Stores	(260 935 32)	(1 269 09)	697 575 31		435 370 90	699 076 50	(263 705 60)	669 365 53
Petty Cash								
Bursar	10 000 00				10 000 00		10 000 00	
Manager, University Creamery	800 00				800 00		800 00	
Secretary, Colleges of Medicine and Dentistry	1 000 00				1 000 00		1 000 00	
Assistant Superintendent, Power Plant	100 00				100 00		100 00	
Pomology Experiment Work, Assistant Chief	300 00				300 00		300 00	
Agronomy Field Work	775 00	(325 00)			450 00		450 00	
Illini Cafeteria	100 00				100 00		100 00	12 750 00
State Auditor								
1917-19:								
Contingent Expense				24 074 75	24 074 75	24 074 75		
Equipment				26 178 79	26 178 79	26 178 79		
1919-21:								
Salaries and Wages				1 650 000 00	1 650 000 00	1 472 030 25	177 969 75	
Permanent Improvements				100 000 00	100 000 00	104 588 68	4 588 68*	
Contingent Expense				100 000 00	100 000 00	38 035 27	61 964 73	
Travel				25 000 00	25 000 00	25 000 00		
Equipment				150 000 00	150 000 00	104 327 60	45 672 40	
Clinical Building				300 000 00	300 000 00	38 33	299 961 67	
Military Barns				25 000 00	25 000 00	24 224 69	775 31	
Office Expense				75 000 00	75 000 00	75 000 00		
Operating				300 000 00	300 000 00	296 586 18	3 413 82	
Repairs				100 000 00	100 000 00	68 701 13	31 298 87	
Biological Laboratories				11 500 00	11 500 00	8 296 08	3 203 92	619 671 79
Totals	126 973 67	3 051 81	1 811 979 43	2 886 753 54	4 828 758 45	3 526 971 13	1 301 787 32	1 301 787 32

* Overdraft

Schedule 2

CASH RECEIPTS
FOR THE NINE MONTHS ENDED
MARCH 31, 1920

Current Income				
General Fund:				
Interest on Endowment Fund		32 450 66		
Morrill Fund		25 000 00		
Nelson Fund		25 000 00		
Smith Hughes Fund (1918-19)		11 131 05		
Agricultural Receipts (Sch. 21)		210 847 21		
Student Fees (Sch. 22)		359 220 76		
Miscellaneous (Sch. 23)				
Current Receipts	34 767 37			
Credited to Appropriations	52 742 67	87 510 04	751 159 72	
Government War Schools:				
S. N. T. C. Settlement		28 838 14		
S. A. T. C.		14 180 89		
School of Military Aeronautics		973 50	43 992 53	
United States Funds:				
Smith-Lever Fund		189 595 01		
Adams Fund		11 250 00		
Hatch Fund		11 250 00	212 095 01	1 007 247 26
Revolving Funds				
Stores Fund, Schedule 32			697 575 31	
Trust Fund, Schedule 33			107 156 86	804 732 17
Totals, Schedule 1				1 811 979 43

Schedule 21

CASH RECEIPTS
AGRICULTURE
MARCH 31, 1920

	College	Station	Totals
Agriculture			
General Administration	312 80		
Extension	11 61		
Farm Organization and Management	21 75	179 20	
Totals	(346 16)	(179 20)	525 36
Agronomy			
Crop Production		7 071 05	
Experiment Fields		11 719 48	
Farm Mechanics	1 351 80		
Soils General		212 02	
Soil Fertility	36 30		
Soil Physics	14 75		
Soil Survey		598 33	
Totals	(1 402 85)	(19 600 88)	21 003 73
Animal Husbandry			
Administration	17 64	202 71	
Beef Cattle	14 058 42	5 594 03	
Bulletins and Publications		223 31	
Education	40		
Extension	1 85		
General and Farming		256 15	
Genetics	17 75		
Horses	3 551 23		
Meat	31 93		
Nutrition	87 18	24 51	
Pathology	5 27	840 51	
Poultry	3 672 93		
Sheep	5 457 20	335 91	
Swine	6 805 10	6 389 50	
Live Stock Laboratory	37 50		
Totals	(33 744 40)	(13 866 63)	47 611 03
Dairy Husbandry			
Administration	250 64		
Chemistry	2 13		
Creamery	72 581 10		
Economics		85 38	

Schedule 21—(Continued)

Extension	184 66	86 00	
Experiment Herd	50 00	10 663 45	
Farm		1 022 19	
Official Testing		10 314 30	
Pure Bred Herd	12 345 26		
Technology	11 00		
Totals	(85 424 79)	22 171 32	107 596 11
Horticulture			
Administration	7 00		
Floriculture	4 133 00		
Landscape Gardening	14 69		
Olericulture	1 842 28	134 31	
Olney Farm	797 35		
Plant Breeding	38 10		
Pomology	2 402 53	3 65	
Urbana Farm	235 70		
Totals	(9 470 65)	(137 96)	9 608 61
Home Economics			
Cafeteria	23 866 09		
General	636 28		
Totals	(24 502 37)		24 502 37
Totals	154 891 22	55 955 99	210 847 21

Schedule 22
CASH RECEIPTS
STUDENT FEES
MARCH 31, 1920

Student Fees—Urbana			
Urbana Departments			
General:			
Sum. Session 1919	1 661 70		
Sum. Session Lab.	231 26		
First Quarter 1918-19	623 28		
First Semester 1919-20	131 922 11		
Lab. Fees First Semester 1919-20	27 285 58		
Diplomas	762 50		
Soil Physics	106 53		
Second Semester 1919-20	83 702 54		
Second Semester Lab. Fees 1919-20	25 324 69		
Miscellaneous	1 123 88	272 744 07	
Lockers:			
Men	4 448 00		
Women	9 00		
Shop	121 50	4 578 50	
Military Scholarship Refunds		120 00	
Student Fees—Chicago			
Chicago Departments			
Medicine	38 834 83		
Dentistry	25 904 84		
Pharmacy	17 038 52	81 778 19	359 220 67

Schedule 23
CASH RECEIPTS
OTHER DEPARTMENTS AND MISCELLANEOUS
MARCH 31, 1920

Liberal Arts and Sciences			
Bacteriology		5 46	
Botany		75 71	
Chemistry		2 279 94	
English		26 05	
Entomology		47 30	
Geology		11 62	
Zoology		14 59	2 460 67
Engineering			
Architecture		181 60	
Ceramic		576 34	
Civil		14 50	

Schedule 23—(Continued)

Experiment Station		1 312 11	
General Engineering Drawing		2 20	
Mechanical		266 40	
Mining		44 50	
Physics		44 92	
Railway		12 00	
Theoretical and Applied Mechanics		97 79	2 552 36
College of Medicine			
Administration		4 30	
Chicago Print Shop		591 32	
Chicago Superintendent Stores		4 918 31	
Dispensary		822 32	
Interest on Bonds		259 05	
Miscellaneous		1 099 83	7 695 13
College of Dentistry			
Administration		101 10	
Infirmary		4 931 14	
Miscellaneous		2 464 31	7 496 55
Physical Plant			
Furniture and Fixtures		36 00	
General		639 40	
Rent		600 75	
Supervising Architect Office Expense		15 00	1 291 15
Miscellaneous			
Buildings		132 50	
Bureau of Educational Research		9 976 64	
Business Office		786 34	
Chicago Properties		945 00	
Commerce		1 48	
Education		10 00	
Graduate School—Stebbins		72 15	
Health Service		36 35	
Industrial Education		51 05	
Information Office		35 00	
Interest on Daily Balances		6 124 77	
Journal of English and German Philology		588 43	
Law Library		3 75	
Law School		79 00	
Library			
General	4 10		
Library Additions	489 88		
Fines	723 71	1 217 69	
Life of Columcille		45 41	
McKinley Infirmary Fund Income		3 000 00	
Military		378 94	
Military Bands		82 95	
Music School		310 50	
Physical Education for Men		119 36	
President's Office		5 57	
Registrar's Office		24 92	
Salary Refunds		5 021 31	
Sale of Smith-Farms		29 525 00	
Semi-Cent. Alumni Record		422 71	
Smith Farms		38 00	
Summer Session 1919		39 28	
Symphony Course		5 085 75	
University Press		1 335 06	
University Studies		514 27	
War History Committee		5 00	66 014 18
			87 510 04

Schedule 3
DISBURSEMENTS
AS AT MARCH 31, 1920

Funds	Total	Sched. 311 Administration and General	Sched. 312 Agriculture	Sched. 313 Liberal Arts and Sciences
University and Federal				
General	325 918 99	78 299 44	130 884 26	8 862 73
U. S. Agrl. Experiment Station	22 917 90		22 917 90	
U. S. Smith-Lever	129 587 11		129 587 11	
State				
Salaries and Wages	1 472 030 25	180 069 94	262 304 04	352 699 13
Permanent Improvements	104 588 68	85 25	4 285 09	26 25
Traveling Expense	25 000 00	3 688 78	18 847 36	309 37
Equipment	130 506 39	26 660 80	27 933 38	13 461 37
Land and Buildings	38 33			
Military Barns	24 224 69	274 33		
Office Expense	75 000 00	21 823 54	14 331 15	5 526 24
Operating	296 586 18	9 696 38	92 647 83	32 354 87
Repairs	68 701 13	2 301 23	15 694 71	8 996 78
Biological Laboratories	8 296 08	430 95	7 833 78	31 35
Contingent Expense (1917-19)	24 074 75	2 266 00	2 286 63	1 480 07
Contingent (1919-21)	38 035 27	5 172 72	4 785 41	1 015 92
Total Disbursements from Appropriations	2 745 505 75	330 769 36	734 339 65	424 764 08
Revolving Funds				
Stores, Schedule 32	699 076 50			
Trusts, Schedule 33	82 388 88			
Totals, Schedule 1	3 526 971 13			

Sched. 314 Engineering	Sched. 315 Graduate School	Sched. 316 Medicine Dent. and Pharmacy	Sched. 317 other Colleges and Schools	Sched. 318 Physical Plant	Sched. 319 Land and Buildings	Sched. 317b Government War Schools
5 571 86	3 013 68	12 695 02	6 989 15	20 451 95	53 368 13	5 782 77
213 174 26	16 191 31	121 494 18	157 213 37	167 188 46	1 545 97	149 59
264 89		2 132 57		9 611 84	88 181 79	
759 21	16 84	420 18	916 36		41 90	
17 537 43	1 819 08	11 479 05	5 464 92	2 093 75	24 056 11	50
					38 33	
					23 950 36	
8 804 08	2 657 14	9 191 64	12 596 90	30 06	6 03	33 22
9 132 61	337 00	34 084 19	2 273 20	112 117 77	1 75	3 940 58
6 611 75	13 42	15 159 82	583 10	16 741 64	1 98	2 596 70
3 597 67	445 53	3 989 49	674 75	51 00	9 283 61	
3 155 59	962 20	668 62	3 046 04	31 54	19 197 23	
268 609 35	25 456 20	211 314 76	189 757 79	328 318 01	219 673 19	12 503 36

Schedule 31

SUMMARY APPROPRIATIONS
AS AT MARCH 31, 1920

	Appropriations and Credits	Disbursements	Encumbrances	Balances
Administration and General (Schedule 311)	472 037 11	330 769 36	109 216 27	32 051 48
Agriculture (Schedule 312)	985 611 06	734 339 65	112 564 29	138 707 12
Liberal Arts and Science (Schedule 313)	584 848 12	424 764 08	150 952 50	9 131 54
Engineering (Schedule 314)	412 227 32	268 609 35	106 773 25	36 844 72
Graduate School (Schedule 315)	54 959 50	25 456 20	11 034 58	18 468 72
Medicine, Dentistry and Pharmacy (Schedule 316)	328 449 51	211 314 76	65 815 47	51 319 28
Other Colleges and Schools (Schedule 317)	266 439 11	189 757 79	66 306 29	10 375 03
Physical Plant (Schedule 318)	432 325 68	328 318 01	7 642 66	96 365 01
Land and Buildings (Schedule 139)	683 243 24	219 673 19	123 794 68	339 775 37
Sub-Totals	4 220 140 65	2 733 002 39	754 099 99	733 038 27
Government War Schools (Since July 1, 1919) (Schedule 317b)	21 063 61	12 503 36		8 560 25
Totals, Schedule 3	4 241 204 26	2 745 505 75	754 099 99	741 598 52

Schedule 311

STATEMENT OF THE ACCOUNTS FOR
ADMINISTRATION AND GENERAL EXPENSE
AS AT MARCH 31, 1920

	Appropriations and Credits	Disbursements	Encumbrances	Balances
Administrative Offices				
Salaries	111 020 00	80 649 29	30 370 71	
Board of Trustees	7 525 20	5 547 07	157 25	1 820 88
President's Office	5 015 38	3 811 20	160 60	1 043 58
Business Office	7 500 00	5 397 14	1 374 50	728 36
Registrar's Office	9 700 00	9 018 39	603 18	78 43
Legal Counsel	500 00	173 17		326 83
Adviser to Foreign Students	200 00	76 34		123 66
Council of Administration	500 00	463 02	354 76	317 78*
University Senate	100 00	21 88		78 12
Dean of Men	8 225 00	6 909 26	169 73	1 146 01
Dean of Women	1 000 00	721 55	49 00	229 45
High School Visitor	6 156 26	3 373 88	1 192 00	1 590 38
Information Office	1 364 33	770 78	77 00	516 55
Publications				
General	6 639 86	5 785 56	448 25	406 05
Annual Register	6 300 00	4 421 44	2 000 00	121 44*
Announcements of Courses	2 500 00	2 582 67		82 67*
Alumni Quarterly	1 000 00	750 00		250 00
Comptroller's Reports	750 00	577 33		172 67
Diplomas	1 500 00	1 078 92		421 08
Economic Geology	120 00	74 06		45 94
Miss. Valley Historical Institute	100 00	100 00		
News Bulletins	1 000 00	255 56		744 44
Postage on Bulletins	1 000 00	450 00		550 00
Semi-Centennial Alumni Record	6 149 85	6 138 43	30 32	18 90*
Chicago Alumni Record	2 000 00	248 08	102 50	1 649 42
Students Handbook	300 00	300 00		
University History	3 000 00	212 06		(a) 2 787 94
General Expense				
Chicago Properties	945 00	505 59		439 41
Convocations and Commencement	1 634 44	815 90	88 00	730 54
Lectures	2 000 00	895 00		1 105 00
Publicity	5 000 00			5 000 00
Rebates to Students	6 500 00	12 566 11		(b) 6 066 11*
Smith Farms	337 00	337 00		
Legislative Visit Commission	200 00			200 00
Military Scholarship Refund	21 292 50	21 292 50		
Symphony Concerts	5 000 00	3 676 17	1 345 00	21 17*
War History Committee	405 00	120 00		285 00
War Service Records	1 013 50	617 45	16 87	379 18
Incidentals	7 311 89	7 311 89	228 20	228 20*

Schedule 311—(Continued)

General Departments				
Salaries	133 525 00	82 638 92	50 886 08	
Committee on Students English	795 00	524 76	8 00	262 24
Educational Photography	1 000 00	982 92	75 88	58 80*
Health Service	7 954 14	7 048 26	193 66	712 22
Library	11 207 48	9 876 49	437 96	893 03
Library Additions	60 210 00	28 357 91	17 607 68	14 244 41
Military	2 353 16	2 120 21	335 87	102 92*
Military Bands	2 213 97	1 468 65	446 73	298 59
Physical Education—Men	7 199 87	7 092 30	401 79	294 22*
Physical Education—Women	1 125 00	962 20	21 00	141 80
University Press	1 348 28	1 339 20		9 08
Vocational Education	300 00	312 85	33 75	(c) 46 60*
Totals, Schedule 31	472 037 11	330 769 36	109 216 27	32 051 48

* Overdraft
(a) Estimated contract price, $2500.00
(b) Chargeable to excess student fee revenue; see page ...
(c) In process of adjustment.

Schedule 312

STATEMENT OF THE ACCOUNTS FOR
THE AGRICULTURAL COLLEGE AND EXPERIMENT STATION
AS AT MARCH 31, 1920

	Appropriations and Credits	Disbursements	Encumbrances	Balances
Buildings				
Cold Storage 1912-13	9 000 00			9 000 00
Poultry Plant	3 000 00	1 452 70		1 547 30
Departments				
Administration	10 673 51	11 112 34	2 187 80	2 626 63*
Agricultural Extension	21 829 23	15 208 31	3 430 53	3 190 39
Agronomy (Sch. 3121)	210 209 36	140 765 14	32 748 99	36 695 23
Animal Husbandry (Sch. 3122)	178 783 35	152 529 89	20 694 30	5 559 16
Dairy Husbandry (Sch. 3123)	196 524 04	164 784 79	11 750 68	19 988 57
Horticulture (Sch. 3124)	106 046 23	82 575 23	17 901 80	5 569 20
Household Science	37 086 39	21 642 45	7 003 08	8 440 86
Cafeteria	25 872 74	18 677 76	2 356 48	4 838 50
Farm Organization and Management				
College	2 021 75	1 138 65	437 50	445 61
Station	9 869 45	5 350 09	837 50	3 681 86
Smith Lever				
Administration	21 095 01	7 516 79	2 066 90	11 511 32
Home Advisers	25 500 00	18 077 08		7 422 92
County Agents	82 600 00	60 930 66	3 899 91	17 769 43
Junior Extension	12 000 00	8 558 39	797 60	2 644 01
Farm Management	6 000 00	3 884 94	450 00	1 665 06
Home Economics	22 500 00	16 753 95	5 126 24	619 81
Hatch				
Administration	5 000 00	3 380 50	874 98	744 52
Totals, Schedule 31	985 611 06	734 339 65	112 564 29	138 707 12

*Overdraft—All overdrafts in Agriculture to be liquidated from balances in Agricultural Accounts.

Schedule 3121

STATEMENT OF THE ACCOUNTS FOR
THE DEPARTMENT OF AGRONOMY
AS AT MARCH 31, 1920

	Appropriations and Credits	Disbursements	Encumbrances	Balances
College				
Unassigned appropriation	38 300 00			
Crop Production	738 31	7 251 77	426 79	
Plant Breeding		3 237 04	969 44	
Soil Biology		4 209 99	827 49	
Soil Fertility	48 30	6 972 18	2 240 95	
Soil Physics	283 45	6 743 46	2 277 88	
Totals	(39 370 06)	(28 414 44)	(6 742 55)	(4 213 07)
Farm Mechanics	16 657 79	10 818 97	2 423 36	3 415 46
Station—Crops				
Unassigned appropriation	18 500 00			
Crop Production	7 113 35	12 926 69	2 347 66	
Plant Breeding		4 613 92	535 90	
Totals	(25 613 35)	(17 540 61)	(2 883 56)	(5 189 18)
Station—Soils				
Unassigned appropriation	96 262 48			
Experiment Fields	13 880 36	32 977 95	5 055 37	
Soil Analysis	164 35	8 286 16	2 078 15	
Soil Survey	598 33	20 112 39	3 514 92	
Soils General	7 362 64	15 125 04	7 501 11	
Totals	(118 268 16)	(76 501 54)	(18 149 55)	(23 617 07)
U. S. Experiment Station				
Hatch—Soil Fertility	4 000 00	2 833 56	849 99	316 45
U. S. Smith-Lever				
Agronomy	6 300 00	4 656 02	1 699 98	56 00*
Totals, Schedule 312	210 209 36	140 765 14	32 748 99	36 695 23

* Overdraft

Schedule 3122

STATEMENT OF THE ACCOUNTS FOR
THE DEPARTMENT OF ANIMAL HUSBANDRY
AS AT MARCH 31, 1920

	Appropriations and Credits	Disbursements	Encumbrances	Balances
College				
Unassigned appropriation	78 558 38			
Administration	17 64	9 573 40	2 687 08	
Animal Nutrition	87 18	4 232 81	1 109 87	
Beef Cattle	14 138 42	27 377 43	2 004 49	
Education	40	521 50	59 67	
Extension	1 85	335 83	2 25	
General and Farming	351 15	11 532 59	284 70	
Genetics	20 25	3 289 26	1 353 72	
Horses	3 551 23	11 526 04	1 052 69	
Meat	31 93	352 00	30 88	
Pathology	5 27	1 554 17	812 43	
Poultry	3 687 49	8 063 26	721 65	
Sheep	5 461 58	11 999 98	994 42	
Swine	6 725 10	10 533 50	593 94	
Totals	(112 637 87)	(100 891 77)	(11 707 79)	(38 31)
Station				
Unassigned appropriation	26 700 00			
Administration	202 71	4 065 30	1 512 90	
Animal Nutrition	24 51	3 325 32	2 459 98	
Beef Cattle	5 594 03	6 461 07	698 33	
Bulletins and Publications	220 81	86 10		
General Farming		2 437 81		
Horses		3 732 75	489 72	
Pathology	840 51	3 798 96	516 66	
Sheep	335 91	1 175 19	333 33	
Swine	6 389 50	6 654 00		
Totals	(40 307 98)	(31 736 50)	(6 010 92)	(2560 65)

Schedule 3122—(Continued)

Live Stock Biological Laboratory				
Salaries	5 000 00	3 257 01		
Operation	6 500 00	5 039 07	1 280 73	
Receipts	37 50			
Totals	(11 537 50)	(8 296 08)	(1 280 73)	(1 960 69)
U. S. Experiment Station (Adams)				
Animal Husbandry	8 300 00			
Animal Nutrition		5 495 51	516 66	
Genetics		2 295 82	3 20	
Totals	(8 300 00)	(7 791 33)	(519 86)	(11 19)*
U. S. Smith-Lever				
Animal Husbandry	6 000 00	2 439 23	700 00	
Animal Pathology		1 374 98	475 00	
Totals	(6 000 00)	(3 814 21)	(1 175 00)	(1 010 79)
Totals, Schedule 312	178 783 35	152 529 89	20 694 30	5 559 16

* Overdraft

Schedule 3123

STATEMENT OF THE ACCOUNTS FOR
THE DEPARTMENT OF DAIRY HUSBANDRY
AS AT MARCH 31, 1920

	Appropriations and Credits	Disbursements	Encumbrances	Balances
College				
Unassigned appropriation	45 516 49			
Administration	521 89	8 462 43	979 82	
Bacteriology		3 409 02	999 99	
Chemistry	453 94	2 958 47	825 00	
Creamery	72 930 45	62 822 52	1 189 95	
Farming		2 727 26	874 98	
Extension	295 66	3 142 70	431 50	
Pure Bred Herd	12 995 51	21 014 82	272 00	
Technology	12 85	4 869 88	600 00	
Totals	(132 726 79)	(109 407 10)	(6 173 24)	17 146 45
Station				
Unassigned	31 000 00			
Administration		1 139 58	874 98	
Bacteriology	34 00	40 48		
Chemistry	10 00	256 24	10 00	
Economics	85 38	5 522 05	729 99	
Experiment Herd	11 139 38	19 723 35	520 00	
Dairy Farm	1 114 19	7 529 13	812 49	
Official Testing	10 314 30	13 866 84	180 00	
Totals	(53 697 25)	(48 077 67)	(3 127 46)	2 492 12
U. S. Experiment Station (Hatch)				
Unassigned appropriations	6 000 00			
Bacteriology		2 250 00	750 00	
Economics		2 008 31	624 99	
Totals	(6 000 00)	(4 258 31)	(1 374 99)	366 70
U. S. Smith-Lever				
Dairy Husbandry	4 100 00	150 00		
Dairy Extension		2 891 71	1 074 99	
Totals	(4 100 00)	(3 041 71)	(1 074 99)	16 70*
Totals, Schedule 312	196 524 04	164 784 79	11 750 68	19 988 57

* Overdraft

Schedule 3124

STATEMENT OF THE ACCOUNTS FOR
THE DEPARTMENT OF HORTICULTURE
AS AT MARCH 31, 1920

	Appropriations and Credits	Disbursements	Encumbrances	Balances
College				
Unassigned appropriation	57 172 59			
Administration	7 00	8 993 59	1 812 56	
Floriculture	4 136 00	9 984 86	3 454 13	
Landscape Gardening	14 69	6 925 20	2 083 81	
Olericulture	1 840 81	3 556 70	1 978 85	
Olney Farm	797 35	2 846 99		
Pomology	2 403 53	10 613 35	4 521 57	
Urbana Farm	235 70	8 325 48	22 30	
Totals	(66 607 67)	(51 246 17)	(13 873 22)	1 488 28
Floriculture Station	8 000 00	7 716 15	470 00	186 15*
Station				
Unassigned appropriation	21 000 00			
Olericulture	134 31	5 039 43	144 59	
Plant Breeding	38 10	2 546 37	1 226 75	
Pomology	66 15	8 972 06	1 737 25	
Totals	(21 238 56)	(16 557 86)	(3 108 59)	1 572 11
U. S. Experiment Station (Adams)				
Plant Breeding	6 700 00	4 654 20	450 00	1 595 80
U. S. Smith-Lever				
Horticulture	3 500 00	2 400 85		1 099 15
Totals, Schedule 312	106 046 23	82 575 23	17 901 81	5 569 19

* Overdraft

Schedule 313

STATEMENT OF THE ACCOUNTS FOR
THE COLLEGE OF LIBERAL ARTS AND SCIENCES
AS AT MARCH 31, 1920

	Appropriations and Credits	Disbursements	Encumbrances	Balances
Salaries	498 085 08	351 452 25	146 542 83	
Administration	1 300 00	1 181 79	18 00	100 21
Art and Design	825 75	616 27	58 23	151 25
Astronomy	955 50	693 61	18 50	243 39
Bacteriology	5 402 76	4 184 48	237 03	981 25
Botany	6 194 80	3 622 15	940 69	1 631 96
Chemistry	47 555 66	46 504 31	5 108 02	(a)4 056 67*
Classics	589 13	409 73	103 50	75 90
English	1 904 49	1 520 86	327 90	55 73
Entomology	1 361 17	1 179 01	75 19	106 97
Geology	3 633 16	2 175 55	470 98	986 63
German	220 55	143 58		76 97
History	525 88	361 29	4 00	160 59
Mathematics	775 00	547 26	71 90	155 84
Philosophy	100 00	15 43		84 57
Physiology	1 543 14	1 033 80	195 38	313 96
Political Science	175 00	108 18		66 82
Psychology	1 311 90	702 64	31 98	577 28
Romance Languages	400 00	210 73	100 00	89 27
Sociology	246 17	106 00	50 00	90 17
Zoology	6 571 45	3 673 15	1 036 28	1 862 02
Classical Museum	2 510 00	2 302 30	136 00	71 70
Museum of European Culture	500 00	293 69		206 31
Natural History Museum	1 061 53	594 62	58 69	408 22
Oriental Museum	1 100 00	1 041 40		58 60
Totals, Schedule 31	584 848 12	424 764 08	155 585 10	4 498 94

* Overdraft
(a) Additional Stores Orders chargeable estimate $3500.00

Schedule 314

STATEMENT OF THE ACCOUNTS FOR
THE ENGINEERING COLLEGE AND EXPERIMENT STATION
AS AT MARCH 31, 1920

	Appropriations and Credits	Disbursements	Encumbrances	Balances
College Salaries	273 005 00	187 542 74	85 462 26	
College Expense and Equipment				
Administration	14 062 80	3 042 18	722 25	10 298 37
Architecture	5 756 68	4 077 04	523 23	1 156 41
Ceramic Engineering	6 050 46	4 525 12	826 38	698 96
Civil Engineering	2 520 01	1 729 52	230 92	559 57
Electrical Engineering	5 018 29	1 802 65	1 481 39	1 734 25
General Engineering Drawing	2 399 47	1 475 51	80 09	843 87
Mechanical Engineering	14 382 02	14 706 69	784 72	1 109 39*
Mining Engineering	3 074 02	2 022 26	262 66	789 10
Physics	7 036 45	3 652 76	111 00	3 272 69
Railway Engineering	3 045 63	1 262 38	82 86	1 700 39
Theoretical and Applied Mechanics	4 961 80	2 719 92	364 22	1 877 66
Totals, College Expense and Equipment	(68 307 63)	(41 016 03)	(5 469 72)	(21 821 88)
Experiment Station Salaries	33 320 00	20 512 24	12 807 76	
Experiment Station Expense and Equipment				
Administration	13 480 69	6 879 73	2 460 06	4 140 90
Ceramic Engineering	1 847 50	936 06	90 54	820 90
Civil Engineering	1 346 68	39 37	336 31	971 00
Electrical Engineering	2 796 14	1 478 67		1 317 47
Mechanical Engineering	1 914 00	712 38	18 00	1 183 62
Mining Engineering	855 00	44 96		810 04
Physics	500 00	54 65	20 00	425 35
Railway Engineering	2 017 57	895 15		1 122 42
Theoretical and Applied Mechanics	6 805 02	4 825 83	104 60	1 874 59
Totals, Experiment Station Expense and Equipment	(31 562 60)	(15 866 80)	(3 029 51)	(12 666 29)
Coal Mines Investigation	6 032 09	3 671 54	4 00	2 356 55
Totals, Schedule 31	412 227 32	268 609 35	106 773 25	36 844 72

* Overdraft

Schedule 315

STATEMENT OF THE ACCOUNTS FOR
THE GRADUATE SCHOOL
AS AT MARCH 31, 1920

	Appropriations and Credits	Disbursements	Encumbrances	Balances
Salaries	2 600 00	1 870 02	729 98	
Scholars and Fellows	25 000 00	11 945 00	4 845 00	8 210 00
General Publications	1 000 00	599 30	22 50	378 20
Incidentals	1 009 50	219 32	8 00	782 18
Illinois Historical Survey	4 500 00	2 920 20	150 85	1 428 95
Journal of English and Germanic Philology	2 000 00	1 143 21	800 00	56 79
Special Monographs	1 200 00			1 200 00
University Studies	7 275 00	4 297 38	3 662 25	684 63*
Research				
Unassigned appropriation	4 686 16	1 028 62	375 00	3 282 54
Baker	650 00	5 46	650 00	5 46*
Bayley	258 38	258 38		
Bloomfield	350 00			350 00
Burge	25 00	25 00		
Emch	100 00	4 35	8 00	87 65
Eycleshymer	1 200 00	11 54		1 188 46
Fitz-Gerald	400 00	139 14		260 86
Flom	250 00	9 95		240 05
Forbes	75 00	13 20	25 00	36 80
Hottes	150 00		148 00	2 00
Moore	5 46	5 46		
Newell	200 00	125 00		75 00
Oldfather	575 00	324 36	10 00	240 64

Schedule 315—(Continued)

Quirke	15 00			15 00
Shelford	175 00	67 20		107 80
Soto	50 00	12 00		38 00
Trelease	160 00	152 94		7 06
Ward	75 00	75 00		
Watkins	150 00			150 00
Williams	150 00	27 19		122 81
Zeitlin	500 00	99 13		400 87
Zeleny	75 00	75 00		
State Historical Library	100 00	2 85		97 15
Totals, Research	(10 375 00)	(2 461 77)	(1 216 00)	(6 697 23)
Totals, Schedule 31	54 959 50	25 456 20	11 434 58	18 068 72

* Overdraft

Schedule 316

STATEMENT OF THE ACCOUNTS FOR
THE COLLEGES OF MEDICINE AND DENTISTRY
AND THE SCHOOL OF PHARMACY
AS AT MARCH 31, 1920

	Appropriations and Credits	Disbursements	Encumbrances	Balance
General				
Salaries	28 040 00	21 746 90	6 293 10	
General Administration	2 070 00	965 45		1 104 55
Building Maintenance	17 000 00	15 754 18		1 245 82
Building Operation	1 962 00	1 352 90	53 00	556 10
Heating and Lighting	15 300 00	6 569 57		8 730 43
Interest on fixed Indebtedness	13 100 00	6 767 73		6 332 27
Tuition Refunds	2 000 00	1 068 42		931 58
Totals	(79 472 00)	(54 225 15)	(6 346 10)	(18 900 75)
College of Medicine				
Salaries	85 144 00	55 840 96	29 303 04	
Administration	8 372 51	4 717 02	202 25	3 453 24
Anatomy	7 705 15	3 133 51	320 05	4 251 59
Dermatology	500 00	69 42	41 00	389 58
Dispensary	2 023 25	1 797 47	119 95	105 83
Laryngology, Rhinology and Otology	1 500 00	172 15	58 50	1 269 35
Library	7 800 14	3 903 11	3 139 88	757 15
Medicine	2 300 00	718 92	120 60	1 460 48
Obstetrics	3 316 00	1 365 70		1 950 30
Gynecology	2 000 00	321 70	155 00	1 523 30
Ophthalmology	1 268 00	541 10	40 00	686 90
Pharmacology	5 392 67	4 261 57	580 35	550 75
Pathology and Bacteriology	5 854 76	3 130 44	188 80	2 535 52
Physiology and Chemistry	10 101 77	6 977 50	1 469 55	1 654 72
Surgery	3 129 00	1 261 25	69 00	1 798 75
Graduate School	1 200 00	274 83	288 46	636 71
Totals	(147 607 25)	(88 186 65)	(36 096 43)	(23 024 17)
College of Dentistry				
Salaries	46 920 00	32 513 95	14 406 05	
Administration	5 690 25	4 005 92	601 15	1 083 18
English	100 00	41 20	60 00	1 20*
Histology	577 30	576 69	47 40	46 79*
Infirmary	8 897 73	3 964 21	674 12	4 259 40
Technical Drawing	150 00	24 65		125 35
Materia Medica and Therapeutics	432 25	291 34	14 00	126 91
Oral Surgery	703 48	225 64	169 97	307 87
Operative Dentistry	520 00	192 46	154 00	173 54
Orthodontia	500 00	32 36	9 25	458 39
Prosthetics	1 045 65	324 23	1 00	720 42
Radiology	700 00	353 35	90 00	256 65
Research	552 15	486 43	56 70	9 02
Totals	(66 788 81)	(43 032 43)	(16 283 64)	(7 472 74)
School of Pharmacy				
Expense and Equipment	11 541 82	9 041 34	1 239 49	1 260 99
Salaries	17 530 00	12 013 74	5 516 26	
Totals	(29 071 82)	(21 055 08)	(6 755 75)	(1 260 99)
Stores				
Chicago Superintendent	4 918 31	3 699 90	258 00	960 41
Chicago Printing Shop	591 32	815 55	75 55	299 78*
Totals, Schedule 312	328 449 51	211 314 76	65 815 47	51 319 28

* Overdraft

Schedule 317

STATEMENT OF THE ACCOUNTS FOR
OTHER COLLEGES AND SCHOOLS
AS AT MARCH 31, 1920

	Appropriations and Credits	Disbursements	Encumbrances	Balances
College of Commerce				
Expense and Equipment	6 355 95	3 693 24	996 31	1 666 40
Salaries	60 710 00	39 987 19	20 722 81	
Law School				
Expense and Equipment	10 010 60	1 134 24	15 00)	
Law Library			)	
Expense and Equipment		2 522 49	2 007 93)	4 330 94
Law School				
Salaries	24 950 00	18 924 30	6 025 70	
Library School				
Expense and Equipment	950 00	462 50	32 00	455 50
Salaries	9 800 00	8 575 87	1 224 13	
School of Music				
Expense and Equipment	3 672 23	1 397 06	732 50	1 542 67
Salaries	23 330 00	15 010 10	8 319 90	
Summer Session 1919	28 375 64	32 255 73)		
Summer Session 1920	6 624 36	41 15)		2 703 12
College of Education (as per Schedule 3171)	91 660 33	65 753 92	26 230 01	323 60*
Totals, Schedule 31	266 439 11	189 757 79	66 306 29	10 375 03

* Overdraft covered by accounts receivable

Schedule 3171

STATEMENT OF THE ACCOUNTS FOR
THE COLLEGE OF EDUCATION
AS AT MARCH 31, 1920

	Appropriations and Credits	Disbursements	Encumbrances	Balances
Education Administration				
Salaries	9 660 00	4 696 67	4 963 33	
Expense and Equipment	3 726 62	1 982 40	324 23	1 419 99
Home Economics Education				
Salaries	4 900 00	2 526 26	2 373 74	
Athletic Coaching				
Salaries	3 500 00	1 874 96	1 625 04	
Education				
Salaries	20 800 00	14 980 80	5 819 20	
Bureau of Education Research				
Salaries	12 110 00	8 532 03	3 577 97	
Expense and Equipment	6 313 47	4 024 14	951 30	1 338 03
Tests	9 976 64	13 206 45	704 90	3 934 71*
Agricultural Education				
Salaries	4 680 00	3 212 96	1 467 04	
Expense and Equipment	1 684 60	782 22	116 66	785 72
Industrial Education				
Salaries	11 600 00	7 294 65	4 305 35	
Expense and Equipment	2 709 00	2 640 38	1 25	67 37
Totals, Schedule 317	91 660 33	65 753 92	26 230 01	323 60*

Overdraft covered by accounts receivable and stock

Schedule 317b

STATEMENT OF THE ACCOUNTS FOR
GOVERNMENT WAR SCHOOLS
AS AT MARCH 31, 1920

	S. A. T. C.	S. M. A.	Total
Credits			
Total July 1, 1919	675 182 17	258 829 24	934 011 41
July 1, 1919 to March 31, 1920	18 489 20	(a)2 574 41	21 063 61
Total March 31, 1920	693 671 37	261 403 65	955 075 02

Schedule 317b—(Continued)

Disbursements			
Total July 1, 1919	688 494 30	233 138 83	692 633 13
July 1, 1919 to March 31, 1920	4 607 28	7 896 08	1250 36
Total March 31, 1920	693 101 58	241 034 91	934 136 49
Balances			
July 1, 1919	13 312 13*	25 690 41	12 378 28
Additions July 1, 1919 to March 31, 1920	13 881 92	5 321 67*	8 560 25
Balance March 31, 1920	569 79	20 368 74	20 938 53

(a) Includes estimated deficit of $13,644.00

Schedule 318

STATEMENT OF THE ACCOUNTS FOR PHYSICAL PLANT AS AT MARCH 31, 1920

	Appropriations and Credits	Disbursements	Encumbrances	Balances
Extension				
General	54 693 95	30 743 56	7 198 99	16 751 40
Campus Development	1 000 00	923 09	1 50	75 41
Operation and Maintenance				
Building Maintenance	57 231 73	45 655 43	312 83	11 263 47
Building Operation	85 000 00	59 392 13	49 40	25 558 47
Fire Station	5 260 00	4 451 00		809 00
Freight Handling	3 820 00	2 628 94		1 191 06
General Operation	21 320 00	17 298 97		4 021 03
Grounds	25 600 00	20 132 92		5 467 08
Heat, Light, and Power	149 440 00	121 452 22		27 987 78
Office Expense	2 500 00	1 251 82	29 89	1 218 29
Police and Watchmen	8 490 00	5 731 76		2 758 24
Telephone Exchange	4 560 00	3 592 32	43 05	924 63
Tools and Equipment	5 090 00	3 205 14	7 00	1 877 66
Truck Operation and Maintenance	4 080 00	7 011 29		2 931 29*
Water Station	4 240 00	4 847 42		607 42*
Totals	(376 631 73)	(296 651 36)	(442 17)	(79 538 20)
Totals, Schedule 31	432 325 68	328 318 01	7 642 66	96 365 01

* Overdraft

Schedule 319

STATEMENT OF THE ACCOUNTS FOR LAND AND BUILDINGS AS AT MARCH 31, 1920

	Appropriations and Credits	Disbursements	Encumbrances	Balances
Undistributed balance of 1919-20 budget appropriations	2 359 59			2 359 59
Ceramics Laboratory Coal Bins	1 200 00	1 020 28		179 72
Horticulture Field Laboratory		26 83		26 83*
Library Stacks Addition	23 350 56	22 035 80	938 05	376 71
Tina Weedon Smith Memorial Music Hall	182 391 33	93 500 39	93 883 41	4 992 47*
Tina Weedon Smith Memorial Music Hall Equipment	23 000 00			23 000 00
Power Plant Addition	56 000 00	38 649 46	17 350 54	
Woman's Residence Hall			700 00	700 00*
Woman's Residence Hall Equipment	27 350 00	27 350 00		
Chemistry Building	10 527 18		10 527 18	
Clinical Building	300 000 00	22 55		299 977 45
Education Building and Equipment	985 37	1 082 54	395 50	492 67*
Military Barns	25 000 00	24 224 69		775 31
McKinley Hospital	20 433 07	1 114 51		19 318 56
Veterinary Clinic Building	10 646 14	10 646 14		
Totals, Schedule 31	683 243 24	219 673 19	123 794 68	339 775 37

* Overdraft

Schedule 32

STATEMENT OF THE STORES AND REVOLVING ACCOUNTS AS AT MARCH 31, 1920

	Inventory July 1, 1919			Transfers			Balances	
	Stock	Jobs in Process	Disbursements	To	From	Credits	Stock	Jobs in Process
Blueprinting and Photography	1 094 91		4 635 40			3 958 93	1 771 38	
Chicago Microscopes	242 00		1 980 00			350 00	1 872 00	
Chicago General Stores	8 758 96		3 902 02			4 485 19	8 175 79	
General Chemistry Stores	44 185 78		30 509 43)			31 002 78)	45 138 74	
General Chemistry Stores Overhead			1 446 31)					
Labor Pay Roll		1 790 71	243 353 16		(1)244 560 76			583 11
Office Supply Stores	23 529 04		28 992 23)			27 119 72)	27 318 47	
Office Supply Stores Overhead			1 932 52)			15 60)		
Organic Chemical Manufactures	550 11		8 136 40			7 706 96	979 55	
Physical Plant Stores	77 203 69		44 240 04		(2) 49 770 91	7 664 42	64 008 40	
Physical Plant Job System:								
Jobs Physical Plant		43 797 09	103 384 36	(1)244 560 76		482 342 96		37 131 52
Jobs Physical Plant				(2)127 732 27				
Postage	1 215 43		9 735 14			9 197 82	1 752 75	
Print Shop		660 66	34 598 56			22 747 34		12 511 88
Stenographic Bureau	93 28†		3 881 39			3 055 39	732 72	
Storage Coal	30 526 13		55 136 67		(2)77 961 36	683 62	7 017 82	
Tenant Houses			1 343 40			2 242 85	899 45†	
University Hospital			7 984 12			9 708 53	1 724 41†	
Illini Hall	2 973 73		84 674 84			89 090 22	1 441 65†	
Coupon Books			4 544 73			5 177 14	632 41†	
War Saving Stamps	658 43					671 22	12 79†	
Woman's Residence Hall	4 245 49		24 665 78			45 234 64	16 323 37†	
Totals	195 090 42	46 248 46	699 076 50	372 293 03	372 293 03	752 455 33	137 733 54	50 226 51

†Credit Balance

Schedule 33

TRUST FUND TRANSACTIONS
AS AT MARCH 31, 1920

Trust Funds	Balance July 1, 1919	Receipts	Total Credit	Disbursements	Balance	Investments	Tota Reserve
Class of 1895 Students' Loan Fund							
Principal	82 09		82 09)	100 00	16 60*	169 78	153 18
Interest		1 31	1 31)				
Graduate Club Students' Loan Fund							
Principal	112 40		112 40		112 40		112 40
Interest							
Margaret Lange James Students' Loan Fund							
Principal	270 20	1 148 99	1 419 19	650 00	769 19	4 871 01	5 640 20
Interest	209 85	214 02	423 87	125 00	298 87		298 87
W. B. McKinley Students' Loan Fund							
Principal	1 155 78	2 618 63	3 774 41)	4 185 00	173 12	16 562 33	16 735 45
Interest		583 71	583 71)				
Overseas Loan Fund	1 000 00	1 000 00	2 000 00	1 950 00	50 00	1 950 00	2 000 00
School of Pharmacy Loan Fund for Woman Students							
Principal	3 45		3 45)		7 81	115 00	122 81
Interest		4 36	4 36)				
Dora E. Biddle Loan Fund							
Principal						1 000 00	1 000 00
Interest		42 50	42 50		42 50		42 50
Edward Snyder Department of Students Aid							
Principal	2 681 98	3 366 00	6 047 98	2 750 00	3 297 98	9 227 02	12 525 00
Interest	28 00*	381 94	353 94	733 00	379 06*		379 06*
Woman's League Students' Loan Fund							
Principal	158 83	21 26	180 09)	100 00	100 21	488 74	588 95
Interest		20 12	20 12)				
William Jennings Bryan Prize Fund for Student Essays on Government							
Principal						250 00	250 00
Income	6 00	13 50	19 50		19 50		19 50
Thacher Howland Guild Memorial Prize Fund for Student Poems and One-act Plays							
Principal	73 02		73 02		73 02	512 00	585 02
Income	21 35	34 75	56 10		56 10		56 10
American Pharmaceutical Scholarships		250 00	250 00	125 00	125 00		125 00
DuPont Fellowships in Chemistry	750 00		750 00	525 00	225 00		225 00
Francis J. Plym Traveling Fellowship in Architecture							
Principal		196 00	196 00	192 78	3 22	4 012 78	4 016 00
Interest	541 23	150 00	691 23	8 26	682 97		682 97
Emily W. L. Scofield Methodist Episcopal Missionary Scholarships in the College of Medicine							
Principal						2 000 00	2 000 00
Interest	120 00	180 00	300 00	155 00	145 00		145 00
Robert F. Carr Fellowship in Chemistry							
Principal						10 000 00	10 000 00
Interest		500 00	500 00		500 00		500 00
Robert Laughlin Rea Scholarships in the College of Medicine							
Principal						4 800 00	4 800 00
Interest	384 00	288 00	672 00	420 00	252 00		252 00

*Overdraft

Schedule 33

TRUST FUND TRANSACTIONS AS AT MARCH 31, 1920

	Balance July 1, 1919	Receipts	Total Credit	Disbursements	Balance	Investments	Total Reserve
Trust Deposits							
Accountancy Committee (C. P. A. Examinations)	4 247 71	923 10	5 170 81	942 84	4 227 97		4 227 97
B'nai B'rith, Independent order of							
Library Fund	91 55	50 00	141 55	41 89	99 66		99 66
Prize Fund	75 00		75 00		75 00		75 00
Band Uniforms		1 102 00	1 102 00	945 00	157 00		157 00
Chicago Student Deposits		1 165 00	1 165 00	235 00	930 00		930 00
Co-operative Rooming House Fund	181 84	699 35	881 19	664 13	217 06		217 06
English Poetry Prize Fund		339 26	339 26	330 55	8 71	318 25	326 96
Graduate School Theses Deposits	4 585 53	675 00	5 260 53	467 51	4 793 02		4 793 02
History of Illinois, Nevine	14 84	18 00	32 84		32 84		32 84
Irish Prize Fund (Ancient Order of Hibernians)	50 00		50 00	50 00			
Key Deposits	444 00	263 66	707 66	96 56	611 10		611 10
Knights of Columbus Scholarships Fund		14 472 77	14 472 77	12 126 72	2 346 05		2 346 05
Military Equipment	232 00	245 54	477 54		477 54		477 54
Military Commutations 1917-18	4 525 90	93 00	4 618 90		4 618 90		4 618 90
Sale of Guild Plays Fund		107 50	107 50		107 50		107 50
School of Military Aeronautics Recreation Fund	3 028 29		3 028 29		3 028 29		(a)3 028 29
Towel Fund	113 55*	1 125 00	1 011 45	66 00	945 45		945 45
United War Work Fund	10	79 85	79 95	79 95			
Austrian Relief Fund		654 85	654 85	654 85			
Research Funds							
Association of Manufacturers of Chilled Car Wheels	234 48	2 743 24	2 977 72	2 496 47	481 25		481 25
Division of Applied Chemistry Testing Work	90 04*	3 165 80	3 075 76	3 111 34	35 58*		35 58*
Illinois Gas Association		1 040 00	1 040 00	890 00	150 00		150 00
National Warm Air Heating and Ventilating Association	533 90	4 901 59	5 435 49	4 790 65	644 84		644 84
Fatigue of Metals		12 000 00	12 000 00	3 814 66	8 185 34		8 185 34
United States Social Hygiene Fund		3 500 00	3 500 00		3 500 00		3 500 00
Student Organization Funds							
The Bowling Fund		194 50	194 50	194 50			
1917 May Fete		681 86	681 86	125 96	555 90	4 500 00	5 055 90
Military Band	289 14	1 110 72	1 399 86	553 25	846 61	203 25	1 049 86
Illinois Union	1 374 96*	25 095 24	23 720 28	25 126 42	1 406 14*		1 406 14*
Star Course	155 56	6 167 62	6 323 18	3 122 11	3 201 07		3 201 07
Students' Hospital Association	2 706 99	11 747 17	14 454 16	8 319 11	6 135 05	60 33	6 195 38
Woman's Welfare Committee	429 96	383 88	813 84	543 53	270 31		270 31
Woman's League Social Fund		1 401 27	1 401 27	580 84	820 43		820 43
Totals	27 790 42	107 161 86	134 952 28	82 388 88	52 563 40	61 040 49	113 603 89

* Overdraft (temporary)

(a) Subject to encumbrance of $2,343.29

Schedule 8 BALANCE SHEET AS AT MARCH 31, 1920

ASSETS			*LIABILITIES AND SURPLUS*		
I. *Current*			**I.** *Current*		
University Treasurer (Sched. 1)			Appropriation Balances		
General Fund	820 917 73		Reserve for outstanding encumbrances (Schedule 31)	754 099 99	
U. S. Agr'l. Exp. Station Fund	(417 90)				
U. S. Smith-Lever Fund	60 007 90		Free balance in departmental appropriations	733 038 27	1 487 138 26
	880 507 73				
Less: Disbursed for Stores	263 705 60	616 802 13	Reserve and Contingent Appropriation balance		38 694 90
Petty Cash Funds (Sched. 1)		12 705 00			
State Auditor:			Government War Schools		
Mill Tax Funds			Free balance (Schedule 317b)		20 938 53
Salaries and Wages	177 969 75				
Permanent Improvements	(4 588 68)		Reserve for Accounts Receivable		22 644 51
Contingent Expense	61 964 73				
Equipment	45 672 40		Total Current		1 569 416 24
Operating	3 413 82				
Repairs	31 298 87				
Special Funds:					
Land and Buildings	299 961 67				
Military Barns	775 31				
Biological Laboratories	3 203 92	619 671 79			
Due from U. S. Treasurer		7 500 00			
State Board of Vocational Education (Smith-Hughes)		17 274 19			
Current Receipts (Estimated to June 30, 1920)					
Departmental Sales	24 878 68				
Fees	(21 119 88)	3 758 80			
Stores (Schedule 32)					
Inventory	185 544 73				
Accounts Receivable	75 292 87				
Microscope Notes Receivable	2 868 00	263 705 60			
Accounts Receivable					
S. A. T. C.	309 18				
General	20 286 61				
Dairy	2 357 94	22 953 73			
Notes Receivable		5 000 00			
Total Current		1 569 416 24			
II. *Trust Funds* (Schedule 1)			**II.** *Reserve for Trust Funds* (Schedule 33)		113 603 89
Cash (Schedule 1)	52 563 40		**III.** *Reserve for Endowment Fund*		649 012 91
Notes (Schedule 33)	33 383 88				
Investments (Schedule 33)			**IV.** *United States Government* for loan of Military Equipment		146 311 78
Stocks and Bonds	16 296 28				
Savings Deposits	4 560 33		**V.** *Reserve for Construction* of buildings from donations		70 742 61
Treasury Bonds	6 800 00	113 603 89			
III. *State Auditor* (Endowment Fund from Land Grant Act of 1682)		649 012 91	**VI.** *Bonds* (Medical and Dental Properties)	225 000 00	
			Less: Treasury Bonds	2 000 00	
IV. *Military Equipment* (borrowed from United States Government)		146 311 78		223 000 00	
			Mortgages payable	7 000 00	
V. *Securities* donated for McKinley Hospital	69 267 61		*Surplus* Invested in fixed assets	7 463 122 67	7 693 122 67
Smith Land Contracts	1 475 00	70 742 61			
VI. *Plant and Property*		7 693 122 67			10 242 210 10
		10 242 210 10			

Schedule 4

RECONCILIATION WITH
THE UNIVERSITY TREASURER
AS AT MARCH 31, 1920

	Treasurer's Balance	Deduct receipts not entered by Business Office	Add Receipts not Deposited	Deduct Unpaid Warrants	Business Office Balance Schedule 1
General Fund	850 557 42	1 04	487 86	30 126 51 (1) (3)	820 917 73
Trust Fund	56 826 04		294 52	4 557 16	52 563 40
Stores Fund	(228 171 01)		694 22	36 238 79	(263 715 58) (2) (4)
United States Agricultural Experiment Station Fund.	1 799 89			2 217 79	417 90*
United States Smith-Lever Fund	75 438 54			15 430 64	60 007 90
College of Medicine Fund	16 26			16 26	
Totals	756 467 14	1 04	1 476 60	88 587 15	669 335 55

* Overdraft
(1) Includes $55.27 S. A. T. C. Warrants outstanding
(2) Error of $10.00 pending on S 4610
(3) Add $2.45 pending on G 3629
(4) Error of .02 pending on S 7219

Schedule 5

RECONCILIATION WITH
THE STATE AUDITOR
AS AT MARCH 31, 1920

	Auditor's Balance	Deduct Unpaid Vouchers	Deduct 1920-21 Appropriation	Business Office Balance
Salaries and Wages	1 847 393 78	19 494 03 (1)	1 650 000 00	177 969 75
Permanent Improvements	102 210 65	6 799 33	100 000 00	(4 588 68)
Contingent Expense	170 731 23	8 766 50	100 000 00	61 964 73
Travel	25 000 00		25 000 00	
Clinic Building	299 961 67			299 961 67
Military Barns	775 31			775 31
Office Expense	75 000 00		75 000 00	
Operating	319 278 59	15 864 77	300 000 00	3 413 82
Repairs	135 727 99	4 429 12	100 000 00	31 298 87
Biological Laboratories	5 045 65	1 841 73		3 203 92
Equipment	199 291 34	3 618 94	150 000 00	45 672 40
	3 180 416 21	60 814 42	2 500 000 00	619 671 79

(1) Adjustment of $70.00 pending

The Board adjourned.

H. E. CUNNINGHAM
Secretary

R. F. CARR
President

QUARTERLY MEETING, JUNE 15, 1920

The quarterly meeting of the Board of Trustees of the University of Illinois was held at the University, in Urbana, at 9 o'clock a. m. on Tuesday, June 15, 1920.

The following members were present: President Carr, Mrs. Blake, Mrs. Busey, Mrs. Evans, Mr. Hoit.

DR. KINLEY ACCEPTS THE PRESIDENCY

President Carr read the following letter from Dr. David Kinley, accepting the office of President of the University.

June 14, 1920

Hon. Robert F. Carr, President, Board of Trustees

DEAR MR. CARR:

I received duly your letter tendering me the presidency of the University of Illinois for the unfinished term of President James, from September 1st, 1920, to March 1st, 1921. Needless to say, I appreciate to the full the confidence which the Board of Trustees shows in me by electing me to this high office, and appreciate too, the honor which their election confers upon me.

I have given the matter my best thought. I am sincere in saying that it has seemed to me extremely doubtful whether it would be wise on my own account or that of the University for me to accept the honor. Personally, I would be glad to retire to my professorship and leave the burden of administration to some one else. But the expressions, practically unanimous, of all those whose opinion I care most for, have certainly removed any thought that I might have had that I might not have full and hearty support in the office of the president, and make me feel that I would be less generous and less confident of the future of the University than my friends are if I did not respond to their warm words of appreciation, encouragement, and desire.

Therefore, I have decided to accept your offer of this high office, and thank you, and, through you, the Board of Trustees, for the honor of the appointment and for the opportunity to show still further my affection for the University of Illinois, and confidence in a greater future for it. I cannot tell you how deeply touched I have been by your action and by the very many friendly messages that have reached me from all quarters of the country since your action became known.

It may not be out of place in this connection to say a word about my own views of the early needs of the University. It is clear that we must have a higher salary scale. It is equally clear that we must resume our building program at as early a date as possible. Your Campus Plan Committee is sketching out a great ideal for whose realization in time we all hope. Immediate necessities must, however, be considered at the same time. It is my belief that the building needs of the next three or four years, the pressing need for laboratory, classroom and shop space, can be met without interfering at all with the

great plan of development which your Board and its committee on this matter have in mind. I am in the fullest sympathy with all efforts to improve our campus, both in its ground plan and its architecture. The contemplation of our future needs and the possibilities of our future growth leads our minds far beyond anything that the University now has. We shall fall short in our preparation for the early development of the University if we do not dream very largely for its remoter future development. Therefore, I rejoice in the consideration of our so-called Campus Plan.

Our need for laboratory and classroom space within two years may make it necessary to adopt a building program of both temporary and permanent construction. If so, I suggest that it may be well for us to consider soon the erection of buildings of such construction that by the end of ten or fifteen years they will be useless, while in the meantime we are erecting some of the more monumental, permanent buildings that are a part of the programs of all of us.

On the educational side it will be necessary for us to look forward early to a large development in the Colleges of Engineering, Agriculture and Medicine, while at the same time making adequate provision for other colleges whose need for building and equipment may not rise to so large a figure as the three that I have just mentioned. I have particularly in mind the better support of the Colleges of Commerce and Education. We shall need also to do something more for the College of Law, the School of Music, and the Library School; and of course, it goes without saying, that we must keep step with the needs of the State and the country in our department of Literature, Arts and Sciences. In short, our immediate future development calls for programs of virtual renewal of the plant and equipment of the first three colleges; provision for reasonable development of the others mentioned to meet the demands that come upon us; a better salary scale, and at the same time a permanent and semi-permanent plan of campus and building development looking as far into the future as we can wisely plan.

It will be necessary for us in the fall to submit our University budget for the next biennium. A committee of members of the faculty appointed by myself has been at work for some months getting together the necessary data, and will soon make suggestions to me on the needs of this budget. Early in the fall, therefore, I hope to lay before you what will be, in my mind, a reasonable series of propositions to lay before the Legislature.

With renewed thanks and assurances of the devotion of my best energies and thought to the great work that you have laid out for me, I am, with great respect,

Very truly yours,

DAVID KINLEY

This letter was received for record.

SUMMARY OF DEGREES, 1920
(To June 30, 1920)

Degrees in the Graduate School		
A. M.	38	
A. M. (March 9, 1920)	2	
M. S.	46	
M. S. (March 9, 1920)	10	
M. Arch.	1	
E. E.	3	
M. E.	1	
Ph. D.	29	
Total		130
Baccalaureate Degrees		
A. B., Liberal Arts and Sciences	234	
A. B., Liberal Arts and Sciences (March 9, 1920)[1]	22	
B. S., Liberal Arts and Sciences	64	
B. S., Liberal Arts and Sciences (March 9, 1920)[2]	5	
A. B., Commerce and Business Administration	7	
A. B., Commerce and Business Administration (March 9, 1920)[2]	6	
B. S., Commerce and Business Administration	99	
B. S., Commerce and Business Administration (March 9, 1920)[2]	4	
B. S., Engineering	148	
B. S., Engineering (March 9, 1920)[2]	13	
B. S., Agriculture	124	
B. S., Agriculture (March 9, 1920)[3]	20	
B. S., Education	11	
B. S., Education (March 9, 1920)[2]	1	
LL.B., Law	10	
J. D., Law	2	
J. D., Law (March 9, 1920)[3]	1	
B. Mus., Music	7	
Total		778
Degrees in Library Science		
B. L. S.		11
TOTAL, COLLEGES AND SCHOOLS AT URBANA		919
Degrees in Medicine		
B. S.	43	
B. S. (January 31, 1920)[4]	1	
M. D.	41	
M. D. (January 31, 1920)[5]	42	
Total		127
Degrees in Dentistry		
D. D. S.		12
Degrees in Pharmacy		
Ph. C.	1	
Ph. G.	57	
Total, Pharmacy		58
TOTAL DEPARTMENTS IN CHICAGO		197
TOTAL, ALL DEPARTMENTS		1116

[1] See Board Minutes, March 9, 1920, p. 694.
[2] Ibid, p. 695.
[3] Ibid, p. 696.
[4] Ibid, p. 712.
[5] Ibid, p. 711.

DEGREES CONFERRED, JUNE 16, 1920

The Secretary presented for record the following list of candidates for degrees to be conferred at the Commencement exercises on June 16, 1920.

COLLEGE OF LIBERAL ARTS AND SCIENCES

The Degree of Bachelor of Arts

In General Course

(With Thesis)

EMILY ELIZABETH BAYLEY
RACHEL AUGUSTA BREATHWIT
HELEN BROSHAR
WINIFRED JEAN CARLSON
CHARLES BREWER DAVIS
VICTORIA FREDERICK
FERYL FRANCES HICKMAN
MILDRED CAROLYN KUCH
MARCELLE VERE LAVAL
MARY EDNA MCCAULL
MARGUERITA NEEDHAM
DORIS NAOMI SEWARD
HANS CHRISTIAN THORY
THOMAS TSZE CHUNG WOO

(Without Thesis)

ALTA MAURINE AMES
HARRIETT MAYBELLE ANDERSON
G VICTOR ARMSTRONG
PAUL LEO ARMSTRONG
WILBUR PRICE ARMSTRONG
HELEN TAYLOR BALDWIN
FREDERICK DUNHAM BALL
ANNA DEWEY BANCROFT
CONRAD MORTON BARDWELL
ANNIE ELIZA BARKER
HARRIET BATTERTON
JOSEPH HILLMAN BEDALE
LUCILLE EMILY BEEDY
LOIS POPE BENSON
CURTIS BENTON
EDA MARIE CHARLOTTE BORGELT
NELLIE GENEVIEVE BOUCHER
LORENE BROWN
MARJORIE JANE BROWNE
HELEN LOUISE BUCHEN
MIRIAM GERTRUDE BUCK
FLORENCE GENEVIEVE BUSHNELL
OPAL CANNON
HAROLD FLEMING COPE
KATHERINE MARY CORCORAN
ALICE IRENE COUCHMAN
OLIVE COVER
KATHERINE WHEELER CULLEN
HAZEL CURTIS
ARTHUR ALOYSIUS DAILEY
FRANK JOSEF DICK
LAWRENCE EVANS DICKSON
MARIE ALENA DIETZ
MARY LOUISE DIXON
DOROTHY ANN DONOHOE
HELEN ELIZABETH DOOLEY
ELEANOR HEDGECOCK DORSETT
BERTHA MARIE DORULLIS
JOHN MATHENY DOWD
ROBERT ALEXANDER DRYSDALE
MILDRED DUMKE DU FRAIN
MARY JOSEPHINE EDDY
ADRIAN J. EICHBERG
EDWARD EICHENBERGER
ESTHER LILLIAN ESSLINGER
OTHO SAMUEL FASIG

ELLA BEATRICE CARROLL
HELEN DOROTHY COBB
FLORENCE ALWILDA COCHRAN
RUSSELL WILLIAM COCHRAN
ELNOR DELL COLLINGS
JOHN SPROUT FRENCH
ELLEN VIOLA FRYKHOLM
AGNES FULLER
MILDRED GAGE
WALTHER FREDERICK GOEBEL
GRACE DOROTHY GANTZ
GEORGE HARRY GARRISON
MARIE GOLDEN
HELEN RAY GOSSARD
CLARA MAY GRAYBILL
RUTH ANN MARIA GREENMAN
LOUISE COLEMAN GRIFFITH (MRS.)
GRACE MABEL GRIFFITHS
GLADYS GRIGG
THOMAS CARLYLE GRIMM
REGINA LOUISE GUENTHER
RENE GUIET
HARRIETT VIRGINIA HALLADAY
MARY IRENE HAMER
RAY LEONIDAS HAMILTON
ELIZABETH FERN HARPER
MARION MURPHY HART
JANET MCQUIE HAWKES
HAROLD WAYNE HILL
HERBERT OTTO HOPE
GLADYS ESTELLA HOPPIN
CHARLES GERARD HOWARD
KATHERINE HUFF
ANNA ELIZABETH HUTCHINS
JOHN ARTHUR INGWERSEN
ANTON JAMES JANATA
MYRTLE RUTH JENSEN
BERNICELYN FISHBACK JONES
MARJORIE ANNE JONES
EMILY KATHRYN JORDAN
EMILY JANE KENNEDY
EMIL LORENZO KERCHNER
NANNIE MAREA KITCHELL
ZENIAR KIZER
MILDRED CAREY KNAPHEIDE
ESTHER CAROLYN FEDDERSON
VIVIAN MARY FISH
LOIS RUMSEY FISHMAN
GLADYS GENEVRA FRASER
IRMA MAGDALENE FRASER
ELSA LOUISE KRENZ
CLARENCE RUSSELL LABIER
NEIL MCLEAN LEITCH
FLORENCE ELNORA LINDAHL
MARIE EDITH LLEWELLYN
LAWRENCE DUNCAN LLOYD
EMILY FEDELIA LOOMIS
LEONOR LOPEZ
WILHELMINA CAROLINE LUTHER
MARIAN PACE MCANALLY
GLADYS BERNICE MCCASLIN
HELEN EVELYN MCCONNELL
THOMAS HUME MCCORMACK
HELEN ELIZABETH MCCUTCHEN
BERTHA GALIE MCDOUGALL
HELEN CATHERINE MCELHINEY
MILDRED KIRTLAND MAGERS
FRANCES JOSEPHINE MALONEY
EHRMA PAULINE MEADE
ALTHEA AMARYLLIS MERCHANT
FREDERICK WILLIAM MEYER, JR.
IRENE ELEANOR MICHE
CARL ROSCOE MILLER
HELEN MABELLE MOORE
ALICE MAE MORSE
GEORGE THOMAS MURPHY
BERNADINE EDNA MURRAY
HELEN MARGARET NORTH
FRANCES WILLARD OSBORN
STEWART DOUGLAS OWEN
THELMA HALL PARROTT
JEANNETTE MARY PATTERSON
RICHARD CHALMERS PATTON
HENRY LEE PORTER
JOHN HENDERSON POWELL, JR.
LULA IVA PRETTYMAN
NORTHA ANN PRICE
MARY ELIZABETH REDMON
SINA MERISSIA REED
WARNER GRENELLE RICE

ORLETTA ESTELLE RIDEOUT
EDNA MAUDE ROBERTSON
CHARLES ANDREW RODGERS
SOMILIA LA VITA ROSENBLUM
EDWIN ARTHUR ROSENSTONE
WILLIAM HOWARD SANDERS
PEARL ROSE SCAGGS
NATHAN SCHREIBER
MALCOLM EDWARD SCHROYER
MARY STANHOPE SCOTT
HELEN EMMA SELLMER
DOROTHY SHADE
MARY MARGUERITE SHADE
GERTRUDE STEELE SHEADLE
BEULAH MILFORD SHELDON
EUNICE EDWINA SMITH
HAWLEY LESTER SMITH
HAROLD VESEY SNYDER
LUCILE SUTTON
NORA SUTTON
CHARLES CAMERON TAPSCOTT
CHALMER CLINE TAYLOR
ROSE WALLACE TAYLOR
ALFRED CLARENCE THOMAS
HELEN MARIAN THOMPSON
DANA LEE TODD
EMMA CORNELIA TROWBRIDGE
FLOYD FORD TYLER
HARRY GLENN VANDIVIER
PEARL WHITE WALKER
CHARLOTTE BALDWIN WARD
NELLIE PEARL WARREN
MARGARET LOUISE WATT
CHARLOTTE BRUCE WELCH
BESSE LOIS WILEY
SCOTT JACKSON WILKINSON
STEVEN ASKEW WILSON
MARION LOIS WOLEBEN

In Home Economics
(Without Thesis)

CHARLOTTE WELD ACER
ELIZABETH ANDREWS
LILIAN BAETHKE
ELIZABETH BLAKESLEE
MARIE MARGARET BRADBURY
CLELLA MAE BRICKLEY
ELIZABETH MAURY BROADHURST
LUCIE PAULINE BURWASH
EVELYN MILDRED CESSNA
MAE CONLEY
LOLA MERLE CREMEANS
DOROTHY DELL
GEORGIENA EVELYN DUNN
LEAH ESTINE ELDRIDGE
LORA MAY ENGELHARDT
MYNETTA MARY MARGARET ENGELLAND
ELLEN MILTON FLEMING
DOROTHY STEEN FULTZ
ALMA ZELLA GLANZNER
DOROTHY LILLIAN GROSS
JESSAMINE FERNE HEDGCOCK
GLADYS ELIZABETH HERSMAN
EDITH HIBBARD
MARTHA BLAIR HUMPHREY
MILDRED JOHNSON
ESTHER ONEITA KIRK
OSA LOIS LENT
MARIAN CRAIG MACGREGOR
IRMA NAOMI MONOHON
WINIFRED MONTGOMERY
GRACE ELEANORE MORRIS
MARGARET CHRISTINA PAHL
MARGARET EMMA RUTLEDGE
ESTHER FREDERICA SCHNEIDER
DELIA SHAW
GLADYS MARY SPATES
JEANNIE VERLE STEINER
MARIE FELICIA STEVENS
GLADYS MAY STOBIE
DOROTHY STYLES
MARGARET DERTHICK TOWLE
BESSIE FRANCES WINCHESTER
ELEANOR LUCILLE WISE
LAURA BELLE WORDEN
CORDELIA OLIVE YACKEY

The Degree of Bachelor of Science

In Liberal Arts

(With Thesis)

MARY ELIZABETH BELL
DONALD TOWNSEND WRIGHT
HUGH DEAN ROBINSON

(Without Thesis)

GENEVIEVE ALICE DAVIDSON
JAMES HERBERT HIBBEN
HOMER RAY DIETMEIER
DAVID CARL LIGGETT
ALFRED DALLAS HARVEY
MORTON GROSS NEUMANN

In Home Economics

(Without Thesis)

JENNIE CLARK
HELEN CHARLOTTE NEWTON
SYLVIA COVER

In Chemistry

(With Thesis)

PAUL ALEXANDER ANDERSON
MOSES MORRIS KATZ
LOWELL EMMA BELL
VINCENT BRUSH MARQUIS
MARGARET JEANNETTE BUSEY
RUDOLPH STOKES NELSON
OSCAR ALLEN CHERRY
ROBERT MILLER PEARSON
WILBUR FRANKLIN DAY
LESTER CARLISLE PETERSON
RUDOLPH ALFRED FAUST
WALTER JOHN RISLEY, JR.
ISADORE LEONARD FINE
MELAINE ANNA SCHILLING
MAYOR FARTHING FOGLER
JULIUS SACHE SCHWEICH
SETURAM SADISIV GANDHEKER
PAUL PETER SOMERS
JAMES EDWARD HANSEN
JOHN HARDENBERGH WALDO
FLOYD BEATTY HOBART
JUSTUS CONRAD WARD

In Chemical Engineering

CHARLES GRIFFEN BIRDSALL
CEDRIC HALE
HENRY ERNEST BRAUER
JULIUS HANDLER
WILLIAM JAMES CARTHAUS
JOHN WILLIAM HARSCH
GEORGE PHILLIP CHRIST
ARTHUR WELLESLEY HAYFORD
LOUIS EDWARD DAWSON
OTTO MEYER HOLZMAN
HENRY DOUBET
MARVIN JAMES PEARCE
MORRIS EDWARD DREYFUS
SIDNEY LEROY PETERSON
JACOB ALEX FABBER
OTTO ALBERT PROELSS
ARTHUR JOHN FRANKS
FRANKLIN BLISS RINCK
JONATHAN RALPH FRITZE
CHARLES WILLIAM RODEWALD
ROBERT PARKER GARDINER
JOHN EDWARD SPELCE
ROBERT JOSEPH GNAEDINGER
FRED GUY STRAUB
SAMUEL JULES GOULD
ROGER GREENLEAF STEVENS

MILTON FRANCIS TUCKER
CARL RALPH TIKOTZKY
RICHARD WILBERT WESTERMANN
JOHN WESLEY ZIEGLER

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION

The Degree of Bachelor of Arts

GAYLORD STILLMAN DAVIDSON
HARRY WILSON GIBSON, JR.
WILLIAM CARLETON HEALY
HOWARD PHILIP IWIG
PHIL MARION SPINK
CARLETON MYRON TOWER
HAROLD WILLIAM WESTBROOK

The Degree of Bachelor of Science

LUCILE HANNAH ABRAHAM
EDMUND WALDO ALDERSON
NEWTON VINCENT ALISON
HARRY KENNETH ALLEN
LAWRENCE HOLT ALLEN
JOHN HARLEY ANDREWS
DARIUS WILLIAM AUNGST
ARTHUR ERNEST BALDWIN
ALBERT CHARLES BECKEN, JR.
FREDERICK WILLIAM BECKER
FRANK MICHAEL BEIEN
HAROLD PHILIP BELL
WAYNE ROSLEYN BENNETT
FRED LEONARD BERG
EDWARD ADOLPH BIEDERMANN
OWEN BLOODGOOD
VIRGINIA MILDRED BOELLNER
CASPER OSCAR BORGMEIER
WALTER ISADORE BREGMAN
HOWARD CHAUNCEY BURLESON
RALPH FRANCIS BURNS
RALPH ARMOND CARLSEN
CHARLES CARROLL III
LEWIS ARTHUR CLARAHAN
EPHRAIM STUART CLARK
HAROLD DEAN CLARK
HOWARD HAYDON COOK
ORVILLE JENNINGS CREWS
VICTOR CULLIN
JOHN HOWARD CUSTER
KENNETH ISAAC DAVIS
JULIEN WALTER DEVLIN
HENRY FAIRCHILD DOTY
STANLEY S. DREYFUS
CLIFFORD GORDON DUNPHY
JAMES BERESFORD EDWARDS, JR.
ROBERT SIMPSON EMERY
ADRIAN EDSON ERICKSON
AUSTIN FOX
WALTER FERDINAND GAST
OSCAR HERMAN GEHLBACH
IVAN BEAN GOBLE
WENDELL CRABTREE GRIFFITH
MARSHALL CLYDE GRIGGS
RAYMOND CHRISTIAN HAAS
CECIL JAMES HALL
HOLBROOK BECKER HAMILTON
INA MARIE HAMLIN
JAMES DEWEY HAVENS
THORVALD EDWARD HEMB
CHARLES NEWELL HENSON
CLARENCE CHARLES HERRMANN
HENRY BAILIE HESEMAN
HAROLD LEONARD HOFFMAN

KINNETH CHAUNCEY HORRALL
TRUSTUM HAROLD HULL
EDWIN REYNOLDS JOHNSON
CLARENCE BARNHART KEEHNER
THOMAS EUGENE KENNEDY
EMMA ESTHER KIRCHHOFER
GEORGE MALBURN KLECKNER
CHARLES ERNEST LOVEJOY, JR.
JACK LOWITZ
WILLIAM EARLE MCELDOWNEY
WILLIAM EDGAR MCELROY
LEO GLENN MCINTIRE
ELSIE MARGARET MCMAHAN
ROE EUGENE MALLSTROM
CAROLINE ELIZABETH MANSPEAKER
ELMER EDWARD MARX
PHILIP ROLLEN MELANGTON
RUSSELL HOWARD MORRISON
MORRIS GEORGE MUNSON
MORRIS ROSENTHAL MYERS
SIDNEY NEWMAN
PHILIP ALFRED NIEBERGALL
FRANCES MIRIAM PARKER
WILLIAM FRANK PERCIVAL
WILLIAM IRVING POSTON
CARL HENRY RADEK
DOREN EUGENE REA
CHARLES THOMAS REES
HAROLD LYNN ROBINSON
PHILIP HERMAN SCHIFFLIN
JOHN JACOB SCHLOSSER
JACOB PAUL SCHNELLBACHER
CHARLES REDDEN SCHUH
EMIL HENRY SCHWAGMEYER
FRANK VERNON SIEGLINGER
RAYMOND JOHN SONTAG
EDWARD EMERSON STAFFORD
WILLIAM ELLIS STEWART
LELAND GOODRICH SUTHERLAND
PAUL CANADAY TAYLOR
WILLIAM WALTER THORPE
EVANGELINE MAE VOORHEES
EARL LEONARD WHITE
PAUL ALBERT WILLIAMS
GAIL JENNINGS WILSON

THE COLLEGE OF ENGINEERING

The Degree of Bachelor of Science

In Architecture

HERBERT BISHOP BEIDLER
CLIFFORD SHAFFER BERNARD
JOHN JOSEPH BICKEL, JR.
STANLEY WATERS BLISS
WYLIE BLOODGOOD
CURTIS LOVE BOARDMAN
SAM HENRY COILE
MORRIS LOUIS KOMROSKY
ERNEST PICKERING
GEORGE RICHARDSON POSTLE
MAURICE REUBEN RANSFORD
ARLOS R SEDGLEY
BEN SHAPIRO
BRENT GIRDLER WEBB
NEWELL EVERTT WIEDEMANN
JOE HENRY WILDERMUTH

In Architectural Engineering

EINAR THOMAS BLIX
KARL ACKERMAN BURNSIDE
CARL BUSH DIPPELL
CHARLES LYMAN ELLIS
JOHN BENJAMIN FELMLEY
LYLE HUGO GALLIVAN
MELVIN NAVE GARLOUGH
FRANCIS STANISLAUS ROMAN GURDA

LEONARD ELY MURRAY
ARTHUR WILLIAM PICKETT
WILLIAM REECE PLEW
GEORGE CLEMENT SEIBERT
ELWYN LEROY SIMMONS
HARRY SODERBERG
CARL ERNEST SWANSON
BENJAMIN SELMAN ZUCKERMAN
ARTHUR MANDEL HEDA
LLOYD LUCIUS HUNTINGTON
GEORGE FRED KECK
FLORIAN LAMPERT, JR.
RALPH ELDER LINDSEY
WILBUR GLENN MILLER
WALTER RUDOLPH MUELLER

In Ceramic Engineering

ANDREW HOYLE CHARLES, JR.
HARRY ARNOLD HUISKEN
CARL LAWRENCE KLING
WILLIAM RAY MORGAN
ROBERT TWELLS

In Civil Engineering

ELLWOOD HARMON ALDRICH
NORVAL EUGENE ANDERSON
WILBERT BERNHARDT
CHARLES BREDFELDT
CARL BERNARD CARLSON
ROBERT JOHNSON CHRIST
WILLIAM TRACY COLWELL
CHARLES HAROLD CRIM
ANSELMO FULTON DAPPERT
BERNARD EUGENE DAVIDSON
WILLIAM HERBERT EDWARDS
VERNON LESLIE GLOVER
FREDERICK RUSSELL GRIDLEY
HARRY GEORGE HAAKE
JOSEPH HENRY ANTHONY HEUER
BURTON AHRENS INGWERSEN
HARRY HOBART JACKSON
HERMAN FRANK AUGUST KOEPKE
PAUL EUGENE LANGDON
ARNOLD ALINDER LUNDGREN
CLIFTON WARNER MILLER
FRED GEORGE OLBRICH
JOEL WEAVER PARKER
OSCAR RANDALL
WALTER EPHRAIM RASMUS
ARVID LAWRENCE REHNQUIST
EDWIN AVERY RUSSELL
HARRY RICKER SHLAUDEMAN
EARL JAMES SMILEY
WALTER HERBERT SPINDLER
FRANK WALTER VOGT
HAROLD BRUCE WHITNEY
LYLE AVERY WILSON

In Electrical Engineering

JOSEPH MONTGOMERY AUBUCHON
WILBUR BARRETT BARBER
PETER JOHN BOESEN
HOWARD RALPH BOSWORTH
OLIVER GALBRAITH BRAIN
REGINALD KENNETH BRAUNSDORFF
STANLEY MARINUS CHRISTOPHERSEN
FRANK WATROUS CONDON
ROBERT HARVEY DAWSON
FRANK BUTLER DOYLE
GLENN LEWIS ENGLAND
KENNETH HICKOK GORDON
GLENN MERLIN HALDEMAN
WALTER CHRIS HECKMAN
WENDELL LYONS KENNEY
ERNEST MCEVERS
GEORGE SOUTHWELL MCLAUGHLIN
JAMES ROBERT MCLAUGHLIN

SIMON JACOB NEIBURG
JORGE VIZCAINO OCHOA
THURSTON DORR OWENS
GLENN LAKE F RANDOLPH
ARTHUR EARL SCHMITT
GEORGE HASKEL SIMMONS
FOREST HENRY SMITH
FRANKLIN DAWSON SPOFFORD
CLARK HENRY STURM
HOWARD LEROY WRIGHT

In Mechanical Engineering

JOSEPH CLARENCE ALBRIGHT
JOHN ARTHUR BURKE
TYRONE MURPHY CANNON
CHIA CHIEH CHANG
SHIH HSING CHANG
LOUIS WALTER CHARLET
ALMON MORTIMER CONGER
MILO FRANK DENICK
WALTER EDWARD DUERINGER
SAMUEL EDWARDS FAIRCLOTH
OSCAR JONATHAN FLEMING, JR.
GORDON CLAGUE GRAHAM
STANLEY ANTON JAKUBOWSKI
RALPH BENJAMIN JOHNSON
CHARLES HENRY KRAMER
THEODORE KRUGER
ROBERT W LILLEY
CARL RAYMOND MORRISON
OSCAR HELMER OLSON
DAVID WARD PEASE
HARRY GEORGE PODLESAK
OLIVER FRANCIS QUIGLEY
ROBERT HOWELL REECE
RALPH EDWIN RISLEY
ABRAHAM SHAPIRO
RAY LESLIE SWEIGERT
ARTHUR ALFRED THORSELL
WAI KWONG TSANG
GLENN GEORGE WADDINGTON
MAURICE POLLARD WAGER

In Mining Engineering

JAMES CLAUDE FITZPATRICK
DAVID KRAUSE MALCOLMSON
CLOYDE MOFFETT SMITH
STANLEY TIFFIN WALLAGE

In Municipal and Sanitary Engineering

MAURICE LAROY COTTA
FREDERICK KLENK

In Railway Civil Engineering

HARVEY CHARLES GROTH

In Railway Electrical Engineering

CLEM DANIEL DOOLEN
ERICH GEORGE ELG
FREDERICK ALBERT PECK, JR.
FOREST ROBERT SHEDDEN
EARL BERTRAM STOVER
GEORGE STANLEY WEBB

THE COLLEGE OF AGRICULTURE

The Degree of Bachelor of Science

In Agriculture

(With Thesis)

CLARENCE EVERETT BAKER
ALBERT GAIN BLACK
WILLIAM BENTON BUNN
LEOPOLDO S. DE LA ROSA CLEMENTE
MARSHALL RAYMOND MALSBURY

(Without Thesis)

ALVIN THEODORE ANDERSON
RUSSELL EVANS APPLE
WALTER RILEY BAKER
THOMAS BAMFORD
HILLIS ELWYN BARBER
EMORY MERRILL BARKOW
WILLIAM HENRY BARTLETT
FRED BASS
ROBERT DANIEL BELL
VLADIMIR TANCE BELLEFF
BASIL BENNETT
CLARENCE ALFRED BONNEN
HARVEY RUSSELL BOWDITCH
MILLARD EVERETT BRAME
JOSEPH CHANEY BROOKS
RALPH HADDEN BROWN
HENRY RAQUET BRUNNEMEYER
EDWARD GUNNING BRYA
LESTER CLOYD CANNON
SIDNEY SYLVESTER CARNEY
EDGAR B CARSON
WOODFORD MCDOWELL CHURCHILL
MARSHALL GRANT CLARK
LESTER LINN CORBIE
JOHN COUNTRYMAN CRAFT
EARL MELVILLE CRANDELL
DAVID EDWARD CREIGHTON
LLOYD ELWELL CUTLER
OWEN LAFAYETTE DAWSON
IRVING ALSON DENISON
ARTHUR WILLIAM DRUMMET
GLENN DUNBAR
MURRY GREENLEAF ESPY
PAUL FISHER
LORENZO STEPHEN FOOTE
PAUL MARCUS FURR
RAY LIN GARMAN
MARION BOYER HARLAND
JOHN EMER HICKS
HERSEL WINDEL HUDSON
HARVEY RUSSELL HUNTLEY
WILLIAM ROBERT JONES
SCOTT MILHOLLAND JULIAN
CHARLES DELBERT KEMP
PERCY LEROY KINNEY
RUSSELL JAMES LAIBLE
ALVIN LEONARD LANG
LAWRENCE JAY LINDSAY
THOMAS MORGAN LIVINGSTON
CHINGHAI HIRAM LOWE
OLEN CROW MARKWELL
LYMAN CLAWSON MCCASKILL
WALTER WYLIE MCLAUGHLIN
ROBERT WOODRUFF MEALS
DAVID FELMLEY MERKER
WALTER RAYMOND MOORE
PHILIP JOHNSTON MOREY
RICHARD IRVING MORSE
ETHAN ABLO NORTON
LEE MOYER PATTON
ELLIOTT ALFRED PRITCHARD, JR.
JOHN STANLEY PROBST
JOHN WILOUGHBY RANDOLPH
JOEL ALDEN RANNEY
ROLLA EDWARD SHADDOCK
CLOIDE CLAUDE SHADE

WILFRED SHAW
JOE ALLEN SHEWMON
DAVID MIRVEN SHROYER
EDMOND JEROME SHRUM
ISADORE HERBERT SILVERMAN
RUSSELL WADE SLOCUM
RAYMOND CHARLES SMITH
JOHN RALPH SPENCER
GEORGE CHESTER SPRAGUE
HAROLD DEWEY THOMAS
ALFRED UHNO THOR
HENRY PLUMMER THURLOW
PAUL HUBERT TRACY
HELEN VAN INWEGEN
FRED NATHAN VAUGHAN, JR.
RUFUS EMERSON VAUGHAN
MALCOLM HAMILTON WATSON
RAYMOND VANCE WATSON
NORMAN ELMER WESTFIELD
EARLE NATHANIEL WHEELOCK
GEORGE BRUINGTON WHITMAN
CECIL HERBERT WILKINSON
GILBERT STEWART WILLEY
KENNETH LEON WILSON
PAUL MERRYLEES WOODWORTH

In Floriculture
(Without Thesis)

VICTOR MAX HENRY
ROLAND MORTON POEHLMANN

In Landscape Gardening
(With Thesis)

WINONA MAYBLE GILLAM
MYRON LESTER REES

(Without Thesis)

JOHN HASLETT BELL
GERALD SNYDER GIMRE
RALPH LINDSAY INGRAM
VINCENT PAUL KING
JOHN KEENEY MCDOWELL
IRVING LEONARD PETERSON
REUBEN ADOLPHUS SKOGLUND

In Home Economics
(Without Thesis)

LUCILE BAILIE
HAZEL B BARACKMAN
VIOLET BEATRICE BOYLE
ESTHER CORBETT
ESTHER MARIE ERICKSON
LETITIA LEHMAN FERREE
MARY ESTHER BALLARD FORSTER (MRS.)
DOROTHY CAROLINE FRAZIER
LAURA LAVONIA GOODING
CLEORA ELEANOR JOHNSON
ANNA KATHRYN TOLD
RUBY MARIE TURNQUIST
BESSIE ELLEN MARSH
CLARA IRENE MOSBY (MRS.)
ALMA JEAN PINNELL
GERTRUDE AUGUSTA RAHN
LILLIAN KATHARINE SCHELL

COLLEGE OF LAW

The Degree of Bachelor of Laws

ARTHUR LAYTON BARTON
WALTER WELLINGTON DONLEY
BURL ALBERT EDIE
CLARENCE WASHBURN GLOVER
EPLER CADWELL MILLS
MERLE EMMETT NOBLE
ARTHUR FREDERICK RACKERBY
EDWARD ADOLF SANDLER
DAVID ARTHUR WARFORD
ROLAND EARL WINKLEMANN

The Degree of Doctor of Law

JOHN HAROLD ARMSTRONG, A.B., 1917
EDWIN LINN COVEY, A.B., 1917

LIBRARY SCHOOL

The Degree of Bachelor of Library Science

MARY ISABELLE BROKAW, A.B., Olivet College, 1912
ANITA MILLER HOSTETTER, A. B., University of Kansas, 1917
AMELIA KRIEG, A. B., 1917
CLEO LICHTENBERGER, B.S., James Millikin University, 1911
KATHERINE LESLIE MCGRAW, A.B., 1914
MAUD KATHARINE MCLAUGHLIN, A.M., 1917
MARY MORRISON, A.M., University of Washington, 1906
GRACE MILDRED MURRAY, A.B., 1917
ESTHER PIERSON, A.B., Ottawa University, 1917
HOWARD BRIGHAM SOHN, A.B., Oberlin College, 1908
MARY LUCILE WARNOCK, A.B., Monmouth College, 1913

SCHOOL OF MUSIC

The Degree of Bachelor of Music

(With Thesis)

VERONICA DAVIS
HELEN ORPHA ERNEST
RUTH MARIE FARMER
MILO HUGO NEUENSCHWANDER
DORA OMANSKY
GINEVRA GREGORY PRICHARD (MRS.)
LEILA MARGARET SHEPPARD

COLLEGE OF EDUCATION

The Degree of Bachelor of Science in Education

RUTH A. BERNREUTER
ANNA BELLE CHASE
MARGARET ADELE CONDON
AUDREY DYKEMAN
HELEN LUCILE HUNT
FLORENCE DOROTHEA JONES
OTTO IGNATIUS SCHMAELZLE
DOROTHY MAE WIERSEMA

In Agricultural Education

WALTER LEE PAYNE
HOWARD WILLIS STINSON
HORTON MILLS TAULBEE

COLLEGE OF MEDICINE

The Degree of Bachelor of Science

Conferred June 12, 1920, in Chicago

BAYARD MELVIN BAILEY
CARL ALFONS BACON
SIMEON LEO BERMAN
COLEMAN ALEX BLOCK

ARTHUR REUBEN BLOOM
WILLIAM LANE BUHRMAN
LEONARD LOUIS CHARPIER
PEDRO JOAQUIN DONA
GLEN WESLEY DOOLEN
PERSIS FRANCES ELFELD
LOUIS EDIDIN
DONALD EUGENE FAXON
MAX JULIAN GOLDENSON
CLARENCE ORVILLE HUGHES
LOUIS IVERSON, M.D.
INGVALD JOHAN JENSEN
JOSEPH ELI LAIBE
GEORGE SHAYNIN LIVINGSTON
SAUL HYMAN MAIZUS
ROBERT MEYER MANDEL
HAROLD IRVING MEYER
JOHN KELLY MOEUR
WILLIAM HENRY MYERS
HERMAN JOSHUA PILKA
GUY VICTOR PONTIUS
ALBERT LEROY POTTS
EVSAY PRILLA
BENJAMIN RAPPAPORT
OTTO ANDREW REINHARD
TOBIAS RESNIK
THEODORE AUGUST ROST
HENRY HARRY RUBIN
JAMES HIRST RUTLEDGE
ROBERT HENRY SCHROEDER
LEAH SINAI
HYMAN ISCHIA SPECTOR
SAMUEL TOLPIN
MANFRED PRESCOTT ULLMAN
WARD HUSTON VENTRESS
DAVID ARTHUR WELENSKY
WILLIAM YONKER
NATHAN SAUNDERS ZEITLIN
SOFRONIO COPON ZULAYBAR

The Degree of Doctor of Medicine

Conferred June 12, 1920, in Chicago

LEWIS THOMAS BAXTER
ARTHUR REUBEN BOGUE, B.S.
ERNEST JULIUS BROSIUS, D.D.S., B.S.
LADISLAV V CAPEK, B.S.
WILLIAM MCKINLEY CARTER, B.A.
HOWARD WILLIAM CHAMPLIN, A.B., B.S.
MAURICE HIAM COTTLE, B.S.
EDWARD VINCENT FRANCIS DONOVAN, A.B., B.S.
MAX ELIHU ENGERMAN, B.S.
RAY HENRY FREARK, B.S.
LOUIS GOLDBLATT, B.S.
EDWARD PHILIP GRAMER, B.S.
ETHEL ANNA GWIN, B.S.
HENRY FREDERICK HELLER, B.S.
JOHN WALTER JOHNSON, B.S.
SOPHIA ADELINE KNAUER, B.S.
JOSEPH LAROCCA, B.S.
RUTH LEONARD, A.B., B.S.
ANDREW ROSS MCCRADIE
MYRON HERBERT MILLER, B.S.
CHARLES LEO MERRILL, B.S.
SAMUEL ALFRED MURPHY, B.S.
SAMUEL NARODITSKY, B.S.
MILTON MARQUETTE OCHS
HENRY EARLE OLIVER
JAMES WILLIAM PARKER, JR., B.S.
HARRY ARTHUR PASKIND, B.S.
NORBERT PAUKER, B.S.
ANDREW PETRASS, B.S.
FREDERICK LEO PICKOFF, B.S.
THOMAS THAYER RACKLIFFE, B.S.
FRANKLIN LEROY RUBRIGHT, B.S.
HERBERT JULIUS SCHMIDT
RAYMOND SHYROCK SHURTLEFF, B.S.
MARY GERTRUDE SLAUGHTER, B.S.
LAMBERTUS WARMOLTS, B.S., A.B.
PETER JOSEPH WERNER, B.S.
VERNON HOMER WILBURN, A.B.
CLARENCE LEON WILSON, B.S.
GEORGE HENRY WOODRUFF, B.S.
WILLIAM EDSON WRIGHT, B.S.

COLLEGE OF DENTISTRY

The Degree of Doctor of Dental Surgery

Conferred June 12, 1920, in Chicago

SALVATOR PETER DI COSOLA
LIONEL NATHAN DRUES
EMILY HOUDA KAYLA
SHOZO KURACHI, D.D.S.
AAGE MAITS
ERNEST MALTER
DIDRIK SANNES
LOUIS WILLIAM SCHULTZ
HARVEY STALLARD, Ph.B., Ph.D.
CLARENCE TOLINE
OSCAR BRADFORD YEATMAN

SCHOOL OF PHARMACY

The Degree of Pharmaceutical Chemist

Conferred June 12, 1920, in Chicago

FREDERICK EVENSON BOEM

The Degree of Graduate in Pharmacy

Conferred June 12, 1920, in Chicago

MAX EHREGOTT AHNERT
W EDWIN BROWN
HENRY ADAM BUERKLE
MARIETTA LUCILLE CAROTHERS
ROLLIN LELAND CATE
VIRGIL GEORGE CONNOLLEY
JOHN BENJAMIN COOKE
RALPH DAVID DAVIDSON
IRA ISADORE EISENBERG
ERIC JOHN ERICKSON
FRIEDRICH WILLIAM GROSSE
SEWARD HAISE GUINTER
WARREN FRANK HARRIS
EDWARD CHARLES HIGGINS
CLARENCE EDWARD HOLSTON
ALLAN HUMPHREY
HARLAN LEO JENKINS
HARRY JESSE JENSEN
LOUIS KAREL
WALTER GEORGE KOEHLER
BAXTER ELIJAH LIGHTFOOT
STANLEY EDWARD MCBRIDE
ELMER WILLIAM MCLAUGHLIN
FAYETTE OSCAR MERRILL
STANLEY JOSEPH NOVOTNY
RICHARD NEIL OLIVER
HANS CHARLES PAHL
CLYDE M PATE
LEON ARTHUR RAMBO
SIDNEY SCHMIDT
CYRENUS LEE SICKMON
WILLIAM LEVI SIDES
RALPH E TERRY
NINETTA A VELLA
ALBERT FRANK VONDRASEK
LEWIS WILLIAM WAXMAN
RALPH WILLIAM WINDMUELLER
CHARLES RODGER WILSON
JAMES HARRISON DIGGS ('19)
RALPH ELDRIDGE FRASER ('19)
IRA GOLDMAN, ('19)
NATHAN SAM KARTMAN ('19)
LEWIS P BROCKHOFF ('18)
ETHEL M CARLSON ('18)
ARNO W FRITSCHELL ('18)
ALFRED RICHARD JOHNSON ('18)
WILFRED I MENARD ('18)
JOSEPHINE M DYNIEWICZ ('17)
BUELAH KLEIN CHAPMAN ('17)
PAUL H POHLMAN ('17)
HAROLD C PRUTSMAN ('17)
ROSE SCHEELE RUDER ('17)
BYRON EUGENE CLAY ('15)
HARRY KANTA ('15)
EVERET A LEWMAN ('13)
EBNER MCGINLEY ('05)
ROBERT C SMITH ('99)

GRADUATE SCHOOL

The Degree of Master of Arts

In Botany

HELEN ANASTASIA MCGINNIS, A.B., 1918
LEO ROY TEHON, A.B., University of Wyoming, 1916

In Chemistry

LUCIE EMMA ROOT, A.B., Oberlin College, 1917
RUSSELL IVAN SOMERS, A. B., 1919
FLOYD KINYON THAYER, A.B., University of Denver, 1918

In Classics

ABBY LINSLEY GREGORY, A.B., Rockford College, 1919
ANGIE ALETA SMITH, A.B., Eureka College, 1919

In Economics

HELENE ELEANORE DOTY, A.B., 1918
WILLIAM KING, A.B., 1919

In Education

CLARENCE ESHER ERFFMEYER, A.B., North-Western College, 1918

In English

CHESTER REED ANDERSON, A.B., Hedding College, 1918
JOSEPH BUNN HEIDLER, A.B., 1918
WILLIAM BRISTOW JONES, A.B., Georgetown College, 1905; Litt. D., Columbia College, 1917
BEULAH WISE PRANTE, A.B., 1919
ARTHUR WELLESLEY SECORD, A.B., Greenville College, 1916
MATTIE FRANCES SIMMONDS, A.B., Illinois Wesleyan University, 1919
RUTH OLIVIA STOMMEL, A.B., Lake Forest College, 1919
MARY WHITESIDE, A.B., Illinois Woman's College, 1919

In History

LUCY HAMNER BOOTH, A.B., Mount Holyoke College, 1919
JAMES LEVI FITZPATRICK, A.B., Augustana College, 1919
CORNELIA MCBURNEY FRENCH, A.B., Morningside College, 1917
WILLIAM WALTER KITNER, A.B., Illinois College, 1917

In Mathematics

RALPH CRAIG HUFFER, A.B., Albion College, 1918
MARGARET WALKER, A.B., 1919

In Physics

DUANE CAMPBELL COLMEY, A.B., 1918
LLOYD BLINN HAM, A.B., Bates College, 1914
CLAUDE JEROME LAPP, A.B., Albion College, 1917
ELMER NELS TURNQUIST, A.B., 1918

In Political Science

KOK MAN CHENG, A.B., Soochow University, 1917
LLOYD MILTON SHORT, A.B., Knox College, 1919

In Psychology

ANNETTE BARON, A.B., Illinois Wesleyan University, 1919

In Romance Languages

MILDRED DIMMICK, A.B., Ohio Wesleyan University, 1912
GERTRUDE DELE GAGER, A.B., Western Reserve University, 1913
AIMEE LEFFINGWELL MCKENZIE, A.B., Bryn Mawr College, 1897
MARY EDNA SHELLEY, A.B., Butler College, 1919
WALTER HENRY STORER, A.B., 1919

In Zoology

DUNCAN CHARTERIS HETHERINGTON, A.B., Colorado College, 1919
NELLIE YOUNG, A.B., 1919

The Degree of Master of Science

In Animal Husbandry

WALTER GEORGE BAYSINGER, B.S., 1919
CHARLES CLARENCE FLANERY, B.S., University of Tennessee, 1915
JOHN BENJAMIN RICE, B.S., University of Nebraska, 1915
ANTON ERIC ROMYN, B.S., University of Toronto, 1916

In Bacteriology

MIRIAM WOOD DOUGHERTY, B.S., Monmouth College, 1916
RUTH SCOVELL FUNK, B.S., 1917

In Botany

AARON RAYMOND KIENHOLZ, B.S., North-Western College, 1917
WILLIAM PERCIVAL SNYDER, B.S., Purdue University, 1916
ALFRED CHARLES VOGELE, B.S., 1918

In Ceramic Chemistry

TSENG KWAI CHOW, B.S., Peking Government University, 1918
GEORGE EDWARD SLADEK, B.S., 1917

In Chemistry

DORTHA BESSIE BAILEY, A.B., Oberlin College, 1918
DORIS VON EISEN BOCKIUS, B.S., Rockford College, 1917
HOWARD MARION CHILES, B.S., 1917
ADAM ARTHUR CHRISTMAN, B.S., Grinnell College, 1917
PAUL MEADE GINNINGS, B.S., 1919
PAUL CURTIS GWINN, A.B., Indiana State Normal College, 1917
EDWARD TILLSON HOWELL, B.S., 1919
JOHN RAVEN JOHNSON, B.S., 1919
WALTER RAYMOND KIBNER, B.S., 1918
CHET RAM KOHLI, A.B., Cornell University, 1919
FRANK HAROLD MCCOMBS, B.S., Wooster College, 1916
FRED ROGERS MCCRUMB, B. S., Westminster College, 1917
RUSSELL WARD MILLAR, B.S., 1916
CHARLES SHATTUCK PALMER, B.S., 1917
OWEN VERNON SHAFFER, B.S., Westminster College, 1915
GEORGE REED SHELTON, A.B., Cornell University, 1912
NORRIS ONSLOW TAYLOR, B.S., 1918
ADOLPH FRIEDERICH THAL, B.S., 1919
WILLIAM COURTNEY WILSON, B.S., Westminster College, 1917
LYMAN JOY WOOD, B.S., Otterbein College, 1919

In Civil Engineering

SAMUEL RUSSELL OFFUTT, B.S., Colorado College, 1918
CHAUNCEY BROCKWAY SCHMELTZER, B.S., 1919

In Dairy Husbandry

FOSTER FLOYD ELLIOTT, B.S., University of Kentucky, 1919
SAICHI OKIMOTO, Graduate, Tohoku Imperial University, 1916

In Education

CARL COLVIN, B.S., 1912
WILLIAM HORACE RAYNER, B.S., 1909, C.E., 1913
MARTHA JANE WASSON, B.S., Knox College, 1900

In Home Economics

DENNA AGNES SLOAN, A.B., 1919
MADELENE REBINA SLOAN, B.S., 1919

In Horticulture

HAROLD BRADFORD TUKEY, B.S., 1913

In Physics

RALPH DOUGLAS DONER, B.S., University of Chicago, 1917
EDWIN COULTHARD FRITTS, B.S., Georgetown College, 1917
ROY ANDREW NELSON, B.S., Knox College, 1916

In Theoretical and Applied Mechanics

WILLIAM LOUIS SCHWALBE, B.S., University of Wisconsin, 1911

In Zoology

ELLIS RUSSELL WEAVER, B.S., Knox College, 1919

Professional Degrees in Engineering

The Degree of Master of Architecture

DONALD MAHANEY ALLISON, A.B., Carnegie Institute, 1911

The Degree of Electrical Engineer

HUGH ALEXANDER BROWN, B.S., M.S., 1911, 1913
EDWIN LEWIS CONNELL, B.S., 1912
HERMAN CARL WOLF, B.S., M.S., 1913, 1914

The Degree of Mechanical Engineer

OLLISON CRAIG, B.S., 1909

The Degree of Doctor of Philosophy

In Agronomy

JOSE JISON MIRALSOL, B.S., M.S., University of Philippines, 1915, 1917.

In Botany

LEE ELLIS MILES, A.B., Wabash College, 1914.
MARY EMMA RENICH, A.B., A.M., 1911, 1912.
EDWIN ROLLIN SPENCER, A.B., A.M., 1911, 1914.
TRUMAN GEORGE YUNCKER, B.S., Michigan Agricultural College, 1914, A.M., University of Nebraska, 1915.

In Chemistry

MINER MANLY AUSTIN, A.B., Lawrence College, 1916, A.M., 1918.
HERBERT EPHRAIM FRENCH, A.B., Morningside College, 1915, A.M., 1917.
RALPH WILLIAM HUFFERD, A.B., Washington University, 1915, A. M., 1917.

CARL SHIPP MARVEL, A.B., Illinois Wesleyan University, 1915, A.M., 1916.
RUTH EVELYN MERLING, B.S., M.S., University of Washington, 1916, 1917.
SARGENT GASTMAN POWELL, B.S., M.S., University of Washington, 1916.
LYNNE HERMAN ULICH, B.S., Grinnell College, 1914, M.S., 1918.
WILLIAM ALEXANDER VAN WINKLE, B.S., University of Michigan, 1911, M.S.,

In Classics

RODNEY POTTER ROBINSON, A.B., A.M., University of Missouri, 1910, 1911.

In Education

JAMES HENRY GREENE, B.S., M.S., 1908, 1915.
JOHN ANTHONY O'BRIEN, A.B., A.M., St. Viator College, 1913, 191

In English

ROBERT BRUCE WEIRICK, A.B., Colorado College, 1911, A.M., Harvard University, 1913.

In Entomology

HACHIRO YUASA, B.S., Kansas State Agricultural College, 1915, M.S., 1917.

In Geology

LUTHER EUGENE KENNEDY, A.B., A.M., 1915.
CLARENCE SAMUEL ROSS, A.B., A.M., 1913, 1915.

In German

BERNHARD ALEXANDER UHLENDORF, A.B., A.M., Washington University, 1915, 1916.

In History

LOUISE BURNHAM DUNBAR, A.B., Mount Holyoke College, 1916, A.M., 1917.

In Mathematics

CHARLES FRANCIS GREEN, A.B., A.M., University of Kansas, 1914, 1915.
LEONARD LEO STEIMLEY, A.B., A.M., Indiana University, 1912, 1913.
ROSCOE WOODS, A.B., Georgetown College, 1914, A.M., University of Maine, 1916.

In Physics

WILLIAM HENRY HYSLOP, A.B., Knox College, 1908, A.M., 1911.

In Physiology

ALMA JESSIE NEILL, A.B., A.M., 1913, 1915.

In Political Science

CLARENCE ARTHUR BERDAHL, A.B., St. Olaf College, 1914, A.M., University of South Dakota, 1917.

In Psychology

COLEMAN ROBERTS GRIFFITH, A.B., Greenville College, 1915.

HONORS AND PRIZES

The Secretary reported also for record that the following honors have been awarded by the University for excellence in scholarship.

In the College of Liberal Arts and Sciences

THE DEGREE OF A.B. WITH HONORS

ELIZABETH BAYLEY, in English
RACHEL BREATHWIT, in Romance Languages
HELEN BROSHAR, in History
CHARLES BREWER DAVIS, in English
VICTORIA FREDERICK, in History
FERYL FRANCES HICKMAN, in Botany
MARY EDNA MCCAULL, in History
MARGUERITA NEEDHAM, in English
DORIS NAOMI SEWARD, in Botany
HANS CHRISTIAN THORY, in Classics

SPECIAL HONORS

In the College of Liberal Arts and Sciences

In Chemistry

MARGARET JEANNETTE BUSEY
OSCAR ALLEN CHERRY
JAMES EDWARD HANSEN
VINCENT BRUSH MARQUIS

In Chemical Engineering

HENRY ERNEST BRAUER
MORRIS EDWARD DREYFUS
JOHN WILLIAM HARSCH
ROGER GREENLEAF STEVENS
FRED GUY STRAUB
JOHN WESLEY ZIEGLER

In the College of of Agriculture

MARSHALL RAYMOND MALSBURY

FINAL HONORS

In the College of Liberal Arts and Sciences

In Chemistry

VINCENT BRUSH MARQUIS

In Chemical Engineering

MORRIS EDWARD DREYFUS
JACOB ALEX FARBER
JULIUS HANDLER
CARL RALPH TIKOTSKY

In the College of Commerce and Business Administration

TRUSTUM HAROLD HULL
ELSIE MARGARET MCMAHON
CAROLINE ELIZABETH MANSPEAKER
ELMER EDWARD MARX
RUSSELL HOWARD MORRISON
LELAND GOODRICH SUTHERLAND

In the College of Engineering

OLIVER FREDERICK BARKLAGE
EINAR THOMAS BLIX
CURTIS LOVE BOARDMAN
PETER JOHN BOESEN
WILLIAM TRACEY COLWELL
HARVEY CHARLES GROTH
HARRY GEORGE HAAKE
WALTER CHRIS HECKMAN
ARTHUR MANDEL HEDA
MORRIS LOUIS KOROMSKY
THEODORE KRUGER
DAVID KRAUSE MALCOLMSON
DAVID WARD PEASE
GEORGE RICHARDSON POSTLE
CLOYDE MOFFETT SMITH
RAY LESLIE SWEIGERT
WAI KWONG TSANG
BRENT GIRDLER WEBB

In the College of Agriculture

FRED BASS
LESTER LINN COBRIE
IRVING ALSON DENISON
LORENZO STEPHEN FOOTE
DOROTHY CAROLINE FRAZIER
GERALD SNYDER GIMRE
MARSHALL RAYMOND MALSBURY
GEORGE WILKINSON MOORE
WALTER RAYMOND MOORE
GERTRUDE AUGUSTA RAHN
EDMOND JEROME SHRUM
HELEN VANINWEGEN
MALCOLM HAMILTON WATSON
GEORGE BRUINGTON WHITMAN
CECIL HERBERT WILKINSON

In the Library School

MARY ISABELLA BROKAW
AMELIA KRIEG
ANITA MILLER HOSTETTER

In the School of Music

HELEN ORPHA ERNEST

In the College of Education

AUDREY DYKEMAN

AMERICAN INSTITUTE OF ARCHITECTS MEDAL

BRENT GIRDLER WEBB

THE SCARAB COMPETITION IN ARCHITECTURE

DONALD EDGAR MARQUIS

THE B'NAI B'RITH PRIZE

BERYL DAVID COHON

THE PHI BETA KAPPA PRIZE

WARNER GRENELLE RICE

THE THACHER HOWLAND GUILD MEMORIAL PRIZE

OPAL JACKSON

Honorable Mention

WILLIAM BYRON MOWERY

UNIVERSITY GOLD MEDAL

JOHN EDWARD SOULE

HAZELTON GOLD MEDAL

JORDAN REESE MCNEYL

CHI OMEGA PRIZE

HARRY ARTHUR WILK

CONFERENCE MEDAL FOR EXCELLENCE IN SCHOLARSHIP AND ATHLETICS FOR THE YEAR 1919

JOHN BENJAMIN FELMLEY

COMMISSION AS BREVET CAPTAINS IN THE NATIONAL GUARD OF ILLINOIS AND AS LIEUTENANTS, INFANTRY OFFICERS' RESERVE CORPS, U. S. A.

The Secretary also presented for record the following list of commissions.

EARL JAMES SMILEY

JOHN JOSEPH BICKEL, JR.

ELMER EDWARD MARX

APPOINTMENTS TO FILL VACANCIES

The Secretary presented also for record the following list of appointments made by Acting President Kinley:

Abbott, H. C., Assistant in Botany, on one-half time, for ten months, beginning September 1, 1920, at a salary of sixty dollars ($60) a month. (June 8, 1920)*

Ackerman, Lloyd, Assistant in Botany, on one-half time, for ten months, beginning September 1, 1920, at a salary of sixty dollars ($60) a month. (June 5, 1920)

Anderson, Harriet M., Assistant in Psychology, on one-half time, for ten months, beginning September 1, 1920, at a salary of sixty dollars ($60) a month. (June 2, 1920.)

Carmichael, R. D., Professor of Mathematics, beginning September 1, 1920, at a salary of thirty-six hundred dollars ($3600) a year. This appointment supersedes his previous appointment. (June 8, 1920.)

Colby, A. S., to give instruction in Agricultural Education, in the Summer Session of 1920, beginning June 21 and ending August 14, 1920, at a compensation of three hundred dollars ($300) for the session. (June 10, 1920.)

Dillenback, L. C., Assistant Professor of Architectural Design, for twelve months, beginning September 1, 1920, at a salary of two hundred dollars ($200) a month. (June 8, 1920.)

Dunbar, Louise B., Instructor in Economics, for ten months, beginning September 1, 1920, at a salary of one hundred eighty dollars ($180) a month. (June 4, 1920.)

Durfey, Franc A., Head Stenographer in the Business Office, at a salary of one hundred dollars ($100) a month, beginning June 1, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. This appointment supersedes her previous appointment. (June 4, 1920.)

Elder, Mary L., Secretary to the High School Visitor, at a salary of twelve hundred dollars ($1200) a year, beginning September 1, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. (June 5, 1920.)

Farnsworth, W. O., to give instruction in Romance Languages, in the Summer Session of 1920, beginning June 21, and ending August 14, 1920, at a compensation of three hundred dollars ($300) for the session. (June 8, 1920.)

Hartman, Anabel E., Instructor in English, for ten months, beginning September 1, 1920, at a salary of one hundred fifty dollars ($150) a month. (June 4, 1920.)

Hess, Caroline, Instructor in Music, for ten months, beginning September 1, 1920, at a salary of one hundred twenty dollars ($120) a month. (June 10, 1920.)

Kampmeier, O. F., Associate Professor of Anatomy, for one year, beginning September 1, 1920, at a salary of two hundred ninety-one dollars and sixty-six and two-thirds cents ($291.66 2-3) a month. (June 8, 1920.)

*The date in parenthesis is the date on which the appointment was made by the Acting President of the University.

Kelley, Cornelia P., Assistant in English, for ten months, beginning September 1, 1920, at a salary of one hundred twenty dollars ($120) a month. (June 4, 1920.)

Kuebler, Genevieve, Student Assistant in the Office of the High School Visitor, on one-half time, at a salary of forty dollars ($40) a month, beginning September 1, 1920, and continuing until further notice, subject to the rules of the Civil Service Commission. (June 10, 1920.)

Leichsenring, Jane M., Assistant in Physiology, in the college of Liberal Arts and Sciences, for ten months, beginning September 1, 1920, at a salary of one hundred ten dollars ($110) a month. This appointment supersedes her previous appointment. (June 5, 1920.)

McClelland, Marian G., Instructor in Music, for ten months, beginning September 1, 1920, at a salary of one hundred twenty dollars ($120) a month. (June 10, 1920.)

McMillen, O. C., Technician and Storekeeper in the Department of Zoology, from June 1 to September 1, 1920, at a salary of one hundred twenty dollars ($120) a month. (June 4, 1920.)

Rutherford, Elizabeth J., Assistant in Psychology, on one-half time, for ten months, beginning September 1, 1920, at a salary of seventy dollars ($70) a month. (June 2, 1920.)

Stevens, R. C., Graduate Assistant in Chemistry, on one-fourth time, for ten months, beginning September 1, 1920, at a salary of three hundred dollars ($300.) (June 23, 1920.)

Townsend, Gladys E., Secretary to the Dean of Men, for one year, beginning September 1, 1920, at a salary of ninety-five dollars ($95) a month. (June 4, 1920.)

Uyei, Nao, Assistant in Animal Nutrition, for one year, beginning September 1, 1920, at a salary of one hundred sixteen dollars and sixty-six cents ($116.66) a month. (June 4, 1920.)

Weirick, R. B., Associate in English, for twelve months, beginning September 1, 1920, at a salary of one hundred fifty-eight dollars and thirty-three and one-third cents ($158.33 1-3) a month. (June 4, 1920.)

The Board adjourned.

H. E. CUNNINGHAM
Secretary

R. F. CARR
President

EXECUTIVE COMMITTEE MEETING, JUNE 15, 1920

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held at the University in Urbana, on Tuesday, June 15, 1920, immediately following the adjournment of the meeting of the Board on the same day.

Mr. Robert F. Carr, chairman, and Mr. Otis W. Hoit, a member of the Committee, were present; also Mrs. Margaret D. Blake, Mrs. Mary E. Busey, and Mrs. Laura B. Evans, members of the Board.

Acting President Kinley was present.

MATTERS SUBMITTED BY ACTING PRESIDENT KINLEY

The Executive Committee considered the following matters submited by the Acting President of the University.

CALL EXTENDED TO DEAN C. R. RICHARDS

(1) A statement that Dean C. R. Richards, of the College of Engineering, has had an offer from another university of the deanship of its college of engineering, at a salary of $10,000 a year. I recommend that I be given authority to make such arrangements with him as will assure his retention here, by meeting, if necessary, the financial offer of the other institution.

This recommendation was approved.

LEAVE OF ABSENCE FOR PROFESSOR BLOOMFIELD

(2) A request from Dr. George E. Vincent, Chairman and General Director of the Rockefeller Foundation, that leave of absence without pay for two years be granted to Assistant Professor Leonard Bloomfield, to enable Dr. Bloomfield to undertake certain work in the language department of the Peking Union Medical College.

This request was granted.

BUDGET, FEDERAL BOARD FOR VOCATIONAL EDUCATION

(3) A request for the approval of the following budget for the summer workin vocational education of disabled soldiers for the Federal Board; and also a request for authority to renew the contract with this Board for the coming year.

PROPOSED BUDGET

FEDERAL BOARD FOR VOCATIONAL EDUCATION
SPECIAL CONTRACT SUMMER SESSION 1919-1920

ESTIMATED INCOME			
17 students at $50		$ 850 00	
Non-federal students in Farm Tractor course at $10		30 00	
			$ 880 00
ESTIMATED EXPENDITURES			
Salaries (scale is on the basis of regular Summer Session staff and in proportion to number of hours of teaching given, as compared with amount required from full time Summer Session staff, ten hours quiz or twenty laboratory):			
W. G. Butler, Instructor in Agriculture (165) and Supervisor or work (100)		$ 265 00	
John Pieper, Assistant in Crop Production		15 00	
W. A. Allison, Instructor in Animal Husbandry		165 00	
A. S. Colby, Assistant in Commercial Orcharding		90 00	
J. O. Huff, Assistant in Business English		150 00	
Ray I. Shawl, Instructor Special Tractor Course, 10 days		100 00[1]	
J. W. Randolph, Mechanic, 10 days		50 00[1]	
J. W. Wiley, Mechanic, 10 days		50 00[1]	$ 1 020 00
Expense and Supplies			
General	$ 50 00		
Farm Tractor Course	110 00	$160 00	$ 1 180 00
Excess of Expense over Income			$ 300 00[2]

These requests were granted.

SOCIAL HYGIENE BOARD FELLOWSHIPS IN CHEMISTRY

(4) A recommendation from the Executive Faculty of the Graduate School that $3,000 of the $3,500 fund accepted by the Board of Trustees January 16, 1920, (page 667), from the U. S. Interdepartmental Social Hygiene Board be expended in establishing three $800 fellowships and one $600 fellowship in Chemistry; and "that the holders of these fellowships be given the same privileges as holders of University fellowships or persons holding the DuPont or Carr Fellowships in Chemistry."

I recommend the approval of these recommendations, except that the appointees of these fellowships should be required to pay for materials used and special equipment provided.

These recommendations were approved, with the exception mentioned by the Acting President.

[1] Short course in Farm Tractors June 8 to 10.

[2] To be charged to surplus from regular session 1919-20, estimated $1,000.

STIPENDIUM OF CARR FELLOWSHIP INCREASED

At this point, President Carr announced that he had decided to provide the means to increase the stipendium of the Carr Fellowship in Chemistry to $750 a year.

This gift was accepted with thanks.

DEGREES TO BE CONFERRED AT END OF SUMMER SESSION

(5) A recommendation of the University Senate that degrees be conferred at the end of the Summer Session of 1920 on certain students provided these students complete certain specified work as indicated in the list.

This recommendation was approved.

REVISED SCALE OF LABORATORY FEES

(6) Revised schedules of laboratory fees recommended by the Council of Administration for the various departments, and also a revised laboratory fee for the College of Medicine recommended by the authorities of this school.

Course	*Present Fee*	*Recommended Fee*	*Increase*
Agronomy 3	.....	2 50	2 50
Agronomy 9	.....	2 00	2 00
Agronomy 11	.....	3 00	3 00
Agronomy 12	.....	8 00	8 00
Agronomy 13	.....	8 00	8 00
Agronomy 18	.....	10 00	10 00
Agronomy 19	.....	10 00	10 00
Agronomy 20	.....	1 00	1 00
Agronomy 22	.....	1 00	1 00
Agronomy 26	.....	2 50	2 50
Animal Husbandry 10	.....	5 00	5 00
Animal Husbandry 30	1 00	2 00	1 00
Animal Husbandry 112d	.....	5 00	500
Bacteriology 6	4 00	2 50	(1 50)
Bacteriology 26	7 50	8 00	50
Bacteriology 107	.....	5 00	5 00
Botany 26	.....	1 00	1 00
Botany 108	.....	3 00	3 00
Botany 109	.....	3 00	3 00
Chemistry 1	8 00	10 00	2 00
Chemistry 1a	4 00	6 00	2 00
Chemistry 1b	6 00	8 00	2 00
Chemistry 2a	8 00	10 00	2 00
Chemistry 3a	8 00	10 00	2 00
Chemistry 4	8 00	10 00	2 00
Chemistry 5a	10 00	12 50	2 50
Chemistry 5b	10 00	12 50	2 50
Chemistry 6	.....	7 50	7 50
Chemistry 9c	10 00	12 50	2 50
Chemistry 10a	5 00	6 25	1 25
Chemistry 10b	5 00	6 25	1 25
Chemistry 11a (per hour)	2 00	2 50	50
Chemistry 11b (per hour)	2 00	2 50	50

Course	*Present Fee*	*Recommended Fee*	*Increase*
Chemistry 13a	10 00	12 50	2 50
Chemistry 13b	10 00	12 50	2 50
Chemistry 14c	10 00	12 50	2 50
Chemistry 14d	10 00	12 50	2 50
Chemistry 15	8 00	10 00	2 00
Chemistry 15a	5 00	6 25	1 25
Chemistry 16	5 00	6 25	1 25
Chemistry 21	8 00	10 00	2 00
Chemistry 25	10 00	12 50	2 50
Chemistry 26	6 00	8 50	2 50
Chemistry 27	8 00	10 00	2 00
Chemistry 33	8 00	10 00	2 00
Chemistry 35	8 00	10 00	2 00
Chemistry 46	6 00	7 50	1 50
Chemistry 61	5 00	6 25	1 25
Chemistry 65	5 00	6 25	1 25
Chemistry 69	5 00	8 00	3 00
Chemistry 72	3 00	4 00	1 00
Chemistry 73	3 00	4 00	1 00
Chemistry 76	3 00	4 00	1 00
Chemistry 78	5 00	6 25	1 25
Chemistry 103	10 00	2 50 (hr)	(6 88)
Chemistry 103a	10 00	2 50 (hr)	(6 88)
Chemistry 104b	4 00	2 50 (hr)	(2 13)
Chemistry 104c	10 00	15 00	5 00
Chemistry 105a (per hour)	2 00	2 50	50
Chemistry 108	5 00	6 25	1 25
Chemistry 110	10 00	2 50 (hr)	(6 88)
Chemistry 111 (per hour)	2 00	2 50	50
Civil Engineering 27	75	1 00	25
Civil Engineering 28	75	1 00	25
Civil Engineering 31	75	1 00	25
Civil Engineering 32	75	1 00	25
Civil Engineering 51	1 00	1 50	50
Civil Engineering 53	75	1 00	25
Civil Engineering 58	50	1 00	50
Civil Engineering 60	50	1 50	1 00
Civil Engineering 62	75	1 50	75
Civil Engineering 76	50	1 00	50
Civil Engineering 79	1 00	1 50	50
Civil Engineering 82	75	1 00	25
Civil Engineering 83	75	1 00	25
Civil Engineering 85	1 00	1 50	50
Civil Engineering 88	75	1 00	25
Civil Engineering 91	75	1 00	25
Civil Engineering 92	75	1 00	25
Civil Engineering 93	50	1 00	50
Civil Engineering 96	1 00	1 50	50
Dairy Husbandry 1	.....	3 00	3 00
Dairy Husbandry 4	.....	2 00	2 00
Dairy Husbandry 5	.....	3 00	3 00
Dairy Husbandry 7	.....	2 00	2 00
Dairy Husbandry 10	.....	4 00	4 00
Dairy Husbandry 24	.....	1 50	1 50
Electrical Engineering 61	1 00	1 50	50
Electrical Engineering 62	1 00	1 50	50

Course	*Present Fee*	*Recommended Fee*	*Increase*
Electrical Engineering 64	1 00	1 50	50
Electrical Engineering 68	1 00	1 50	50
Electrical Engineering 75	2 00	2 50	50
Electrical Engineering 76	2 00	2 50	50
Electrical Engineering 85	2 00	2 50	50
Electrical Engineering 86	2 00	2 50	50
Entomology 6a	2 00	1 50	(50)
Entomology 109	1 00	1 50	50
Entomology 18a	.....	1 50	1 50
Geology 7	2 00	1 50	(50)
Geology 20	.....	2 00	2 00
Geology 47	.....	1 50	1 50
Geology 48	.....	1 50	1 50
Geology 43	.....	1 00	1 00
Geology 95	.....	1 00	1 00
Geology 96	.....	1 00	1 00
Geography 1	.....	1 00	1 00
Geography 2	.....	1 00	1 00
Geography 3	.....	1 00	1 00
Horticulture 1a	.....	1 50	1 50
Horticulture 1b	.....	50	50
Horticulture 2	.....	1 00	1 00
Horticulture 3	.....	2 00	2 00
Horticulture 5	.....	2 50	2 50
Horticulture 7	.....	3 50	3 50
Horticulture 15a	.....	2 00	2 00
Horticulture 15b	.....	2 00	2 00
Horticulture 21a	.....	2 00	2 00
Horticulture 21b	.....	2 00	2 00
Horticulture 23a	.....	2 00	2 00
Horticulture 23b	.....	2 00	2 00
Horticulture 25a	.....	2 00	2 00
Horticulture 25b	.....	2 00	2 00
Horticulture 27a	.....	2 00	2 00
Horticulture 27b	.....	2 00	2 00
Horticulture 29b	.....	2 00	2 00
Horticulture 30	.....	2 00	2 00
Horticulture 32	.....	5 00	5 00
Horticulture 42	.....	2 00	2 00
Horticulture 51	.....	5 00	5 00
Mechanical Engineering 23	1 00	1 50	50
Mechanical Engineering 30	.....	1 00	1 00
Mechanical Engineering 61	2 00	3 00	1 00
Mechanical Engineering 64	3 00	4 50	1 50
Mechanical Engineering 65	3 00	4 50	1 50
Mechanical Engineering 71	1 00	4 50	3 50
Mechanical Engineering 73	1 00	4 50	3 50
Mechanical Engineering 75	1 00	1 50	50
Mechanical Engineering 77	3 00	4 50	1 50
Mechanical Engineering 78	.....	2 00	2 00
Mechanical Engineering 79	2 00	3 00	1 00
Mechanical Engineering 81	3 00	4 50	1 50
Mechanical Engineering 82	2 00	3 00	1 00
Mechanical Engineering 83	.....	2 00	2 00
Mining Engineering 9	2 00	1 50	(50)
Mining Engineering 19	2 00	1 50	(50)

Course	*Present Fee*	*Recommended Fee*	*Increase*
Mining Engineering 64	3 00	4 50	1 50
Mining Engineering 66	3 00	4 50	1 50
Mining Engineering 68	.....	1 00	1 00
Physical Education for Women, all courses (locker)	50	1 00	50
Physics 3a	2 00	3 00	1 00
Physics 3b	2 00	3 00	1 00
Physics 4a	2 00	3 00	1 00
Physics 4b	2 00	3 00	1 00
Physics 8a	2 00	3 00	1 00
Physics 8b	2 00	3 00	1 00
Physics 10a	2 00	3 00	1 00
Physics 10b	2 00	3 00	1 00
Physics 15	2 00	3 00	1 00
Physics 18	2 00	3 00	1 00
Physics 22	2 00	3 00	1 00
Physics 23	2 00	3 00	1 00
Physics 31a	2 00	3 00	1 00
Physics 31b	2 00	3 00	1 00
Physics 36	2 00	3 00	1 00
Physics 37	2 00	3 00	1 00
Physiology 10	.....	3 50	3 50
Physiology 10a	.....	3 50	3 50
Physiology 101	.....	3 50	3 50
Physiology 102	.....	3 50	3 50
Railway Engineering 62	.....	3 00	3 00
T. and A. M. 10	1 00	1 50	50
T. and A. M. 15	1 00	1 50	50
T. and A. M. 25	2 00	2 50	50
T. and A. M. 26	1 00	1 50	50
T. and A. M. 29	2 00	2 50	50
Zoology 1	2 50	3 25	75
Zoology 2	3 50	4 50	1 00
Zoology 3	3 00	4 00	1 00
Zoology 4	2 50	3 25	75
Zoology 6	3 00	4 00	1 00
Zoology 9	2 00	2 50	50
Zoology 11	3 00	4 00	1 00
Zoology 17	1 00	1 25	25
Zoology 18	1 00	1 25	25
Zoology 22	2 00	2 50	50
Zoology 23	2 00	2 50	50
Zoology 25	3 00	4 00	1 00
Zoology 26	3 00	4 00	1 00

COLLEGE OF MEDICINE

	Present Fee	*Recommended Fee*
First year Laboratory	30 00	35 00

These fees were approved.

LEAVE OF ABSENCE FOR PROFESSOR MOSIER

(7) On the request of Professor Mosier and the recommendation of Dr. Burlison and Dean Davenport, I ask your approval for leave of absence on one-half pay for Professor Jeremiah G. Mosier, beginning July 1, 1920, and extending to June 30, 1921.

This request was granted.

LEACVE OF ABSENCE FOR PROFESSOR JAMISON

(8) At the request of Professor A. W. Jamison, forwarded with the approval of Assistant Dean Rankin and Dean Davenport, I recommend the granting of a leave of absence without salary for Professor A. W. Jamison for the coming academic year, beginning September 1, 1920, for purposes of further study.

This request was granted.

REQUEST TO HEAT UNITARIAN CHURCH

(9) A request from the authorities of the Unitarian Church, Urbana, through Professor J. Lawrence Erb, that the University heat their church in return for the use of their organ by the School of Music for the purpose of teaching and practising.

The Legal counsel of the University writes: "I am pleased to report that I do not think the Board of Trustees has legal authority to enter into a contract to furnish heat to any church or association located off the grounds belonging to the University."

I recommend that the request and the opinion of the counsel in full be printed in the records, and that the correspondents be informed that the proposition cannot be entertained.

The recommendation of the Acting President was approved.

APPOINTMENT OF HON. E. E. GORE TO BOARD OF ACCOUNTANCY EXAMINERS

(10) On recommendation of the University Committee on Accountancy, I recommend the appointment of Hon. Edward E. Gore, C. P. A., of the firm of Barrow, Wade, Guthrie and Co., of Chicago, as a member of the Board of Examiners in Accountancy for the term of three years beginning July 1, 1920, to take the place of Mr. R. O. Berger, whose term expires June 30.

This appointment was made.

RESOLUTIONS CONCERNING TEACHERS OF CHEMISTRY

(11) A communication from Professor Noyes, transmitting resolutions of the American Chemical Society with regard to the present difficulty of securing suitable teachers of chemistry.

I recommend that the record show that these resolutions have been read and presented, and that the Secretary of the Board express the thanks and sympathy of the Board to the communicants through Professor Noyes.

This recommendation was approved.

DOCTORATE TO BE CONFERRED FOUR TIMES A YEAR

(12) A recommendation from the University Senate that the degree of Doctor of Philosophy be conferred four times a year, in August, October, and February, as well as in June, to conform to our practise in conferring other degrees.

This recommendation was approved.

CHANGE IN GRADUATION REQUIREMENTS

(13) A recommendation of the faculty of the College of Commerce, approved by the University Senate, to require for graduation in the accountancy curriculum two new courses, Cost Accounting and Systems, four hours, Income Tax Procedure, two hours.

This recommendation was approved.

CHANGES IN THE GRADUATION REQUIREMENTS IN FLORICULTURE

(14) A recommendation of the University Senate that the requirements for graduation in the curriculum in Floriculture be amended as follows:

(a) That Horticulture 4 be reduced from 4 hours to 3 hours.

(b) That Horticulture 5 be reduced from 5 hours to 3 hours.

(c) That the work of Horticulture 15a, 15b, and 30, 15 hours in all, be reduced to 12 hours and be reorganized and offered as Horticulture 15a, 15b, 15c, and 30.

(d) That Horticulture 43, Greenhouse Fertilizers, Horticulture 45, Plant Nutrition, and Business Organization and Operation 1 be added to the required work.

(e) That Economics 1 be substituted for Economics 2 as required work.

This recommendation was approved.

PROFESSOR E. L. BOGART MADE HEAD OF DEPARTMENT OF ECONOMICS

(15) A request from Professor Weston to be relieved of his duties as Acting Head of the Department of Economics. With the approval of Dean Thompson I recommend that the request be approved and that Professor E. L. Bogart be made head of the Department of Economics, beginning September 1, 1920, and that his salary be made $5,000.

These recommendations were approved.

RESIGNATION OF MR. LEW R. SARETT, AND PETITION OF STUDENTS

(16) A letter addressed to the President of the Board, from Mr. Robert P. Shonkwiler, a letter from four students representing the student organizations, and a petition forwarded by Mr. W. I. Boutwell, of the Illini, containing several hundred names, all expressing the desire that Mr. Lew Sarett be retained at the Universitly, or brought back as early as may be. The expressions of affection and regard for Mr. Sarett from students of the University have been numerous and strong. I sympathize with the students' point of view, and their desire to have Mr. Sarett continued on our staff. Nevertheless, for reasons which I have explained to some of the students, and which Mr. Sarett and others concerned fully understand and appreciate, the way is not clear at present for us to take the steps requested. It is my hope, as it is that of the students, that at a not too distant day we may see Mr. Sarrett's name again on our faculty list.

This statement was received for record.

RULES FOR ACCOUNTANCY EXAMINATION CHANGED

(17) A recommendation from the University Committee on Accountancy that Rule 33 governing the C. P. A. examinations be amended to read as follows:

33. A candidate *who passes in Theory of Accounts, Practical Accounting, and one of the other required subjects* and who presents himself at another examination held by the University within one year may have the option at that examination of (1) writing anew on all four subjects or (2) being credited for the subjects he has passed in the previous examination with the grades made in that examination and writing only on the one subject in which he previously failed. A candidate who, having chosen the second of these options, fails again in that subject will be required, in case he subsequently appears for examination, to write on all four of the prescribed subjects.

This recommendation was approved.

C. P. A. CERTIFICATES GRANTED

(18) A report that on recommendation of the University Committee on Accountancy C. P. A. certificates have been issued to Mr. Bryon B. Price and Mr. John Willard Anderson.

This report was received for record.

SHARPLES PRIZE SCHOLARSHIP

(19) A letter from Mr. Dale E. Andrews, advertising manager of the Sharples Separator Company:

May 4th, 1920

Mr. Eugene Davenport, University of Illinois, Urbana, Illinois

DEAR SIR:

This is our formal offer to your school of the Sharples Scholarship, concerning which we have had some correspondence, and I am enclosing an outline of the provisions we would want made for the scholarship.

The amount of the scholarship will be $500 a year and the scholarship will be awarded to the young lady as chosen by a committee appointed by your college to make such a selection. We think it advisable that this be a senior scholarship, awarded to a girl at the completion of her junior year, though, in case you should decide that it would be better, in your particular section, to make it a graduate scholarship, awarded at the end of the senior year, we would, of course have no objections. You will notice that our provisions as outlined are, more or less, general and you could, of course, work out the details as you thought best, considering the course of study which you have to offer.

Your formal acceptance of this scholarship is all that will be required, though we would, of course, want to be notified as to the winner and would appreciate a full report as to just how the award is to be made.

Yours very truly,

THE SHARPLES SEPARATOR COMPANY,

DALE E. ANDREWS,
Advertising Manager.

CONDITIONS

Realizing the importance of the dairy industry in our national affairs and the desirability of encouraging young women to take a more active part in the development of this industry, Mr. P. M. Sharples, President of the Sharples Separator Company, West Chester, Pennsylvania, desires to encourage such an interest by the award of a scholarship to be known as the Sharples Prize Scholarship. It is the purpose of this scholarship to encourage young women not only to make a study of the production of dairy products and their value as food, but also to equip them to engage in a public service work after graduation that would assist in the education of the American public to the necessity of a greater and more intelligent consumption of all dairy products. Following are the provisions of the Sharples Prize Scholarship, the details of which are to conform to the requirements of the individual college:

1. The scholarship is to be known as the Sharples Prize Scholarship.
2. The amount of the scholarship will be $500 yearly.
3. The Sharples Scholarship is to be a senior scholarship, to be awarded to a young woman at the completion of her junior year. Applications may be considered from those who have completed five terms and the details of the award are to be determined by the scholarship committee appointed by the college.
4. Any young lady in the college, whether she be enrolled in the agricultural, dairy, or home economics department, is eligible for the scholarship. It is suggested that the award be made by a committee appointed by the faculty of the College of Agriculture to applicants, on the recommendation of the departments of home economics and dairy industry, on the basis of scholarship, moral character, special training, and special fitness for responsibility in the dairy field.
5. The purpose of this scholarship is to encourage women to enter the field of the dairy industry, especially along educational lines, and the winner of the scholarship should assure the committee that at least one year following graduation will be devoted to public service work along such lines.

6. It is, of course, highly desirable that the winner of the Sharples Scholarship elect special dairy subjects during her senior year, such courses as would enable her to be familiar with the production and manufacture of dairy products and their place as prime foods in the American diet. It is also desirable that the winner of this scholarship should have training in public speaking and that the applicant should agree to take, during her senior year, such of these courses as she has not previously covered. She should submit her senior schedule to the scholarship committee for their approval.

7. The Sharples Scholarship may be revoked at any time, in case two-thirds of the scholarship committee present at any meeting, notice having been given at the regular meeting immediately before, shall decide that the holder has been guilty of negligence or failure to comply with the conditions of the scholarship or of conduct of any kind that is unbecoming a student holding such scholarship. Whenever this scholarship shall, for any reason, become vacant, the vacancy may be filled as the faculty scholarship committee shall determine.

8. A full report covering the award of the scholarship at the time such an award is made is to be made by the scholarship committee to Mr. P. M. Sharples, of the Sharples Separator Company. This report should cover in detail the provisions for the scholarship as made by the scholarship committee.

This scholarship was accepted, subject to the conditions given above, and with the understanding that the full amount will be paid in advance, at the beginning of each year, to the Comptroller of the University.

REPRINTING "FACTS FOR FRESHMEN"

(20) A request for authority to reprint Dean Clark's handbook entitled "Facts for Freshmen".

This authority was granted.

DIRECTOR OF PUBLICITY

(21) A request for authority to appoint Mr. J. F. Wright Director of Publicity for one year, beginning September 1, 1920, at a salary of $2500, to be paid from the budget item of $5000 for publicity, and to assign for the expense of the work the balance of this budget item.

This authority was granted.

PETITION FROM AMERICAN LEGION

(22) A petition from the American Legion, Post No. 24, that the north end of Illinois Field be deeded to Champaign County Board of Supervisors to be used as the site for a County Community Memorial Building.

Judge Harker is of the opinion that the Board has no authority to donate this land or to sell it for a nominal price.

The Acting President was requested to inform the petitioners of the opinion of the Legal Counsel.

REPORT OF PROGRESS ON CAMPUS PLANS

Mrs. Blake presented a report of progress on the campus plans drawn up by the Consulting Architect, Holabird and Roche.

Acting on authority from the trustees of the University of Illinois, we, during the past several months, have been studying a campus plan for the University. For the past few months we have worked under the direction, and with the assistance, of the special commission appointed from the Board of Trustees and the Faculty. In these studies we have had the cooperation of Professor James M. White, who has furnished us with valuable data, has advised with us in reference to various ideas and schemes that have been under consideration during previous years, and has assisted in coordinating the proposed scheme with existing conditions.

The general scheme as now developed contemplates the continued growth southward. Ultimately, the land occupied will include the ridge which extends in an east and west direction across the University farm. This ridge, with the intervening high points, has sufficient variation in elevation to permit an interesting landscape development and provide building sites having a beautiful outlook on the surrounding country. Sketches have been made expressing this general scheme in a comprehensible way, and these are being used in studying the correlation with the existing plant.

In solving this problem of preparing a comprehensive plan for future growth, it has been our aim, first, to establish the ultimate ideal as to location and general arrangement, disregarding almost wholly all temporary difficulties and physical obstructions. With this ideal fairly well established, the scheme is being modified to meet the major difficulties that would interfere with its consummation. The minor difficulties, and especially those of a temporary nature, can doubtless be overcome as the detailed plans are developed.

Professor White's last study of the campus development included the area between the auditorium and the cemetery. As a result of our combined efforts we have arrived at an arrangement of the various colleges in what might be termed their eventual positions. This study has shown that Professor White's arrangement of the south campus requires but slight modification in order to properly connect with the ultimate development farther south. Although the required modifications are slight in amount, they are very vital in importance because the wrong location of a building might seriously interfere with the development of the ultimate plan. This shows the absolute necessity of having the general study on the broadest possible basis before additional buildings could properly be placed. This point is entitled to the greatest emphasis, as the placing of such a building as the Library or other important structure, if not in harmony with the ultimate scheme, would create a situation that could not be rectified. It is for the purpose of solving just such a question as the Library site that the whole development of the campus scheme is made.

The growth of the University will require the transfer of various departments from their present location to new locations. Professor White is at the present time making a detailed study of the situation of the various departments in reference to this transition period. It is believed that in this transition and growth it will not be necessary to remove or abandon any existing buildings until they have passed their period of usefulness. In connection with this study of Professor White, we feel that provisions for immediate growth can be taken care of by the building permanent structures on the south campus, rather than by adding to the present old buildings or by erecting temporary structures.

Inasmuch as the campus plan is designed to direct the growth of the physical portion of the University for years to come, its adoption should not be looked upon as a program requiring the early expenditure of large sums of money, but should be viewed as a means of governing the placing and the construction of buildings and facilities as they are required from year to year by the development of the University, to the end that the University will in its final development conform to the comprehensive plan now to be established. The adherence to this plan, and the elimination of questions of temporary expediency, will assure the proper location of all buildings, planting, roads, and other facilities, thus leading toward the ideal ultimate development, without the expenditure of any greater sums than would be required for a haphazard growth.

When the ideal solution has been analyzed sufficiently to establish its merit and to show that it represents a practicable development from the present situation, it can be adopted by the Commission. When so adopted, we can then proceed with the study of details and the preparation of drawings required for record and for properly presenting the scheme to the Trustees, the legislature, and the public. On the assumption that the Commission will be able to approve the general scheme within the next month or six weeks, it is our expectation to complete the presentation drawings by November of this year.

Of the utmost importance in the study of the campus development is the question of roads, trees, planting in general, approaches, etc. It is our intention to engage the services of the best landscape architect available to assist in working out the details of this work. As the landscape work generally will be somewhat in advance of building construction, it is of great importance that it be developed in the general plan.

The problem when first presented appeared to be fraught with considerable difficulties, but as it has been studied these difficulties become less formidable. It is a fortunate circumstance that the property which is needed for the development is, for the most part, already in the possession of the University, and available for this use. This property is in the direction of the natural expansion of the University, and includes the high ridge to the south of the present development which forms an ideal site for the University. The harmonizing of the present development and of the plans which had previously been developed for the growth of the University with the proposed ultimate growth that we are planning, appeared at first to be a very difficult matter, but as now developing it is found that the plans which had been developed previously require but slight modification to fit into the ultimate scheme. And furthermore, it seems that existing buildings can continue in service so long as they are physically fit.

The plan has now developed far enough to convince us that the physical property of the University can be directed in its growth so that each new building will be a step toward an ultimate ideal. This ideal, when accomplished, offers the possibility of making the campus of the University of Illinois the finest in the country.

Respectfully submitted,

HOLABIRD & ROCHE
Architects

On motion of Mr. Hoit, Professor J. C. Blair was appointed a member of the Commission on the Development of the Campus Plans, in place of Mr. G. A. Huff, who declined to serve.

The Executive Committee adjourned.

URBANA, ILLINOIS, July 27, 1920

I certify that in the foregoing pages numbered from 767 to 857 inclusive, is contained the record of the Board of Trustees of the University of Illinois at the meetings of June 2, and June 15 1920, as approved and received for record by the Board July 26, 1920.

Secretary of the Board of Trustees

INDEX

Abbot, F. D., appointment, 453
Abbot, H. C., appointment, 842
Abbot, W. L.
  cup presented, 224
  elected to Executive Committee, 225
Abraham, L. H., degree, 825
Abrahams, S., appointment, 654
Accountancy examinations, rule, 852
Acer, C. W., degree, 823
Ackerman, L., appointment, 842
Adams, C. A., appointment, 634
Adams, E. W.
  appointment, 599, 729, 757
  degree, 427
Adams, Lucile W., appointment, 342
Adams, Roger
  appointment. 51, 243, 417, 452, 705, 729
  salary, 563
Adkins, W. S., appointment, 119
Adler, H. M., appointment, 588
Administration, expense, 727
Administration building, damage in basement, 498
Administrative offices
  appropriation, 36
  expense, 442, 719
  salary budget, 719
Admission
  conditional, 19
  medicine, 783
  music, 783
  physics, 783
  requirements, 607
  students in S.A.T C., 153
Adrachinsky I., appointment, 655
Advertising
  in educational magazine, 512
  in Fine Arts Journal, 570
  solicited, 570
Advisory Board in Ceramic Engineering, 283
Advisory committees
  in Agriculture, 308
  on heating tests, 153
Aeronautics, School of, 181
  financial report, 24, 111
  final statement, 311
Affiliation with Chicago Law School proposed, 697
Agricultural advisory committees, 308
Agricultural College Extension
  expense, 40
  salaries, 66
Agricultural Education
  expense, 476, 745
  salaries, 478, 746
Agricultural Experiment Station
  additional funds, 311
  expense, 39, 466
  income, 39, 466
  salaries, 65, 468
  special appropriation asked for, 308
Agricultural laborers' wages, 178, 291
Agriculture, College of
  additional funds, 311
  expense 39, 466
  income, 466
  salaries, 65, 468
  special appropriation asked, 308
  summary of funds, 744
  summer courses, 297
  war emergency courses, 99
Agronomy
  expense, 40, 466
  fee, 648
  headship, 755
  salaries, 66, 469
Ahern, R., appointment 599
Ahlers, Ophelia, degree, 426
Ahner, A., appointment, 196
Ahnert, M. E., degree, 833
Albrecht, D. A., degree, 429
Albrecht, P. G., appointment, 196, 483, 599, 751
Albrecht, W. A., degree, 434
Albright, J. C., degree, 828
Alcohol
  bond for, 177, 275, 334
  stolen from College of Medicine, 698
Alderson, E. W., degree, 825
Aldrich, E. H., degree, 827
Alenson, L. A., degree, 342, 430
Alexander, C. P., appointment, 455
Alexander, Grace E., degree, 426
Alexander, J. J., degree, 755
Allen, C. V., degree, 427
Allen, G. A., degree, 711
Allen, Hester A., degree, 158
Allen, H. K., degree, 825
Allen, James, appointment, 46
Allen, L.
  appointment 588, 735
  C. P. A. certificate, 89
Allen, L. H., degree, 825
Allen, M. T., appointment, 599
Allen, W. R.
  appointment, 76
  final payment of expenses, 651
Alley, W. E., appointment, 62, 462, 588, 741
Allison, D. M.
  appointment; 60, 460, 738
  degree, 837
Allison, Josephine K., appointment, 72
Allison, N. V., degree, 825
Allison, W. A., appointment, 69, 471
Almond, T. E., certificate in pharmacy, 432
Alseth, Hilda J., appointment, 47, 76, 447, 588. 738
Alsteadt, B. W., degree, 432
Althaus, Florence G., degree, 694
Alumni Quarterly, appropriation, 37, 449, 726
Alumni Record
  appropriation, 37, 259, 654
  for departments in Chicago, 595
Alumni subscription for University Union, 27
Alvord, C. W.
  appointment, 55, 418, 455, 733
  resignation, 778
Ambrose, A. S., appointment, 472
American Chemical Society, resolution, 850
American Council of Education, 598
  appropriation, 726
American Legion, request for land, 854
American Pharmaceutical Assoc., scholarship, 580
American University Union in Europe, 177, 408, 498, 598
  Professor McKenzie detailed, 26
  subscriptions for, 27
Ames, A. M., degree, 821
Amos, Winifred, appointment, 49, 444, 599
Anastassiades, Ernest
  appointment, 634
  degree, 695
Anatomy
  expense, 480, 749
  salaries, 481, 749
Anders, M. C., appointment, 789
Anders, Paul, appointment, 452, 729
Andersen, Marie, appointment, 499
Anderson, A. T., degree, 829
Anderson, C. R.
  appointment, 243
  degree, 834
Anderson, Emma W., appointment, 76
Anderson, Harriet
  appointment, 243, 342 842
  degree, 821
Anderson, H. W., appointment, 72, 475

Anderson, J. W., C. P. A. certificate, 852
Anderson, Margaret, scholarship, 340
Anderson, N. E., degree, 827
Anderson, P. A., degree, 824
Anderson, Viola J., appointment, 71
Ando, Ikutaro, degree, 267, 436
Andrews, E., degree, 823
Andrews H. L., degree, 608
Andrews, J. B., appointment, 71, 473
Andrews, J. H.
appointment, 342, 443, 599, 720
degree, 825
salary, 288
Andrews, Ruth H., degree, 158
Aney, Gretchen F., degree, 267, 435
Animal Husbandry
expense, 41, 467
salaries, 68, 471
Animal Husbandry Department, acting head, 699
Announcement of Courses, appropriation, 449, 726
Annual Register, appropriation, 449, 726
Annuities for teachers, Carnegie plan, 228
Antoszewski, R. H., degree, 158
Appelle, C. G., appointment, 599
Apple, R. E., degree, 829
Appling, J. W., appointment, 141, 244, 446
Appointments, list of, 196, 243, 422, 588, 634, 654, 691
Appropriations
bill, 336, 440
bill for 1919-21, 395
buildings, 503
draft of, 240
summary of, 718
Archbold, H. H., appointment, 655
Architect, Supervising, construction of building report, 90
Architects, consulting, 503, 598
Architecture
expense 38
salaries, 60, 460, 738
Arends, Annie L., degree, 158
Aries, P. L., degree, 430
Armory
addition to old, assigned to engineering, 401
mess hall, report, 194
Arms, R. W., appointments, 63, 463
Armstrong, Beulah M., fellowship, 341, 787
Armstrong, C. O., degree, 293, 435
Armstrong, G. V., degree, 821
Armstrong, H , appointment, 76, 119, 244, 481
Armstrong, Hazel I., degree, 430
Armstrong, J. H., degree, 831
Armstrong, Nellie C., degree, 433
Armstrong, P. L., degree, 821
Armstrong, W. P., degree, 821
Army Training Corps, Students', see Students' Army Training Corps
Arneson, Mabel L., appointment, 116, 480, 748
Arneson, O. T., degree, 431
Arnold, Rossleene, appointment, 52, 141, 453, 599, 729
Arnquist, A. S., degree, 711
Art and Design
expense, 37, 450, 727
salaries, 50, 451, 728
Artillery and cavalry units, buildings for, 398
Artillery
barns, 503
equipment, bond for, 511
stable, 579
Arts and sciences and dentistry, combined courses in, 696
Arvis, R. W., appointment, 741
Ashley, B. S., appointment, 76
Ashley, R. E.
appointment, 196, 244
degree, 711
Assistant comptroller, to sign warrants, 292
Assistant Dean, College of Commerce, 664
Astronomical Union, international, delegate, 338
Astronomy
expense, 37, 450, 727
salaries, 51, 451, 728
Ater, A. D., appointment, 196, 453, 730
Athletic coaching
curriculum, 314
expense, 476 745
laboratory fees, 667
salaries, 477, 746
Athletic field, rental for, 220
Atkinson, C. E.
appointment, 450, 727
salary, 10
Attebery, Hazel, degree, 158
Atwood, C. A., appointment, 65, 476
AuBuchon, J. M., degree, 827
Auditor's Office,
expense, 719
salaries, 719
Augustus, E. K., appointment, 69
Auld, E. R., degree, 696
Aungst, D. W., degree, 825
Austin, Dorothy C., appointment, 447
Austin, J. C.,
appointment, 53
degree, 432
fellowship, 340, 786
Austin, Lois M., degree, 433
Austin, Marion J.
appointment, 634, 732
degree, 432
Austin, M. M.
appointment, 453
degree, 837
Authority to receive money, 225, 713
Automobile for Supervising Architect, 771
Automobile Show, 238
Aylward, J. T., appointment, 342, 655

Babbitt, H. E., appointment, 244, 463, 742
Babcock, K. C.
appointment, 50, 451, 728
leave of absence, 778
Baber, C. P., appointment, 634
Bachelle, Cecil von, appointment, 129, 586
Bachy, Rita P., appointment, 57
Bacon, A. T., appointment, 509
Bacon, C. A., degree, 831
Bacon, C. S., appointment, 129, 586
Bacon, O. G., degree, 696
Bacher, W. A., degree, 431
Bacteriology
expense, 37, 450, 727
salaries, 51, 451, 728
Baechtold, Elsie L., appointment, 59, 141
Baethke, L., degree, 823
Bagott, Alta, appointment, 342, 444, 721
Bahe, D. V., degree, 608
Bailey, B. M.
appointment, 757
degree, 831
Bailey, Dortha B.
appointment, 634, 729, 757, 836
degree, 836
scholarship, 340
Bailey, E. W.
appointment, 72, 474
leave extended, 497
leave of absence, 17
Bailey, V. W., appointment, 634, 721
Baillie, L., degree, 830
Baily, H. H., appointment, 58, 76, 197, 459, 736
Baird, H. G., degree, 432
Bake, L. E., appointment, 124, 484, 769
Baker, C. E., degree, 829
Baker, F. C., appointment, 58, 458, 735
Baker, G. C., degree, 433
Baker, H. G., appointment, 342
Baker, H. L., appointment, 130, 587
Baker, H. T., appointment, 54

Baker, Inez, appointment, 599, 749
Baker, I. O., appointment, 60, 461, 739
Baker, J. A., appointment, 588, 730
Baker, W. R., degree, 829
Baldwin, A. E., degree, 825
Baldwin, E. C., appointment, 54, 418, 454, 731
Baldwin, H. T., degree, 821
Baldwin, J. H., appointment, 469
Baldwin, L. S., appointment, 76, 342
Ball, F. D., degree, 821
Ballantine, H. W., appointment, 73, 478, 747
Ballinger, I. F., degree, 609
Bamberger, Arrie, appointment, 130, 587
Bamesberger, Velda C.
appointment, 141, 477, 746
degree, 432
Bamford, T., degree, 829
Bancroft, A. D., degree, 821
Bandy, Lorenson, degree, 429
Bane, Juliet L., appointment, 71, 419, 473
Bane, R. L., certificate in pharmacy, 432
Bangert, H. W., degree, 432
Bangs, R. H., C. P. A. certificate, 89
Barackman, H. B., degree, 830
Barber, H. E., degree, 829
Barber, Julia M., appointment, 732, 757
Barber, W. B., degree, 827
Bard, Catherine A., appointment, 43, 76, 442
Bardwell, C. M., degree, 821
Barker, A. E., degree, 821
Barker, Jesse, estate of, 90
Barklage, O. F.
degree, 696
honors, 840
Barkow, E. M., degree, 829
Barn, destruction of, 780
Barnard, Irene, appointment, 65
Barnes, C. E.
appointment, 422, 744
degree, 609
Barnes, Clara M., appointment, 45
Barnes, Irma M., degree, 427
Barnes, Mary G., appointment, 46
Barnes, O. A.
appointment, 52, 417, 453, 729
degree, 157
Barnett, G. R., appointment, 730, 789
Barnett, I. A., appointment, 733
Barnett, R., appointment, 757
Baron, Annette
appointment, 789
degree, 835
scholarship, 339
Barracks for Chicago departments, 152
Barracks, S.A.T.C.
lease for houses used as, 167
schedule of houses rented as, 166
Barret, C. W., appointment, 342, 586
Barrickman, Laura, appointment, 197
Barron-Harrison, Annie E., appointment, 129, 586
Barry, Jennis, appointment, 472
Bartels, L. F., gift, 649
Bartlett, W. H., degree, 829
Bartling, A. W., degree, 429
Barto, D. O., appointment, 68, 417, 471
Barto, Margaret, appointment, 564, 588, 725
Barton, A. L., degree, 830
Barton, H. J., appointment, 53, 417, 453, 705, 730
Bartow, E., appointment, 51, 452, 728
Bartow, Virginia, scholarship, 786
Baskind, N. I., appointment, 129
Bass, F.
degree, 829
honors, 840
Bates, Margaret M., appointment, 124, 481, 750
Batson, J. T., degree, 428
Batterton, H., degree, 821
Battrell, F. D., appointment, 450
Bauer, E. E.
appointment, 55, 588, 739
degree, 429
Bauer, F. C.
appointment, 67
degree, 157
Bauer, R. S., appointment, 588, 736
Baugh, Maybelle H., appointment, 479, 747
Baum, Margaret S., degree, 426
Baumer, H. W., degree, 429
Baxter, L. T., degree, 832
Bayley, E. E.
degree, 821
honors, 839
Bayley, P. L., appointment, 244
Bayley, W. S., appointment, 55, 455, 732
Baysinger, W. G., degree, 609, 835
Beach, F. H.
appointment, 45, 443, 599, 719
salary, 288
Beachler, Matilda M., degree, 158
Beadles, Jessie R., appointment, 69, 472
Beal, G. D.
appointment, 51, 417, 452, 635, 705, 729
scholarship, 580
Beard, H., appointment, 655
Beard, J. H., appointment, 141, 420, 448, 726
Beatty, Elsie, degree, 426
Bean, Lillian B., degree, 432
Beaver, Jessie M., appointment, 59, 464, 743
Beck, C. B., appointment, 54
Beck, J. C., appointment, 130, 587
Becken, A. C., degree, 825
Becker, F. W., degree, 825
Becker, H C., appointment, 342, 514
Becker, J., appointment, 197
Bedale, J. H., degree, 821
Bedell, F. J., appointment, 790
Beedy, L. E., degree, 821
Beef cattle barns destroyed, 508
Beekley, J. S., fellowship, 341
Beeson, B. B., appointment, 197
Beggs, C. N., appointment, 588
Behm, A., appointment, 197
Behrens, M. A., degree, 428
Beidler, H. B., degree, 826
Beien, F. M., degree, 825
Beilen, D. S., degree, 293, 435
Belford, M. W., appointment, 197
Bell, Cecile M. degree, 426
Bell, Edith M., degree, 158
Bell, H. P., degree, 825
Bell, J. H., degree, 830
Bell, L. E., degree, 824
Bell, M. E., degree, 824
Bell, R. D., degree, 829
Belleff, V. T., degree, 829
Bellows, M. E., degree, 431
Beloian, Haig, degree, 696
Belting, P. E., appointment 477, 705, 746
Bence, Era, appointment, 598
Bench, S. B., degree, 756
Bender, H. A., appointment, 790
Benedict, B. W., appointment, 244, 462, 740
Bennett, B., degree, 829
Bennett, E. C.
appointment. 244
commission, 438
degree, 429
honors, 437
Bennett, M., degree, 609
Bennett, P. W., degree, 695
Bennett, W. L., appointment, 443, 720
Bennett, W. R., degree, 825
Benson, A. M., degree, 433
Benson, L. P., degree, 821
Bentley, Beulah B., degree, 158
Bentley, Madison,
appointment, 56, 457, 734
reinstatement, 497
Benton, C., degree, 821

Berdahl, C. A.
appointment, 76, 244, 790
degree, 839
fellowship, 341
Beresford, Arthur, appointment, 197, 497, 747
Berg, F. L., degree, 825
Van den Berg, H. J., appointment, 74, 479 , 7
Bernard F. J., appointment. 124 484, 770
Bernard, C. S., degree, 826
Berman, S. L., degree, 831
Bernbaum, Ernest, appointment, 454, 731
Bernhardt, W., degree, 827
Bernreuter, R. A., degree, 831
Bernstorf, W. F., appointment, 342, 586
Berry, E. F., degree, 429
Berter, C. B., C. P. A. certificate, 786
Best, R. B., degree, 609
Beshoar, Mary, appointment, 757
Beverlin, Mayme H., appointment, 244, 461, 740
Bevier, Isabel
appointment, 71, 418, 473
resignation presented, 785
Bevis, A.
appointment, 450, 727
salary, 10
Beyer, Elizabeth, appointment, 747
Bickel, J. J.
commission, 841
degree, 826
Biddle, Dora A., gift for loan fund, 596
Biddle Loan Fund increased, 773
Biedermann, E. A., degree, 825
Biegler, P. S., appointment, 61
Biesenthal, Alex, appointment, 129
Biesenthal, M., appointment, 585
Bigelow, L. A., appointment, 790
Bigelow, R. St. L., degree, 429
Bigglestone, H. C., appointment, 635
Bilsborrow, J. D , appointment, 65, 475
Bingen, W. J., appointment, 61, 462
Binney, C., appointment, 790
Biological Monographs, 745
Birdsall, C. G.
appointment, 47
degree, 824
Birk, J. W.
appointment, 129
degree, 429
Bittman, E. S., appointment, 77
Black, A. G., degree, 829
Blackburn, Florence, appointment, 44, 444, 691, 723
Blacker, Virla, appointment, 70, 472
Blackwelder, E.
appointment, 55
resignation, 409
Blackwell, G. W., appointment, 77
Blackwell, Mary L., appointment, 46, 453, 730
Blain, W. L., appointment, 599, 728
Blaine, L. L., appointment, 757, 770
Blair, D. A., degree, 694
Blair, E. T., degree, 711
Blair, J. C., appointment, 72, 474
Blaisdell, Daisy L., appointment, 141, 457, 734
Blaisdell, Willa
appointment, 244, 443
salary, 288
Blake, Margaret D., qualified as member, 223
Blake, Rita, appointment, 735
Blakeslee, E., degree, 823
Blanchard, M. I., appointment, 790
Blatt, A. E., degree, 431
Blatt, M. L., appointment, 342, 586
Blayney, J. R., appointment, 125, 141, 484, 769
Bliss, J. H., appointment, 447, 724
Bliss, S. W.
appointment, 244
degree, 826
Blix, E. T.
degree, 826
honors, 840
Block, C. A., degree, 831
Bloodgood, O., degree, 825
Bloodgood, W., degree, 826
Bloom, A. R., degree, 832
Bloom, M. W., degree, 431
Bloomfield, L.
appointment, 55, 455, 732
leave of absence, 844
Blueprinting and photography
expense, 36
salaries, 49
Bluestein, B. T., degree, 431
Blum, A. R., appointment, 757
Blum, D. M., degree, 430
Blum, Ethel, appointment, 635, 723
Blumberg, H., appointment, 56, 456, 733
Blumle, Alice, appointment, 70, 473
Board of Trustees
appropriations, 36
expense, 442
Boardman, C. L.
degree, 826
honors, 840
Bockius, Doris V. E.
appointment, 52, 655
degree, 836
Bode, B. H., appointment, 56, 456, 734
Boelio, L. M., appointment, 119, 141, 481, 749
Boellner, V. M., degree, 825
Boem, F. E., degree, 833
Boeschenstein, Harold, degree, 695
Boesen, P. J.
degree, 827
honors, 840
Bogart, E. L.
appointment, 58, 459, 737, 851
leave of absence, 193
leave extended, 314
Bogue, A. R., degree, 430, 832
Boice, L. A., appointment, 44, 444, 721
Boiler house
insurance, 698
mezzanine floor, 152
Bolan, Anna R., appointment, 125, 484, 770
Bolan, R. S., appointment, 790
Bolduc, Mary, appointment, 197, 514, 588, 749
Bollman, J. L., appointment, 599, 751
Bollman, Minnie J., appointment, 422, 446, 723
Bond, Ethel, appointment, 46, 74, 446, 419, 480, 706, 723, 748
Bond, Lyda, appointment, 141, 419, 474, 706
Bond, R. M., scholarship, 786
Bonds
alcohol, for, 275, 334
classical museum, 275
military supplies, for, 21, 607
Signal corps equipment, for, 324
thesis extended, 296
Treasurer's, 225, 309
Bonen, C. A., degree, 757, 829
Boner, A. J., appointment, 757
Boner, Enid E., appointment, 141, 422, 465, 725,
Books, appropriation, 35, 36
Boomsliter, G. P., appointment, 63, 419, 463
Booth, Lucy H.
degree, 834
scholarship, 341
Borden, R. F., appointment, 56, 244, 456
Borelli, Aurelio, degree, 429
Borgelt, E. M. C., degree, 821
Borgmeier, C. O., degree, 825
Bosler, Helen, appointment, 197
Bosman, V., appointment, 790
Bosworth, H. R., degree, 827
Botany
expense, 37, 450, 727
salaries, 51, 452, 728
Boucher, N. G., degree, 821
Bouchee, Nellie, appointment, 68, 470
Boudreau, Evelyn, appointment, 720, 757
Boughton, I. B., appointment, 589

Boughton, T. H.,
appointment, 77, 121, 482, 564
salary, 512, 564
Bouin, Juliette, appointment, 457, 735
Bourgeois, A., appointment, 589, 769
Bourne, E. G., appointment, 655, 739
Bowditch, F. T.
degree, 429
honors, 437
scholarship, 340
Bowditch, H. R., degree, 829
Bowman, Emilie R., appointment, 589, 725
Bowdon, L. J., appointment, 141
Bower, Harriet, appointment, 77
Bower, L. E., appointment, 342, 586
Bowersock, W. M., degree, 609
Bowling, B. L., appointment, 61
Boyd, Anne M., appointment, 47, 74, 141, 419, 445, 480, 706, 722 748
Boyer, C. V., appointment, 54, 454, 731
Boyle V. B., degree, 830
Bracewel, R. S., appointment, 52
Bradbury, C.E., appointment, 50, 451, 564, 589, 728
Bradbury, Marie M., degree, 823
Bradley, C. G., appointment, 600, 741, 790
Bradley, M. J., appointment, 52, 453, 499, 729
Bradt, Mariann, degree, 694
Brady, G. K., appointment, 454, 731
Brady, Kathryn, appointment, 472
Brady, May F., degree, 426
Brahana, H. R., appointment, 790
Brain, O. G., degree, 827
Braley, S. A., appointment, 51, 417, 452, 691, 705, 729
Brame, M. A., degree, 829
Brams, Julius, degree, 430
Banch, Nelle U., appointment, 46, 446, 73
Braude, B., appointment, 655, 757
Braucht, J. H., appointment, 53
Brauer, H. E.
degree, 824
honors, 839
Braum, George, Jr., degree, 428
Brauns, Helen M., degree, 427
Braunsdorff, R. K., degree, 827
Breathwit, R. A.
honors, 839
scholarship 787
Brede, L. H.
appointment, 635, 729, 757
degree, 428
Bredeweg, E. Lorene, degree, 426
Bredfeldt, C., degree, 827
Bredvold, L. I.
appointment, 454, 731
fellowship, 787
Brees, P. R., degree, 158
Bregman, W. I., degree, 825
Brennan, Mary, appointment, 450, 727
Brennan, Wintress, appointment, 343, 447
Brenskey, A. A., degree, 429
Brett, Axel, appointment, 56, 456, 734
Brew, J. D., appointment, 70
Breyfogle, Ruth E., degree, 426
Brickley, Clella M., degree, 823
Briem, Rose D., appointment, 197, 476
Britton, W. E., appointment, 58, 244, 479, 747
Broadhurst, E. M., degree, 823
Broadhurst, Tabitha J. appointment, 44, 444, 721, 758
Broadwell, Agnes
appointment, 743, 477, 746
Brock, T H.
degree, 429
honors, 437
Brock, W. S., appointment73, 475
Brocker, C. E.
appointment, 244
degree, 428
honors, 436
Brockhoff, L. P., degree, 432, 833
Brockmeier, Martha M., degree, 426
Broday, Esther
appointment, 119, 481, 749
degree, 431
Brodsky, J. A., degree, 431
Brokaw, Mary I.
appointment, 419
degree, 831
honors, 840
Brolin, Marion T., degree, 695
Bromm, A. C., degree, 696
Bronson, P. J., degree, 430
Bronze tablets for buildings, 571
Brooke, Ruth, appointment, 45
Brooks, Fannie M., appointment, 474
Brooks, J. C., degree, 829
Brooks, N. C., appointment, 55, 455, 732
Brooks, S. O., degree, 431
Brooks, Morgan, appointment, 61, 461, 739
Brooks, Verna, appointment, 48, 448, 725
Broshar, H.
degree, 821
honors, 839
scholarship, 787
Brosius, E. J., degree, 430, 832
Brothers, E. D., appointment, 125, 131, 484 588, 769
Brown, B. K.
appointment, 244, 589, 694
degree, 158
Brown, C. F., appointment, 790
Brown, E. V. L., appointment, 130, 588
Brown, Grace, V., degree, 426
Brown, H. A.
appointment, 77, 790
degree, 837
Brown, Hazel, appointment, 444, 721
Brown, H. D., appointment, 73, 475
Brown, J. B.
appointment, 245 453 589
fellowship, 786
Brown L., degree, 821
Brown, P. H , appointment, 245, 459
Brown, R. L.
appointment, 422, 465, 744
degree, 829
Brown, W. E., degree, 833
Browne, H. S., degree, 293, 435
Browne, K., appointment, 758
Browne, M. J., degree, 821
Browne, V. I., degree, 426
Browne, W. H.
appointment, 116, 480, 748
degree, 430
Brownfield, Lelah, appointment, 600
Brunnemeyer, H. R.
appointment, 655
degree, 829
Brunner, A. J., appointment, 117, 480
Brunson, A. M.
appointment, 77, 245, 470
degree, 433
Brya, E. G., degree, 829
Brya, F. F., appointment, 655
Bryan, Elizabeth, appointment, 46, 447, 724, 758
Bryan Prize, 410
Buch, H., appointment, 197, 343, 485
Buchan, Evelyn, appointment, 469
Buchen, H. L., degree, 821
Buchheit, G. C., medal, 437
Buck, H. P.
appointment, 245
prize, 437
Buck, M. G., appointment, 790
degree, 821
Buckingham, B. R., appointment, 53, 77, 418, 747, 705, 746
Buckler, J. B., degree, 158
Buckman and Pritchard, letter of thanks, 137

Budget,
adjustments, 708
approved, 485
1918-19, 30
1919-20, 440
1920-21, 716
request for buildings, 222
statement, 581
summary of, 193
Buell, C. C., degree, 608
Buerkle, H. A., degree, 833
Buhrman, W L, degree, 832
Building
appropriation, 34, 35, 450
expansion and land needed, 690
operations and improvements discontinued, 710
program, 486, 502, 699
tablets for, 570
Trades Council, letter, 332
Bull, Sleeter, appointment, 69, 471
Bullard, C. W.
appointment, 141, 470
salary, 10
Bulloch, Geraldine S., degree, 427
Bullock, D. M., appointment, 48, 448, 725
Bunch, Mamie
appointment, 71, 418, 473
resignation, 778
Bundy, M. R., appointment, 454
Bundy, M. W., appointment, 706, 731
Bunn, W. B., degree, 829
Bunting, E. N., appointment, 691, 743
Bureau of Educational Research
expense, 476
salaries, 477
Burge, O. D., appointment, 655
Burge, W. E., appointment, 56, 456, 734
Burgess, J. E., appointment, 422, 460, 739
Burgum, E. B., appointment, 790
Burke, K., appointment, 600
Burke, J. A., degree, 828
Burkett, R. C., degree, 430
Burkhart, G. J., appointment, 119, 481, 749
Burkhart, P. H., appointment, 197, 461, 740
Burleson, H. C., degree, 825
Burlison, W. L.
appointment, 66, 469
head of department, 755
Burnap, Harriett Y., degree, 426
Burnett, W. B., appointment, 691, 730
Burns, R. F., degree, 825
Burnside, K. A., degree, 826
Burr, G. O., scholarship, 786
Burrows, S. J., appointment, 758
Bursar's Office
expense, 719
salaries, 720
Burwash, Grace S., degree, 427
Burwash, L. P., degree, 823
Burwash, Mary G., appointment, 46, 245, 447, 724
Busey, M. J.
degree, 824
honors, 839
Bush, A. T., degree, 609
Bush, E. F., degree, 431
Bush, E. J., appointment, 758
Bushnell, F. G., degree, 821
Business Office
expense, 36, 442, 719
reports ending June 30, 1919, 516
revised budget, 285
salaries, 44, 442, 719
Business Organization and Operation
expense, 736
salaries, 458, 736
Bussell, Nellie E., appointment, 48, 77, 420, 448, 790
Buswell, Constance A., appointment, 600, 732
Butler, C. D., appointment, 343, 586,
Butler, W. G., appointment, 589, 704
Butterworth, J. E., appointment, 418
Butzer, Goldia G., degree, 426
Bützow, Emma B., degree, 157
Butzow, L. J., degree, 434
Byers, Bessie, degree, 426
Byers, W. M., appointment, 655, 758
Byland, T. C., appointment, 62, 463, 741
Byra, E. C., appointment, 343
Byrd, P. J., appointment, 635, 728
Bysack, B. N., appointment, 600

Cade, H. C., degree, 756
Cafeteria, Y. M. C. A., 306
Cain, J. H., appointment, 142, 461, 739
Calderwood, S. Ruth, degree, 427
Calvin, J. K., appointment, 514, 586
Cameron, E. H., appointment, 589, 705, 746
Camp, C. C., appointment, 343, 456
Campbell, E. E. A., degree, 608
Campbell, G. A., degree, 431
Campbell, M. H., appointment, 70, 472
Campus development, 598
commission, 756
history, 664
plans, 654, 664, 785, 885
Canfield, J. J., appointment, 245, 453
Cannon, F. M., degree, 828
Cannon, L. C., degree, 829
Cannon, Opal, degree, 821
Cannon, W. D., appointment, 589, 743
Canter, H. V., appointment, 53, 451, 454, 728, 730
Capek, L. V., degree, 832
Cappes, L. A., appointment, 588
Capps, A. G., appointment, 142, 418, 477, 705, 746
Capron, H. S.
bond approved, 309
elected treasurer, 224
settlement with, 76
Carlsen, R. A., degree, 825
Carlson, Alice M., degree, 426
Carlson, C. B., degree, 827
Carlson, E. M., degree, 833
Carlson, H. L.
appointment, 470
leave of absence, 644
Carlson, R. J.
degree, 428
prize, 437
Carlson, W. J., degree, 821
Carman, A. P., appointment, 63, 463, 742
Carmichael, R. D., appointment, 56, 419, 456, 733 842
Carnahan, D. H., appointment, 57, 420, 457, 734
Carnegie Foundation insurance plan, 228
Carney, S. S., degree, 829
Carothers, C.
appointment, 450, 692, 727
salary, 10
Carothers, H. C., appointment, 655
Carothers, Marietta, J., appointment, 245
Carothers, M. L.
appointment, 635
degree, 833
Carothers, W. H., appointment, 790
Carr, A. M., appointment, 588
Carr Collection given, 774
Carr Fellowship, stipend increased, 846
Carr, R. F.
elected president of the Board, 224, 712
gift of trees, 778
gift of fellowship in chemistry, 398
veterinary commission, 570
Carrick, L. L., appointment, 245, 453
Carrier, E. W., appointment, 142, 461, 739
Carrithers, H. H., degree, 696
Carroll, C., degree, 825
Carroll, E. B., degree, 822
Carroll, F. W., degree, 159
Carry, C. S., appointment, 57, 420, 457, 708, 735
Carson, E. B., degree, 829
Carter, Joseph, will, 75
Carter, L. J., degree, 609

Carter, W. M., degree, 428, 832
Carthaus, W. J., degree, 824
Case, H. C. M.
appointment, 65, 71, 473
degree, 433
Casheen, Dorothy J., appointment, 51, 343, 452
Caskey, A. D.
degree, 429
honors, 437
Castle, R. D. V.
appointment, 142, 443, 600, 720
salary, 288
Cate, R. L., degree, 833
Cavalry unit, building for, 398
Cavanaugh, J. A., appointment, 130, 587
Cavanaugh, Marie E.
appointment, 589
degree, 426
Centennial celebration, state, 29
Ceramic engineering
advisory board, 283
expense, 38
salaries, 60, 461, 739
Ceramics kiln house, appropriation, 503
Ceramics scholarship, 2
interchange of, 560
Cessna, E. M., degree, 83
Cessna, Robert, degree, 429
Chadsey, C. E.
appointment, 398, 477, 705, 746
resignation withdrawn, 643
Chadwell, J. T., appointment, 635
Chambers, Laura K., degree, 431
Champaign Chamber of Commerce
land purchased, 584, 585
proposal to purchase land, 653
Champlin, H. B., appointment, 343
Champlin, H. W., degree, 832
Chan, Y. Y., degree, 158
Chang, A. H., degree, 828
Chang, C. C., degree, 828
Chapman, B. K., degree, 833
Charles, A. H., degree, 827
Charlet, L. W., degree, 828
Charlton, E. E., appointment, 245
Charpier, L. L., degree, 832
Charters, W. W.
appointment, 53, 418
resignation, 508
Chapman, H. H., degree, 429
Chase, A. B., degree, 831
Chase, O. R., degree, 431
Chauvet, Frank, appointment, 128, 585
Checkley, J. H., appointment, 66, 197
Chemical engineering, curriculum in, 267
Chemical stores, salaries, 720
Chemistry,
curriculum in, 267
expense, 37, 450, 727
laboratory fees, 495
salaries, 51, 452, 729
teachers of, resolution, 850
Chen, J. T., degree, 433
Chen, S. S., degree, 429
Cheng, K. M., degree, 835
Chenoweth, F. L., degree, 430
Cherry, O. A.
degree, 824
honors, 839
Chester, C. C., C. P. A. certificate, 89
Chester, J. M., degree, 427
Chetwin, James, appointment, 461, 514, 589
Chicago Alumni Record, appropriation, 726
Chicago center, Smith Hughes, 189
Chicago departments
disciplinary committee, 279
expense, 480
refund of fees, 665
salaries, 480
Chicago general departments
expense, 748
salaries, 748
Chicago hospital, 487
Chicago Law School, 647
Chicago office, 263, 666
Chicago property, 289
offered, 293
Chicago Veterinary College, 775
Childs, J. B.
appointment, 45, 142, 245, 446, 655, 723
degree, 158
Chiles, H. M.
appointment, 245, 453, 730
degree, 836
Chimes, purchase of, 780
Chinese student, scholarship for, 313
Chittenden, E. W., appointment, 56
Cholera serum laboratory, 192
Chow, T. K., degree, 835
Christ, G. P., degree, 824
Christ, R. J., degree, 827
Christman, A. A.
appointment, 245, 453, 730, 758
degree, 836
Christopher, Muriel, appointment, 422, 600, 791
Christophersen, S. M., degree, 827
Christy, Grace, appointment, 746, 758
Chubb, R., appointment, 77
Churrchill, W. M., degree, 829
Chuton, Florence H., appointment, 71, 478, 747
Cierpik, C. S., degree, 429
Cigrand, B. J., appointment, 129, 586
Cilley, Lillie, appointment, 46
Circulars, special, 317
Civil Engineering
expense, 38
salaries, 60, 461, 739
Clarahan, L. A., degree, 825
Clark, A. H., appointment, 126, 485, 771
Clark, A. L., degree, 696
Clark, C. R., appointment, 60
Clark, Estella G., appointment, 422, 463
Clark, E. M., appointment, 70, 472
Clark, E. S., degree, 825
Clark, F. R., degree, 428
Clark, George, appointment, 477, 746
Clark, H. D., degree, 825
Clark, J., degree, 824
Clark, Margaret, degree, 430
Clark, M. G., degree, 829
Clark, R. C., degree, 609
Clark, S. N., appointment, 198, 586, 655
Clark, T. A., appointment, 48, 54, 245, 444, 454, 721, 731
Clarke, G. E., degree, 711, 712
Classical Museum
appropriation, 727
bond, 275
Classics
expense, 37, 450, 727
salaries, 53, 453
Clay, B. E., degree, 833
Clay, Miriam E., appointment, 589, 724
Claycomb, G. B., appointment, 58
Cleary, J. M., request, 777
Cleavinger, J. S., appointment, 245, 419, 480, 748 706
Clements, Esther, appointment, 198, 459, 736
Clevenger, A. W., appointment, 509, 721
Clifford, W. K., degree, 696
Cline, G. M., degree, 711
Cline, J. R., appointment, 733
Cline, Margaret A.
appointment, 46
degree, 427
Clinical building, medical, 487
Clinical laboratory, 318
appropriation, 777
Clippinger, F. W., appointment, 516, 732
Clopton, A. C., appointment, 791
Clorfine, I. B., degree, 608
Closing of University, 643
Cloyd, Margaret M., degree, 433

Clutter, O. R., appointment, 600
Coady, Catherine, G., 142
Coady, Gertrude, appointment, 461, 739
Coal Mining investigations, 709
  expenses, 39, 737
  salaries, 65, 744
Coats, Nellie M., appointment, 589, 724
Cobb, H. D., degree, 822
Cobb, W. H.,
  appointment, 198, 343, 443, 589, 719
  degree, 428
Coble, A. B., appointment, 142, 456, 733
Cochran, F. A., degree, 822
Cochran, R. W., degree, 822
Coe, E. S., appointment, 245, 758, 770
Coffey, G. N., appointment, 65, 475
Coffey, W. C.
  acting head of Animal Husbandry Department, 699
  appointment, 68, 471
Cohen, Carl, degree, 711
Cohen, Esther D., appointment, 77
Cohen, J., scholarship, 341
Cohen, S. J., appointment, 77, 343
Cohon, B. D., prize, 841
Coile, S. H., degree, 826
Coking process, revised contract, 154
Colby, A. S.,
  appointment, 73, 475, 842
  degree, 434
Colby, R., appointment, 454, 731
Coldren, F., appointment, 655
Cole, A. C., appointment, 55, 418, 455, 486, 733
Cole, J. D., appointment, 655
Coleman, G. H.,
  appointment, 52, 452, 729
  degree, 433
Coleman, J. S.
  appointment, 658, 758
  degree, 430
College of Education, 214
Collings, E. D., degree, 822
Collins, Anna, appointment, 58, 458
Collins, J. H., degree, 756
Colmey, D. C., appointment, 464, 707, 742, 835
Colver, C. W.
  appointment, 52, 417
  degree, 434
Colvin, Carl
  appointment, 142, 417, 478, 704, 746
  degree, 836
Colvin, Esther, appointment, 46, 447, 724, 758
Colwell, W. T.,
  degree, 827
  honors, 840
Comee, W. C., appointment, 514, 588
Comm, A. B., degree, 428
Commandant added to council, 292
Commencement, appropriation, 449
Commerce and Business Administration
  expense, 38
  salaries, 58
Commerce, College of,
  budget, 736
  dean, 507
  expense, 458
  salaries, 458
  war courses, 93
Commerce curriculums, 782
Commerce, graduation requirements, 851
Commissions, 841
Committees
  Board, 714
  1919-20, 226
  publicity, 503
  selection of a president, 715
Community adviser
  expense, 736
  salaries, 459, 737
Comptroller's report, 349, 610, 668, 689, 797
  appropriation, 449, 726
Concerts, 37
  appropriation, 449, 726
  orchestra, 752
Condemnation of land in Chicago, 29
Condit, Irene, appointment, 67
Condit, L. O., appointment, 495
Conditional admission of students, 19
Conditions, entrance, transfers from Class A colleges, 607
Condon, Edith F., degree, 427
Condon, F. W., degree, 827
Condon, M. A., degree, 831
Condren, F. L., degree, 431
Conference of College Presidents, 665
Conger, A. M., degree, 828
Conklin, A. B., degree, 429
Conklin, Grace, appointment, 116
Conley, M., degree, 823
Connell, E. L., degree, 837
Connell, W. J., degree, 293, 435
Connolley, V. G., degree, 833
Constitutional status of University, 598, 668
Constitutional convention, 654
Convocations, 37
  appropriation, 449
  commencement, appropriation, 726
Cook, Dorothy E., degree, 430
Cook, H. H., degree, 825
Cook, H. W., degree, 431
Cook, J. M., degree, 428
Cook, R. J., appointment, 587
Cooke, J. B., degree, 833
Cooke, R. S., degree, 429
Cooke, W. H., appointment, 121
Coolige, E. D., appointment, 124, 484, 769
Cooper, A. R., appointment, 119, 481, 655, 749
Cooperation, resolutions concerning study of, 407
Cope, H. F., degree, 821
Copley, Beatrice V., appointment, 54, 418, 454
Coppes, L. A., appointment, 423, 588
Corbett, E., degree, 830
Corbett, J. F., appointment, 52
Corcoran, K. M., degree, 821
Cord, Joy, S., appointment, 142, 465
Cordell, Della G., degree, 430, 758
Cordell, Grace, appointment, 343
Cormack, J. C., degree, 428
Cornelious, M. L., appointment, 61
Cornelisen, R. W.
  degree, 429
  honors, 437
Cornell, F. H., degree, 159, 434
Corning Glass Works, fellowship, 779
Corrie, L. L.
  degree, 829
  honors,, 840
Cotta, M. L., degree, 828
Cottle, M. H., degree, 832
Couchman, A. I., degree, 821
Council of Administration
  commandant added, 292
  expense, 36, 442
Cover, Olive, degree, 821
Cover, S., degree, 824
Covey, E. L., degree, 831
Cox, G. B., appointment, 706
Cox, G. J.
  appointment, 471, 514
  degree, 428
  honors, 436, 437
C. P. A. certificates, 89, 290, 786, 852
  examinations, rules, 6
Craddock, J., appointment, 656
Craddock, J. W., degree, 711
Craft, J. C., degree, 829
Craig, Eleanor, appointment, 142, 454, 731
Craig, Helen E., degree, 426
Craig, Jane A. appointment, 46, 446, 723
Craig, J. H., degree, 267, 436
Craig, O., degree, 837
Crandall, B. H., degree, 695

Crandall, C. S.
appointment, 72, 476
leave of absence, 497
Crandell, E. M., degree, 829
Crate, Ethel F.
degree, 426
honors, 436
Crathorne, A. R., appointment, 56, 456, 707, 733
Crathorne, Katherine L., appointment, 245, 343, 758
Crawford, C. C., appointment, 453, 730
Crawford, J. D., retiring allowance, 456, 733
Crawford, N. D., degree, 430
Crawford, W. L., degree, 711
Crawshaw, F. D., appointment, 171, 198, 210, 245, 419
Creighton, D. E., degree, 829
Crecraft, G. R., appointment, 454, 600, 731
Creek, H. L., appointment, 54, 454, 721, 731
Cremeans, Edith, appointment, 198, 446, 723
Cremeans, L. M.
degree, 823
scholarship, 787
Crews, O. J., degree, 825
Crigler, Nina B., appointment, 514
Crigley, H. R., degree, 158
Crim, C. H., degree, 827
Crocker, H. N., appointment, 246
Cronin, Marie L., degree, 426
Crooks, F. R., appointment, 128, 585
Crooks, H. F., fellowship, 341
Crosby, G. M., appointment, 656
Crozier, W. J., appointment, 246, 483
Cuerden, Hazel E.
appointment, 246, 443
salary, 288
Cuerdon, Fay, appointment, 69
Cullen, K. W., degree, 821
Cullin, V.
appointment, 758
degree, 825
Culver, H B.
appointment, 121, 587
remission of fees, 774
Culver, H. E., appointment, 455, 635
Cunha, Leopoldo, Jr., degree, 429
Cunningham, Bernice, appointment, 758
Cunningham, H. E.
appointment, 49, 445, 448, 722, 725
elected secretary of the Board, 224, 712
Cunningham, Irene M., degree, 426
Curb line, Green and Mathews, 493
Curl, M. J., appointment, 54
Curry, Althea E. degree, 158
Curry, A. R., appointment, 589
Curtis, C. C.
appointment, 142, 246
degree, 696
Curtis, Elisa,
appointment, 57, 246, 343, 457, 635, 791
degree, 426
Curtis, Florence R., appointment, 74, 480, 748
Curtis, H., degree, 821
Curtis, Miriam A., degree, 427
Curtis, N. C., appointment, 60, 460, 738
Cushman, A. Beulah, appointment, 77, 130
Cushman, Josephine A.
degree, 430
honors, 437
Cushman, R. E., appointment, 56, 142
Custer, J. H., degree, 825
Cuthbert, Dorothy L., appointment, 47, 246
Cutler, L. E., degree, 829

Dailey, A. A., degree, 821
Daily Illini, printing of, 100
Dairy Husbandry
expense, 41, 467
salaries, 69, 472
D'Alcorn, E. N.
appointment, 656
degree, 430
Dale, G. I., appointment, 420
Dalton, C. E., appointment, 453, 730
Daly, Helen, degree, 426
Damage to books and paper, 498
Dana, W. P., degree, 293, 435
Danforth, W. C., appointment, 77, 130
Daniel, Ruth
degree, 430
honors, 437
Daniels, A. H.
acting dean, 564
appointment, 56, 198, 420, 456, 476, 564, 707, 734
Daniels, Lois V
appointment, 78
degree, 433
Dann, F. A., degree, 609
Dappert, A. F., degree, 827
D. A. R., vote of thanks to, 755
Daugherty, Miriam, scholarship, 340
Davenport, Eugene,
appointment, 65, 417, 468
veterinary commission, 570
Davenport, G. L., appointment, 587
David, Eshoo, appointment, 117
David, Paul, appointment, 117
Davidson, B E., degree, 827
Davidson, G. A., degree, 824
Davidson, G. S., degree, 825
Davidson, R. D, degree, 833
Davis, A. L., appointment, 589
Davis, Cora, appointment, 419
Davis, C. B.
degree, 821
honors, 839
Davis, D. J., appointment, 121, 482, 750
Davis, Edith I., degree, 427
Davis, K. I., degree, 825
Davis, L. A., degree, 756
Davis, L. K., degree, 426
Davis, W. O., degree, 429
Davis, R. L., appointment, 246
Davis, V., degree, 831
Davis, Winfield, appointment, 65
Davison, C., appointment, 130, 587
Davison, C. M., degree, 711
Dawley, E. R., degree, 429
Dawley, R. W.
degree, 428
honors, 436
Dawson, L. E.
appointment, 759
degree, 824
Dawson, Margaret K., degree, 433
Dawson, O. L., degree, 829
Dawson, R. H.
appointment, 246, 600
degree, 827
Day, Anna E., appointment, 635, 732
Day, H. W., appointment, 246, 475
Day, V. S.
appointment, 246, 344, 656, 791
salary, 465
Day, W. B., appointment, 126, 485, 771
Day, W. F.
appointment, 758
degree, 824
Dayton, W. W., degree, 696
Deahl, N., appointment, 246
Dean, Beatrice E., degree, 433
Dean of College of Liberal Arts and Sciences, office of
salaries, 728
Dean of Men, office of
budget transfer, 774
expense, 719
salaries, 721

Dean of Women, office of
expense, 719
salaries, 721
Decker, E. H.
appointment, 73
leave of absence, 563
resignation, 563
Dedic, Libby
appointment, 198
certificate in pharmacy, 432
Deem, W. C., appointment, 62, 463, 741
Degrees
authority to confer, 416, 785
conferred, 157, 267, 293, 424, 608, 694, 711 755, 846
granted by Senate, 213
summary, 424, 820, 821
DeGroot, W. C., degree, 696
DeHart, Myra L., degree, 427
Dehner, W. L., degree, 430
Deist, M. W., appointment, 759, 770
DeJonge, C. A., scholarship, 786
DeLaRosa Clemente, L. S., degree, 829
Delegation of signatures, 225
Delinquent students, rule, 781
Dell, D., degree, 823
Dempster, Margaret L., appointment, 706
Denick, M. F., degree, 828
Dennison, I. A.
degree, 829
honors, 840
scholarship, 786
Denman, Myrtries, appointment, 473, 635
Dennis, H. O., degree, 430
Dentistry and arts and sciences, combined courses in, 696
Dentistry, College of
budget, 124, 768
dean, 496, 507
entrance requirements, 260
expense, 42, 483
fees, 561, 772
schedule, 648
schedule, correction of, 697
laboratory fees, 561
salaries, 484
secretary, 507
departmental needs presented, 227, 228, 237
Deposit, military, 774
Dermatology, expense, 480
Dershem, Elmer, appointment, 51
Detlefsen, J. A., appointment, 68, 471
DeTurk, E. E., degree, 434, 469
Dewey, J. R., appointment, 759
Dewey, K. W., appointment, 125, 484, 770
Dewsnup, E. R.
appointment, 59, 459
resignation, 644
Devlin, J. W., degree, 825
Devere, Martha C., degree, 427
Dice, L. R., appointment, 246
Dick, F. J., degree, 821
Dickey, L. D., appointment, 58, 344
Dickinson, R. E., appointment, 635, 656
Dickson, L. E., degree, 821
DiCosola, S. R., degree, 431
DiCosola, S. P., degree, 833
Dietmeier, H. R., degree, 824
Dietrichson, J. G., appointment, 51, 452, 729
Dietz, M. A., degree, 821
Diggs, J. H.
certificate in pharmacy, 432
degree, 833
Dillenback, L. C., appointment, 842
Diller, H. F., degree, 711
Dillinger, C. J., degree, 429
Dillman, J. F., C. P. A. certificate, 291
Dimmick, Mildred
appointment, 57, 457, 735
degree, 835
Diplomas and transcript of credits, fees for, 709
Diplomas, appropriation, 449, 726
Dippel, F. C., degree, 431
Dippell, C. B., degree, 826
Disciplinary committee for Chicago Departments, 279
Dittmar, G. W., appointment, 124, 484, 770
Dixon, M. L., degree, 821
Dobyns, Marie, appointment, 446, 589, 723
Doctor's degree, to be conferred four times a year, 851
Dodd, Mary M., appointment, 589, 727
Dodge, Astrid M., 426
Dodge, D. K., appointment, 54, 418, 454, 706, 731
Doerscher, W. H., degree, 428
Doherty, Margaret, appointment, 477, 746
Dolch, E. N., appointment, 636
Dolch, E. W., appointment, 600, 706, 732
Dole, Esther M., appointment, 344, 514
Dona, P. J., degree, 832
Donahoe, J. T., degree, 434
Donald, H. S., appointment, 590
Doner, R. D.
appointment, 590, 692
degree, 837
Donley, W. W., degree, 830
Donohoe, D. A., degree, 821
Donovan, E. V. F., degree, 430, 832
Donovan, Mary M., degree, 428
Doocy, Helen L.
appointment, 78
degree, 158
Doolen, C. D., degree, 828
Doolen, G. W.
appointment, 656
degree, 832
Dooley, H. E., degree, 821
Dorewitz, M., degree, 293, 435
Dorjahn, J. A., appointment, 600, 771
Dorner, H. B., appointment, 72, 474
Dorr, O., appointment, 78
Dorsett, F. H., degree, 821
Dorsett, Martha M., degree, 426
Dorullis, B. M., degree, 821
Dory, V. P.
appointment, 344
commission, 438
degree, 428
Doss, P. C., degree, 609
Doty, Helene E.
appointment, 47, 142, 198, 453
degree, 834
Doty, H. F., degree, 825
Doubet, H., degree, 824
Dougherty, M. W., degree, 835
Dougherty, R. H., degree, 695
Douglass, R. W., appointment, 46
Dowd, J. M., degree, 821
Dowell, C. P.
appointment, 423
degree, 429
honors, 437
Downend, Florence E., degree, 430
Downing, Emily M., degree, 158
Downs, M. D., appointment, 246
Doyle, F. B.
appointment, 656
degree, 827
Doyle, Irene M., degree, 426
Doyle, Katherine, appointment, 45, 446, 723
Doyle, Marie, salary, 288
Doyle, Marion C., degree, 427
Doyle, T. L., degree, 431
Draffin, J. O., appointment, 463, 742
Draper, L. F., degree, 711
Drawing, fee, 648
Drawing, general engineering
expense, 38
salaries, 61, 462, 740
Drennan, Peter, appointment, 116
Dreyer, G. P., appointment, 120, 483, 751

Dreyfus, M. E.
degree, 824
honors, 839
Dreyfus, S. S., degree, 825
Driggs, F. H., appointment, 636, 730, 759
Drobisch, Mollie M., degree, 426
Drost, Katie, appointment, 423, 481, 514
Drues, L. M., degree, 833
Drug-store experience not required in Pharmacy, 645
Drummet, A. W., degree, 829
Drury, F. K. W., appointment, 45
Drury property in Champaign offered to University 409
Dryden, F. M., degree, 213, 435
Dryer, Elizabeth, appointment, 66
Drysdale, R. A., degree, 821
DuBois, Addie M., degree, 426
DuBois, Marie, appointment, 142, 459, 469, 478, 636, 719
DuBois, Martha H., degree, 426
Dueringer, W. E., degree, 828
Duffy, E. M., letter, 775
DuFrain, M. D., degree, 821
Duke, H. R., degree, 609
Dunbar, G., degree, 829
Dunbar, Louise B.
appointment, 842
degree, 838
fellowship, 341
Duncan, J. M., appointment, 62
Dungan, G. H., appointment, 68, 470
Dungan, J. V., degree, 428
Dunn, Dorothy, degree, 426
Dunn, G. E., degree, 823
Dunn, H. H., appointment, 64, 464, 743
Dunn, M. S.
appointment, 453, 729
fellowship, 786
Dunn, S. A., appointment, 736
Dunphy, C. G., degree, 825
Dunseth, J. M., appointment, 62, 463
DuPont Fellowship, 7, 403
Durfey, Franc A.
appointment, 44, 443, 719, 842
salary, 288
Durr, S. A., appointment, 636, 656
Dustin, C. S., degree, 429
DuVall, K., appointment, 791
Dvorak, Joseph, degree, 695
Dyas, F. G., appointment, 587
Dyer, Edith M., appointment, 45
Dyer, H. R., degree, 428
Dyer, R. E., degree, 293, 435
Dykeman, A.
degree, 831
honors, 840
Dyniewicz, Hattie A , appointment, 126, 142, 485 771
Dyniewicz, Josephine M.
appointment, 590, 771
degree, 833
Dyniewicz, Marian, appointment, 564

Earhart, Marianne E., appointment, 143
Earnest, Nellie E., appointment, 143
Easton, Elizabeth, appointment, 734
Eaton, R. L., degree, 696
Eberhardt, Waldemar, appointment, 128
Eby, Ida, appointment, 344
degree, 431
Echart, H. C., appointment, 656
Eckstein, H. C., appointment, 69, 471
Economic geology, appropriation, 726
Economics 8 and 9, 782
Economics
expense, 736
salaries, 459, 737
Eddy, M. J., degree, 821
Ediidin, L., degree, 832
Edie, B. A., degree, 830
Edington, H. B., appointment, 791
Edington, W. E.
appointment, 246, 344, 419, 456, 499, 600, 707, 733, 759
degree, 433, 791
Edki, M. L., scholarship, 787
Edmonds, J. L., appointment, 68, 471
Edmonds, R. H. G., appointment, 589, 590
Edmundson, Nila W., degree, 430
Education
American Council of, 110
expense, 37
salaries, 53
religious, credit in, 645
Educational Research, Bureau of
expense, 745
salaries, 746
station, 696
Education Building
bronze tablet, 571
hospital, as, 152, 495, 507
reported date of completion, 90
Education, College of
budget, 745
entrance requirements, 513
expense, 476
publications, 400
salaries, 477
Edwards, Alice L., appointment, 78, 473
Edwards, G. P., appointment, 452, 729
Edwards, H. H., appointment, 246
Edwards, H. M.
appointment, 246, 443, 656, 720
salary, 288
Edwards, J. B., degree, 825
Edwards, T. W., appointment, 656
Edwards, W. H., degree, 827
Egan, Lillian E., degree, 267, 436
Ehle, J. M., appointment, 759, 791
Ehrlich, M. C., degree, 159, 711
Eichberg, A. J., degree, 821
Eichenberger, E., degree, 821
Eicher, B. L., appointment, 78
Einbrecker, W. F.
appointment, 247
degree, 609
Eisenberg, I. I., degree, 833
Eisler, E. R., degree, 293, 435
Ekblaw, E. K., appointment, 171
Ekblaw, W. E., appointment, 198
Elder, M. L., appointment, 842
Eldredge, A. G., appointment, 49, 449, 726
Eldridge, L. E., degree, 823
Election of officers, 224
Electrical Engineering
expense, 38
salaries, 61, 461, 739
Elfeld, P. F., degree, 832
Elfenbaum, H., appointment, 759
Elg, E. G., degree, 828
Ellington, A. M., degree, 608
Ellingwood, A. R., appointment, 420
Elliott, A. R., appointment, 128. 198, 585
Elliott, F. F.
degree, 836
scholarship, 340
Elliott, V. A., certificate in pharmacy, 432
Ellis, C. A., appointment, 61, 417, 461, 739
Ellis, C. L.,
appointment, 61, 636
degree, 826
Ellis, Mary J., appointment, 474, 514
Ellis, Olive, E., degree, 426
Ellis, O. I., appointment, 67, 470
Ellis, R. G., appointment, 791
Ellrod, Mrs. E. D.
property, 188
purchase of property, 212
offer of property, 100
Elvidge, George, degree, 711

Emch, Arnold, appointment, 56, 456, 733
Emch, Walter, degree, 695
Emergency fund, 37
Emery, R. S., degree, 825
Emmel, V. E., appointment, 119, 247, 481
Employees, deferred classification under draft law, 137
Empson, Zola, appointment, 50
Engelhardt, L. M., degree, 823
Engelland, E. F., degree, 429
Engelland, M. M. M., degree, 823
Engelman, M., appointment, 759
Enger, M. E., appointment, 741
Enger, M. L., appointment, 63, 463
Engerman, M. E., degree, 832
Engh, I. M., appointment, 791
Engineering circular, translation, 293
Engineering, College of
expense, 38, 459
non-technical electives, 783
salaries, 59, 460
war emergency courses, 95
Engineering College and Station, budget, 737
Engineering experiment station
assigned old armory, 401
cooperative work in heating, 3
expense, 39, 460, 737
salaries, 64, 464, 743
Engineering experiment station and University, cooperative agreement, 210
Engineering Foundation
agreement, 572
fatigue of metals, 572
England, G. L., degree, 827
Engle, E. A., appointment, 453, 729
Englis, D. T., appointment, 51, 143, 417, 452, 705, 729
English
expense, 37, 451, 727
salaries, 54, 454, 732
English, Students' Committee on
expense, 445
salaries, 449
English, students' use of, 20
Enninger, Mabel, degree, 426
Enrolment, October, 1919, 560
Ensign, N. E., appointment, 63, 463, 707, 742
Entomology
expense, 37, 451, 727
salaries, 55, 455, 732
Entorf, Rachel, appointment, 61, 78
Entrance requirements, 260, 607
changed, 153
language, 297
medicine, 783
music, 783
Physics, 783
Eppinger, J. G., appointment, 198, 247
Erb, J. L., appointment, 74, 420, 499, 707, 747
Erdman, R. A., degree, 428
Erffmeyer, C. E.
appointment, 247
degree, 834
scholarship, 340
Erickson, A. E., degree, 825
Erickson, E. J., degree, 833
Erickson, E. M., degree, 830
Ernest, H. O.
degree, 831
honors, 840
Ernest, Nellie E., appointment, 446, 723
Espy, M. G., degree, 829
Espy, Ruby B., appointment, 636
Esslinger, E. L., degree, 821
European Culture, Museum of
appropriation, 727
Evans, F. N., appointment, 72, 474
Evans, W. C., appointment, 656
Everhart, Gladys, degree, 427
Ewan, Ruth, E., degree, 430
Ewald, R., salary, 10
Examinations, fees for entrance, in Chicago, 324
Exchange professorships, 322
Executive committee
elected, 225, 713
meeting, 256, 693
minutes adopted, 223
Exhibit at State Fair, 8
Exner, F. M., scholarship, 787
Expenditures, summary of, 34
Expense accounts, 605
Experimental farms
horticulture, leases for, 335
soil survey, at Palestine, deed, 336
Extension, Agricultural
expense, 466
salaries, 469
Extension work, junior, 23
Eycleshymér, A. C., appointment, 119, 481, 749
Eye and Ear Infirmary, removal of, 110

Facts for freshmen, 854
Fahrnkopf, H. F. T.
appointment, 67, 470
degree, 694
Fair, Sue M., appointment, 48
Faircloth, S. E., degree, 828
Fairlie, J. A., appointment, 56, 456, 636, 734
Fallon, Vallie E., degree, 426
Falls, F. H., appointment, 121, 123, 586
Farber, J. A.
appointment, 600
degree, 824
honors, 839
Farkasch, Hazel, prize, 437
Farmer, R. M., degree, 831
Farm Mechanics,
expense, 40
salaries, 68
Farm Organization and Management,
expense, 41, 467
salaries, 70, 473
Farnham, W. E., appointment, 143, 418
Farnsworth, W. O., appointment, 842
Farrin, J. M., gift of German rifle, 665
Fasig, O. S., degree, 821
Fatigue of metals, 572
Faust, E. C., appointment, 57
Faust, R. A., degree, 824
Fautsch, E. appointment, 600
Faxon, D. E.
appointment, 247
degree, 832
Faxon, H. E., appointment, 344
Fazel, C. S., appointment, 590, 707, 742
Fedderson, E. C., degree, 822
Federal Board for Vocational Education, 844
contract with, 700
budget for, 703
Federal funds, income,
Federal property, insurance on, 498
Feek, J. L., appointment, 791
Fees
agronomy, 648
Dentistry, College of, 561, 648, 772
diplomas and transcrip of credits, for 709
drawing, 648
entrance examinations in Chicago, 324
home economics, 14, 283
incidental, 667, 755
increase of, 710, 755
income from, 34
laboratory, 2, 276, 313, 754, 846
athletic coaching, 667
chemistry, 495
matriculation of students deceased, 171
Medicine, College of, 275
Pharmacy, School, 649
refund, 563
refund, Chicago, departments, 665
Registrars' report, 138, 690, 787

remission, 578, 774, 779
report of, 241, 421
schedule of College of Dentistry corrected, 697
system of, revision, 265
tractor short course, 647
Fehrenkamp, Winifred, appointment, 60, 143, 461, 739
Feik, R. W., degree, 213, 435
Felbeck, G. T.
appointment, 423, 465, 743, 759
degree, 429
honors, 437
Feldman, Nathan, degree, 696
Fellows, authority to appoint graduate, 210
Fellows and scholars, 1919-20, 340
1920-21, 786
Fellowships
Corning Glass Works, 779
DuPont, 7
scholarships, and, 745
Felmley, J. B.
degree, 826
prize, 841
Ferdinand, D., appointment, 247
Ferguson, W. H., degree, 695
Ferree, L. L., degree, 830
Feuer, Bertram
appointment, 198
degree, 428, 694
Fieg, Robert, appointment, 51, 452, 728
Field artillery stable, 579
Fikret, H. H., appointment, 62, 462, 740
Filbey, E. J.
appointment, 423, 458, 705, 736
C. P. A. certificate, 291
Financial situation, 610
Fine, I. L., degree, 824
Fine Arts Journal, 570
Finfrock, C. L., appointment, 636
Fink, E. W., C. P. A. certificate, 786
Finkelnburg, A. Y., appointment, 730, 759
Finley, Margaret A., degree, 432
Finnegan, Catharine E., appointment, 247, 460 738
Finnigan, Martha M., degree, 426
Fires, report of, 512, 597
Fisch, M. E., degree, 293, 435, 756
Fischbacha, Antonia, degree, 426
Fischer, Mary L., degree, 430
Fischer, W. R., degree, 711
Fischmann, E. W., appointment, 129, 586
Fish, F. H., appointment, 692
Fish, V. M., degree, 822
Fisher, F. A., appointment, 67, 470
Fisher, P., degree, 829
Fisher, W. R., scholarship, 340
Fisher farm, sale of, 291
Fishman, L. R., degree, 822
Fisk, I. W., appointment, 61, 78
Fitch, F. R., degree, 430, 791
Fitzer, Marion L., degree, 426
Fitz-Gerald, J. D., appointment, 57, 457, 708, 734
Fitz-Gerald, T. A., appointment, 791
Fitzpatrick, J. C., degree, 828
Fitzpatrick, J. L., degree, 834
Fitzpatrick, Margaret M., degree, 426
Flagg, Elinor B., county scholarship, 513
Flags given by D. A. R., 755
Flanery, C. C., degree, 835
Flannery, R. E., appointment, 514
Flatt, Nelle B., degree, 426
Flattery, Amanda, 46, 446, 723
Fleishman, G. S., degree, 429
Fleming, D. F., appointment, 247
Fleming, Elsie M.
appointment, 423
degree, 823
Fleming, Georgia E., appointment, 71, 473
Fleming, J. R., appointment, 463, 465
Fleming, O. G., Jr., degree, 828
Fleming, V. R., appointment, 63, 463, 174
Fletcher, Elizabeth B., appointment, 656, 732
Fletcher, E. C., appointment, 116, 143, 480, 748
Flinn, Marie, appointment, 247, 483
Flock, Marguerite, appointment, 477, 600
Flom, G. T., appointment, 55, 454, 731
Flood, Grace H., degree, 158
Floriculture, graduation requirements, 851
Fluke, Antha M., degree, 158
Fogelson, R.
appointment, 247
degree, 609
Fogler, M. F., degree, 824
Follweiler, F. L., appointment, 247
Foley, Margaret, appointment, 692, 735, 759
Folsom, J. W., appointment, 55, 418, 455, 706, 732
Fonda, J. E., appointment, 125, 770
Foote, F., appointment, 198, 456, 734
Foote, L. S.
degree, 829
honors, 840
Forbes, Eunice, appointment, 143, 443, 720
Forbes, G. R., appointment, 50, 451
Forbes, H. K., appointment, 791
Forbes, S. A., appointment, 55, 455, 732
Ford, E. J., appointment, 130
Ford, H. L., appointment, 198, 247, 711
Foreign students
Adviser to
expense, 36
salaries, 45
Assistant Dean,
expense, 442
salaries, 444
Forslund, C. W., degree, 609
Forster, Mary B.
appointment, 499, 792
degree, 830
Forster, N. K., degree, 431
Forsythe, Arthur, appointment, 116, 590
Forsythe, E. A., appointment, 590
Forwalter, M., degree, 431
Fowler, Frances C., degree, 426
Fox, Austin, degree, 825
Fox, Leona, appointment, 119, 198, 481
Fox, M. M., appointment, 198
Fox, N. H., degree, 293, 435
Frain, Nellie M., appointment 125, 485, 769
Franc, Miriam A., appointment, 143, 544, 731
Francis, A. L., degree, 158
Franks, A. J., degree, 824
Frase, K. W., degree, 432
Fraser, G. G., degree, 822
Fraser, I. M., degree, 822
Fraser, J. H., degree, 293, 435
Fraser, R. E.
certificate in pharmacy, 432
degree, 833
Fraser, W. J., appointment, 61, 472
Frazier, Dorothy, appointment, 792
degree, 830
honors, 840
Freark, R. H., degree, 430, 832
Frede, G. W., degree, 695
Frederick, N. E., appointment, 600
Frederick, V.
degree, 821
honors, 839
Freer, Louise, appointment, 48, 448, 707, 725
French, C. B., degree, 834
French, H. E.
appointment, 52, 453
degree, 837
French, J. S., degree, 822
French students
Graduate School scholarships, 339
scholarship for, 322
Frey, J. R., degree, 428
Frisk, J. A., appointment, 62
Frison, T. H.
appointment, 247
degree, 694

fellowship, 340, 787
Frisque, Ethel, appointment, 344
Fritsch, E. A., appointment, 199, 590
Fritschel, A. W., degree, 432, 833
Fritts, E. C.
appointment, 420, 423, 464, 742
degree, 837
Fritze, J. R., degree, 824
Froberg, Eric, appointment, 116, 480, 748
Frohardt, E. P., degree, 696
Frommann, Mildred, degree, 426
Fry, E. S., gift, 649
Fry, E., appointment, 590
Frykholm, E. V., degree, 822
Fuel conservation circular, 192
Fuller, A., degree, 822
Fuller, Florence S., degree, 695
Fulton, R. E.
appointment, 46, 247
degree, 756
Fulton, W. J., Jr., degree, 428
Fulton, Zelda H., appointment, 465
Fultz, D. S., degree, 823
Funds, gift, authority to merge, 753
Funk, Ruth S.
appointment, 50, 451
degree, 835
Furby, R. L., appointment, 129, 585
Furr, P. M., degree, 829
Furrer, E. C., degree, 429
Furst, Mildred, degree, 426

Gabriel, C. K.
appointment, 344, 656
degree, 711
Gage, Helen S., degree, 427
Gage, J. H.
degree, 433
fellowship, 340
Gage, M., degree, 822
Gager, Gertrude D.
appointment, 143, 248, 344, 457
degree, 835
Gainer, J. F., degree, 430
Gaines, W. L., appointment, 70, 472
Gallie, D. M., appointment, 124, 484, 769
Gallivan, L. H.
appointment, 636, 759
degree, 826
Galpin, Stella B., appointment, 46, 447
Galster, Augusta E.
appointment, 73, 476, 759
degree, 694
Gandheker, S. S., degree, 824
Gannaway, L. M., degree, 608
Gannon, L. P., degree, 695
Gantz, G. D., degree, 822
Garber, A. E., degree, 609
Garber, W. W., appointment, 636
Gardiner, R. P., degree, 824
Garfiel, E., scholarship, 787
Garlough, M. N., degree, 826
Garman, H. B.
appointment, 444, 496, 721
degree, 426
Garman, R. L., degree, 829
Garner, J. W.
appointment, 56, 456, 734
leave of absence, 699
Garraghan, E. F., appointment, 130, 587
Garrett, F. W., appointment, 67, 470
Garrison, G. H., degree, 822
Garver, N. B., appointment, 61
Garver, T. N., appointment, 50
Garver, Willia K., appointment, 248, 446, 723
Garwood, Frances, appointment, 54
Gas Association, Illinois, resolutions, 333
Gast, W. F., degree, 825
Gates, Alicia W., appointment, 474, 636
Gates, R. D., appointment, 636
Gathercoal, E. N., appointment, 126, 485, 771
Gauger, R. W., degree, 608
Gauss, Pauline, degree, 426
Gayle, J. L., scholarship, 786
Geddes, W. F., scholarship, 340
Geduldig, C. J., degree, 431
Gehlback, O. H., degree, 825
Gehrig, A. G., degree, 267, 436
Geiger, Mary B., degree, 426
Geiger, W. J.
degree, 429
honors, 437
Geiler, F. H., degree, 426
Geip, Mary E.
appointment, 44, 443, 720
salary, 288
General departments, 36
General expense, 726
appropriation, 449
Gentle, G. E., appointment, 248, 470
Geological Survey Division, State and University, cooperative agreement, 210
Geology
chairmanship, 606
expense, 37, 451, 727
salaries, 55, 455, 732
Gerbing, Agnes, appointment, 50
Gerke, R. H., appointment, 248
German
expense, 37, 451, 727
salaries, 55, 455, 732
Germon, G. D.
appointment, 656, 692
degree, 711
Gerritts, J. R., appointment, 792
Gher, Vera K., appointment, 46
Gibson, H. W., degree, 825
Gidinghagen, M., appointment, 792
Gifts
books, 297
fossils, 774
motor, 284
piano roll machine, 649
plow, 649
Gift funds, authority to merge, 753
Gilbert, Barry, appointment, 248
Gilkerson, H. C., appointment, 67
Gill, Harry, appointment, 48, 420, 448, 707, 725
Gillam, W. M., degree, 830
Gillespie, Evangeline J., degree, 426
Gillespie, J. E., appointment, 600, 733
Gilman, H., appointment, 248
Gilmore, P. L., degree, 428
Gimre, G. S.
degree, 830
honors, 840
Ginnings, P. M.
appointment, 730
degree, 428, 836
honors, 436
Gish, O. E., degree, 429
Gjelsness, R. H., appointment, 590
Glanzner, A. Z., degree, 823
Glasgow, Josephine B., appointment, 143, 248, 344, 601, 759
Glasgow, R. D., appointment, 55, 418, 455, 706, 732
Gleason, F. E., appointment, 78
Glick, E. E., appointment, 67
Glick, H., appointment, 199
Glick, P., appointment, 657
Gliffe, Ethel F., degree, 158
Glover, Anna C.
appointment, 65, 468
leave of absence, 699
Glover, C. W., degree, 830
Glover, V. H., degree, 827
Gnaedinger, R. J., degree, 824
Goble, I. B., degree, 825
Godeke, H. F., appointment, 62
Godkin, James, appointment, 51
Godlove, I. H., appointment, 453

Goebel, Julius, appointment, 55, 455. 732
Goebel, W. F.
degree, 822
scholarship, 786
Goldberg, Benjamin, appointment, 78, 129, 585, 759
Goldberg, I., degree, 159
Goldberger, S. M., appointment, 129, 586
Goldblatt, L., degree, 832
Golden, M., degree, 822
Goldenson, M. J., degree, 832
Goldman, Ira
certificate in pharmacy, 432
degree, 833
Goldman, M., degree, 609
Goldstein, H. A., degree, 609
Gonnerman, H. F., appointment, 64, 464, 743
Gooch, W. I.
appointment, 248
degree, 267, 435
fellowship, 341
Goodenough, G. A., appointment, 62, 462, 740
Gooding, L. L., degree, 830
Goodkind, M. L., appointment, 423, 585
Goodman, B. F., appointment, 55, 759
Goodman, Ida B., degree, 427
Goodpasture, Gladys M., degree, 426
Goodrich, Elizabeth, appointment, 48, 448, 636, 725
Goodrich, F. H., scholarship, 340
Goodrich, R. J., degree, 428
Goodspeed, W. S., appointment, 61, 461, 740
Gordon, Harry, degree, 430
Gordon, K. H., degree, 827
Gordon, Marie A., appointment, 58, 458, 736
Gore, E. E., appointment, 850
Gorman, E. M., degree, 431
Gossard, H. R., degree, 822
Gottschalk, A. H., degree, 426
Gottschalk, Clara G., appointment, 78, 483, 587, 751
Gould, S. J., degree 824
Government property
accountability for, 780
recovery of, 774
Grades reports of, rule rescinded, 654
Graduate scholarships, stipendium increased, 279
Graduate School
budget, 745
expense, 42 476
salaries, 73, 476
Graduate School (medicine), expense, 480
Graduation requirement, 264, 608
commerce, 851
floriculture, 851
Graesser, R. F., degree, 756
Graham, A. J., appointment, 130, 587
Graham, G. C., degree, 828
Graham, Grace H., appointment, 78, 199
Graham, Mary, appointment, 143, 480, 748
Graham, M. E., appointment, 199
Graham, R., appointment, 248, 471
Grainger, W. W., degree, 429
Gramer, E. P.
appointment, 344, 657
degree, 832
Granger, W. B., degree, 293, 435
Graves, G. D., scholarship, 786
Gray, Cora E., appointment, 71
Gray, H., appointment, 455, 601, 732
Graybill, C. M., degree, 822
Great Britain, recognition of University in, 325
Green, C. F.
appointment, 344, 456, 733
degree, 838
Green, Frederick, appointment, 73, 478, 747
Green, L. R., degree, 432
Green Street and Mathews Avenue, curb line, 332 407
Green Street curb line, 493
Greene, E. B.
appointment, 55, 418, 455, 733
leave of absence, 644
resignation as head of department of history, 698
Greene, Flora T., degree, 430
Greene, J. H.
appointment, 66, 417, 469, 704
degree, 838
Greene, Josephine D., degree, 426
Greenewald, C. F., degree, 694
Greenfield, R. E., appointment, 601, 729
Greenlaw, Pauline, appointment, 657, 746
Greenman, R. A. M., degree, 822
Greenwood, R. E., degree, 430, 711
Greer, D. M., degree, 426
Gregory, A. L.
degree, 834
scholarship, 340
Gregory, Allene, appointment, 54, 454, 731
Gregory, J. M., degree, 426
Gregory, Life of, 37
Greison, H. P.
appointment, 248, 442, 459, 719, 736
salary, 288
Grennan, Elizabeth B., appointment, 143, 248, 344 590, 759
Grennan, John, appointment, 62, 462, 741
Gridley, F. R., degree, 827
Grierson, Bertha M., appointment, 60
Griesmer, W., appointment, 601, 792
Griffith, C. R.
appointment, 57, 78, 248, 345, 420, 457, 708, 734
degree, 839
Griffith, I. S., appointment, 143, 188, 478, 705, 706, 747
Griffith, J. L., appointment, 400, 477, 746
Griffith, L. C., Mrs., degree, 822
Griffith, Mabel F., appointment, 50, 451, 590, 732
Griffith, Maude M., degree, 426
Griffith, W. C., degree, 825
Griffith, W. H.,
appointment, 792
degree, 755
Griffiths, G. M., degree, 822
Grigg, G., degree, 822
Griggs, M. C., degree, 825
Griggsby, M. R., appointment, 53
Grimes, Mollie, appointment, 481, 499
Grimm, T. C., degree, 822
Grimson, J. S., appointment, 78, 125, 484
Grindley, H. S., appointment, 68, 471
Grisemer, W., appointment, 733
Groos, L. P., degree, 293, 435
Groot, J. T., appointment, 120, 144, 199 590 751 771
Grosche, A. G., degree, 609
Grose, Frances E., appointment, 721, 760
Gross, D. L., degree, 823
Grosse, A., appointment, 79
Grosse, F. W., degree, 833
Grossman, D. G., salary, 288
Groth, H. C.
degree, 828
honors, 840
Group requirements for graduation, 264
Grove, V. G., fellowship, 341
Grover, D. D., degree, 695
Gruenhagen, A. P., degree, 293, 435
Grylich, Rica, appointment, 248, 447
Guba, E. F., appointment, 637
Gubbins, Maud, appointment, 125, 484, 769
Guenther, L. H., appointment, 345, 657
Guenther, Ruth, appointment, 419, 474
Guenther, R. L., degree, 822
Guernsey., Fredrika G, scholarship, 340
Guiet, R.
degree, 822
scholarship, 399, 787

Guild, W. G., scholarship, 787
Guild, Mrs. T. H., appointment, 144
Guinter, S. H., degree, 833
Guller, Gertrude, scholarship, 341
Gunderson, A. J., appointment, 72, 475
Gunkel, Fern S., degree, 427
Gunning, M. M., appointment, 637
Gunning, N. E., degree, 608
Gunton, J. A., appointment, 51, 417, 452, 792
Gurda, F. S. R., degree, 826
Gusler, G., appointment, 69, 417, 471
Gustafson, A. F., appointment, 67, 469
Guttman, L. P., appointment, 657
Gwiglian, George, appointment, 117
Gwin, E. A., degree, 832
Gwinn, P. C.
appointment, 248, 453
degree, 836
Gynecology
expense, 481, 749
salaries, 482, 750

Haake, H. G.
appointment, 637
degree, 827
honors, 840
Haan, G. W., appointment, 657
Haas, R. C., degree, 825
Hackleman, J. C., appointment, 469, 515
Hackley, E. P., appointment, 590, 637
Hagen, Mary, appointment, 452
Hague, Florence, appointment, 58, 458
Hague, Stella M., appointment, 51, 417, 452
Hahn, J. P., appointment, 760
Haish, T. A., degree, 267, 436
Halbmaier, A. E., degree, 431
Haldeman, G. M., degree, 827
Hale, C., degree, 824
Hale, W. G., appointment, 73, 478, 747
Hall, Ada R., fellowship, 341, 787
Hall, B. R., appointment, 62, 419, 462, 706, 741
Hall, B. M., scholarship, 787
Hall, C. J., degree, 825
Hall, E. K., degree, 608
Hall, J. L.
appointment, 199, 729, 792
degree, 428
honors, 436, 437
scholarship, 340
Hall, S. W., appointment, 475
Halladay, H. V., degree, 822
Halladay, Mabel, appointment, 69, 472
Hallin, J. C., appointment, 249
Halmhuber, P. G., degree, 341
Halstead, A. E., appointment, 249, 587
Ham, L. B.
appointment, 792
degree, 835
scholarship, 341
Hamachek, S. O., degree, 341
Hamer, M. I., degree, 822
Hamilton, A., appointment, 457
Hamill, W. C., appointment, 657
Hamilton, Alice V., appointment, 66, 469
Hamilton, Arthur, appointment, 708, 734
Hamilton, H. B., degree, 825
Hamilton, Marjorie B., degree, 694
Hamilton, R. L., degree, 822
Hamilton, T. S., appointment, 249, 471
Hamlin, I. M., degree, 825
Hammond, W. C., appointment, 129, 586
Hanaford, E. J., degree, 428
Hanawalt, W. G., degree, 429
Hancock, W. W. degree, 428
Handler, Louis, degree, 431
Hand, C. C., C. P. A. certificate, 89
Handler, J.
degree, 824
honors, 839
Handschin, W. F., appointment, 65, 70, 418, 473, 475
Hanschmann, F. R., degree, 428
Hansen, A. F., degree, 428
Hansen, J. E.,
degree, 824
honors, 839
Hansen, R., appointment, 249, 470
Hanson, Alyda C., appointment, 55, 249, 455, 732
Hanson, H. J., degree, 293, 435
Hanson, J. E., appointment, 601
Hanson, R., appointment, 249, 470
Harbison, C. C., appointment, 54
Hardesty, Bonnie J., degree, 427
Harding, A. A., appointment, 49, 74, 448, 479, 747
Harding, H. A.
appointment, 69, 472
resignation, 508
Harding, J. E., representing, A. F. of L., 91
Hardinger, P. M., degree, 293, 435
Hare, F. C., appointment, 249, 446
Harger, J. R., appointment, 130, 587
Harker, O. A., appointment, 45, 73, 444 478, 721, 747
Harkins, Edith, L., degree, 426
Harkins, W. D., appointment, 144
Harland, M. B., degree, 829
Harley, F. J., degree, 756
Harlison, C. C., appointment, 54
Harnack, V. L.
degree, 428
honors, 436
Harper, A. C., appointment, 62, 462, 740
Harper, E. F., degree, 822
Harrah, E. C.
appointment, 57, 458
degree, 433
fellowship, 787
Harrington, H. F., appointment, 54, 199, 454, 731
Harrington, W. A., appointment, 470
Harris, B. R., appointment, 423, 465, 743
Harris, Elizabeth, appointment, 70, 637
Harris, E. Ferne, appointment, 515
Harris, Lyndon, appointment, 130, 587
Harris, P. A., degree, 431
Harris, W. F., degree, 833
Harrison, Florence, appointment, 71, 419, 478
Harsch, J. H., Pharmacy Board, 498
Harsch, J. W.
degree, 824
honors, 839
Harsha, W. M., appointment, 130
Hart, M. M., degree, 822
Hartman, A. E., appointment, 842
Hartung, Adolph, appointment, 129, 199, 657
Harvey, A. D., degree, 824
Harwood, Hazel M.
appointment, 79, 144
degree, 432
Harwood, S. D., appointment, 792
Hatch, B. G., degree, 429
Hatfield, Margaret, appointment, 144, 474, 760
Hatfield, W. D., appointment, 52
Hatton, Marcia, appointment, 44, 444, 721
Haven, C. H., salary, 10
Havens, J. D., degree, 825
Hawkes, J. M., degree, 822
Hawkins, J. A., appointment, 601, 730
Hawks, E., appointment, 657
Hawkes, Elizabeth C., appointment, 724, 760
Hay, E. D., appointment, 62, 462, 740
Hayes, E. C., appointment, 57, 457, 735
Hayes, Margaret L., appointment, 62, 463
Hayford, A. W., degree, 824
Haynes, H. A., appointment, 657
Hays, J. B., appointment, 64, 464
Hazelton Gold Medal Award, 1919, 438
Heacock, E. M., appointment, 129, 586

Health Service
assistance for secondary schools, 511
expense, 445
for women, 511
President's house assigned to, 507
salaries, 448, 726
Healy, W. C., degree, 825
Heater, E. F., appointment, 65, 465, 743
Heath, D. F., fellowship, 341
Heath, Louis J., appointment, 43
Heath, Margaret A., appointment, 123, 131, 249, 482, 588, 750
Heating and ventilation, cooperative work, 3, 493
Heating tests, advisory committee, 153
Hebbert, C. M., appointment, 601, 733
Heckel, H. C. N., appointment, 345
Heckman, W. C.
degree, 827
honors, 840
Heda, A. M.
degree, 827
honors, 840
Hedgcock, J. F., degree, 823
Hedricks, Marie A.
appointment, 47
degree, 267, 436
Heerman, Louise B., appointment, 116
Heidler, J. B.
degree, 834
fellowship, 787
scholarship, 340
Heilig, Juanita A., appointment, 79
Hein, L. A., appointment, 79, 125, 484
Hein, L. F. A.
appointment, 770
degree, 431
Heinekamp, W. J. R.
appointment, 590, 750
degree, 430
Heinicke, H. M. E., degree, 428
Heintz, E. L., appointment, 128, 585
Held, I. L., degree, 609
Heller, H. F., degree, 832
Helmer, Marie, appointment, 199
Hellmer, Mary, appointment, 345
Hemb, H. B., degree, 429
Hemb, T. E., degree, 825
Henderson, A. J., degree, 293, 435
Henderson, Mary A., degree, 267, 435
Henderson, M. S., degree, 431
Henderson, T. O.
appointment, 450, 727
salary, 10
Hener, J. H. A., degree, 827
Henley, T. E., appointment, 657
Henne, Sylvia, appointment, 657, 720
Henning, C. F., degree, 429
Henry, D. A., degree, 434
Henry, M. A., appointment, 590
Henry, V. M., degree, 830
Henson, C. N., degree, 825
Hepburn, N. W., appointment, 69
Hepburn, S. B.
appointment, 637, 734, 760
fellowship, 787
Herbert, J. M., qualified as member, 223
Herrman, C. C.
appointment, 792
degree, 825
Herrmann, H. J., appointment, 657
Hersh, A. H., fellowship, 341, 787
Hersman, G. E., degree, 823,
Hert, A. T., contract 154
Heseman, H. B., degree, 825
Hess, C., appointment, 842
Hess, J. H., appointment, 249, 586
Hetherington, D. C.
degree, 835
fellowship, 787
scholarship, 341
Hetherlin, E., scholarship, 787
Hibbard, E., degree, 823
Hibben, J. H., degree, 824
Hickman, F. F.
degree, 821
honors, 839
Hickok, F. L., appointment, 590, 732
Hicks, J. E., degree, 829
Hieronymus, R. E., appointment, 59, 66, 459, 469, 737
Higgins, E. C., degree, 833
Higgins, G. M.
appointment, 249, 458, 708, 735
degree, 434
Higgins, H. R., appointment, 792
Higgins, J. A., appointment, 79, 120, 122, 199, 482 483
High school, University, 710
High School Visitor, office of, 721
expense, 36, 442
salaries, 49, 444
High School Visitor, Assistant, 509
Hilbert, J. W., degree, 293, 435
Hildreth, G. H., scholarship, 786
Hill, C. F., appointment, 64, 464, 707, 742
Hill, C. S., appointment, 73, 475
Hill, D. S., appointment, 144, 418
Hill, Evelyn, appointment, 50, 515
Hill, H. W., degree, 822
Hillebrand, H. N., appointment, 249, 418, 454, 706, 731
Hiltabrand, W. P., appointment, 590
Himmelblau, A., C. P. A., certificate 786
Hinds, Helene L., appointment, 144, 454, 731
Hinrichs, H. S., appointment, 68
Hippard, C. W., appointment, 465
Historical library, state editor appointed, 779
Historical Survey, Illinois, 43
History Department
expense, 37, 451, 727
headship, 753
salaries, 55, 455, 733
History of campus plan, 664
History, Semi-Centennial, 652
History, Statistical, 560
Hixon, A. Hope, degree, 426
Hixson, Lillian, appointment, 470
Hobart, F. A., appointment, 62, 462
Hobart, F. B., degree, 824
Hobart, M. H., appointment, 515, 587
Hoelscher, R. P., appointment, 61, 462, 740
Hoffman, C. A., appointment, 199, 591
Hoffman, Goldye, appointment, 129, 586
Hoffman, H. L., degree, 825
Hoffman, L. W., appointment, 591, 751
Hoffman, M. M., degree, 609
Hoffman, R. W.
appointment, 657, 760
degree, 430
Hogan, C. M., appointment, 459
Hogan, Mary, appointment, 728
Hog cholera serum laboratory, 192, 215
Hogue, Clara M., appointment, 601, 637, 731
Hogue, Florence, appointment, 735
Hogue, J. H., appointment, 62
Hogue, S. M., appointment, 728
Hoit, O. W., elected to executive committee, 225
Holabird and Roche employed as architects, 598
Holden, M. L., scholarship, 787
Holinger, J., appointment, 249, 587
Holley, C. E., appointment, 249, 423
Hollister, C. E., appointment, 637, 730
Hollister, H. A.
appointment, 49, 53, 444, 477, 721, 746
damage to house, 208
Holman, Ruth C., degree, 426
Holmes, O. W., appointment, 470
Holmes, W. B.
appointment, 345, 443
salary, 288
Holston, C. E., degree, 833

Holtzman, H. H.
appointment, 249
commission, 438
degree, 429
Holzman, O. M., degree, 824
Home economics, 14
classes in teacher training, 326
expense, 41, 467
fee, 283
name adopted, 19
salaries, 71, 473
summer courses, 297
Home economics education
expense, 477, 745
salaries, 478, 747
Honey, E. E., appointment, 601 728
Honors and prizes, 839
Hoover, Ruth, appointment, 48, 420, 448, 707, 725
Hope, H. O., degree, 822
Hope, Leona, appointment, 71, 419, 473
Hopkins, B. S.
appointment, 51, 417, 452, 729
promotion, 610
Hopkins, C. E., scholarship, 786
Hopkins, C. G.
appointment, 66, 469
resolution regarding, 596
salary continued to widow, 597
Hopkins, E. C., appointment, 79
Hopper, Marie L., appointment, 68
Hoppin, G. E., degree, 822
Horall, K. C., degree, 826
Horst, R. L., appointment, 792
Horticulture building, 322, 580, 664
appropriation, 503
appropriation cancelled, 715
Horticulture
building, 322, 580, 664
appropriation, 503, 715
expense, 41, 467
inspection trip, 497
request for new building, 403
salaries, 72, 474
Horticulture experimental farms, leases for, 335
Horwitz J., appointment, 79
Hosford, Susan E., appointment, 52
Hoskins, R. K., degree, 267, 436
Hospital
accomodations, 187
appropriations, 298
duties, payment for, 177
Education building for, 152
facilities, state, 292
McKinley, 75, 562
medical, 318
reconstruction, 75
service, 495
situation, S. A. T. C., 169
state, in Chicago, 336
student use of Education Building, 495
University, open during summer, 325
Hostetter, A. M.
degree, 831
honors, 840
Hostetter, J. C., degree, 694
Hottes, C. F., appointment, 51, 452, 728
Hottes, Flora E., degree, 432
Hottinger, Ethel M., degree, 426
Houchens, Josie B., appointment, 47, 144, 446 723
Hough, M. F., appointment, 125
House, R. E., appointment, 792
Household science, name changed, 19
Housing,
S. A. T. C., 169
cost, 171
Howard, Clara E., appointment, 249
Howard, C. G.
appointment, 249, 446, 723
degree, 822
Howard, J. C., appointment, 760
Howard, Susan B., appointment, 46
Howe, Clifford, degree, 695
Howe, Josephine, degree, 426
Howe, R. F., degree, 158
Howell, E. T.
appointment, 453
degree, 428, 836
honors, 436
Howell, L. B., degree, 434
Hruby, A. J., appointment, 79, 129, 585
Hsu, K. W., scholarship, 313
Huang, H. H., appointment, 79
Hsu, K. W., scholarship, 313
Huang H. H. appointment 79
Hubbell, Irene, appointment, 79
Hubble, B. M., degree, 609
Huber, Marie, appointment, 591, 738
Hudson, H. W., degree, 829
Huber, Marie, appointment, 591, 738
Hudson, H. W., degree, 829
Huff, G. A., appointment, 48, 420, 448, 707, 725
Huff, J. O., appointment, 637, 704, 732, 760
Huff, K., degree, 822
Huffer, R. C.
degree, 834
scholarship, 341
Hufferd, R. W.
appointment, 591
degree, 837
Hufford, C. T., appointment, 250
Hughes, C. O.
appointment, 657, 760
degree, 832
Hughitt, Anna L., appointment, 48, 448, 725
Huiskin, H. A., degree, 827
Hulbert, H. S., appointment, 657
Hull, T. H.
appointment, 760
degree, 826
honors, 840
Hultman, I. N., appointment, 250
Humiston, C. E., appointment, 130, 587
Humma, J. B., degree, 432
Humphrey, A., degree, 833
Humphrey, M. D., degree, 823
Humphreys, Florence M., appointment, 144, 454, 731, 792
Humphreys, Gertrude, degree, 427
Humrichouse, Katie, L. E.
appointment, 423, 460, 738
degree, 428
honors, 437
Hunsaker, A. F., degree, 434
Hunt, Ada E., appointment, 474
Hunt, Dorothy H., degree, 430
Hunt, H. L., degree, 831
Hunt, M. T., Jr., appointment, 345, 428, 443
Hunter, Adella A., degree, 426
Hunter, Aileen, appointment, 345
Hunter, H. E., scholarship, 787
Hunter, L. H., degree, 428
Hunter, M. H., appointment, 59, 418, 459, 705, 737
Huntington, L. L., degree, 827
Huntington, R. L., appointment, 760
Huntley, H. R., degree, 829
Huntley, O. E., appointment, 453, 729
Hursh, R. K., appointment, 60, 461, 739
Hurst, J. W., appointment, 792
Hurst, W. W., appointment, 729
Huseby, R. J., degree, 431
Hutchins, A. E., degree, 822
Hutchins, Margaret, appointment, 47, 447, 746
Hutchins, Marjorie, appointment, 478
Hutchinson, J., appointment, 72, 475
Hutchinson, Sue, degree, 432
Hyatt, E. G.
appointment, 79, 250, 591
degree, 711
Hyatt, H G., appointment, 760
Hyde, H. W.
appointment, 250, 453, 591
degree, 609

Hygiene and public health, department, 511
Hyland, K. E., appointment, 199, 345
Hyland, Winona C., appointment, 65, 468
Hyslop, W. H.,
appointment, 250, 420, 464, 742
degree, 838
Illini, Daily, printing, 100
Illini Hall, financial report, 579
Illini Publishing Company, contract, 606
Illinois Gas Association, resolutions, 333
Illinois Historical Survey, 745
Illinois School for Nurses, 606
Illinois Traction System, switch tract, 576
Imboden, J., veterinary commission, 570
Imbroiski, S. J., appointment, 793
Incidental fee, increased, 667
Incidental fund, 37
Income,
1919-20, 440
summary, 33, 717
Industrial Education
expense, 477, 745
salaries, 478, 747
Information Office,
expense, 36, 442, 719
salaries, 49, 445, 721
Ingalls, H. B.
appointment, 144, 443, 601, 720
salary, 288
Ingersoll, A. W., appointment, 601, 730
Ingram, R. L., degree, 830
Ingwersen, B. A., degree, 827
Ingwersen, J. A., degree, 822
Injuries to employees, 577
Insull, Samuel, gift of books, 399
Insurance
boiler, 698
buildings, 780
Carnegie plan for teachers, 228
federal property, 498
paper and soil maps, 666, 698
Interest on daily balances, in State Treasury, 34, 262
International Astronomical Union, delegate, 338
Ireland, recognition of University in, 325
Irish, H. E., appointment, 129, 586
Irvine, G. B., degree, 711
Irwin South American expedition, final payment, 651
Italy, University Union in, 26
Iverson, L., degree, 832
Iwig, H. P., degree, 825

Jacks, A. W., degree, 432
Jackson, Anna E., degree, 426
Jackson, H. H., degree, 827
Jackson, O., prize, 841
Jackson, T. H., degree, 158
Jacobs, C. M., appointment, 130, 587
Jacobs, Jessie M., degree, 434
Jacobsen, Eda, appointment, 71, 474
Jacobsen, H. G., appointment, 470
Jacobson, L. J., appointment, 79, 345, 585
Jaeger, C. G., appointment, 793
Jahr, M. E., appointment, 68, 470
Jakubowski, S. A., degree, 828
James, E. J.
appointment, 43
appointments by, 243
elected president, 225
elected President Emeritus, 715
leave of absence, 416
resignation, 131, 709
resignation withdrawn, 196
salary, 442, 719
Statistical History by, 560
James, Helen I., degree, 158
James, L. V., appointment, 61
James, W. P., appointment, 475
Jamison, A. W.
appointment, 66, 469
leave of absence, 850
Jamison, G. T., degree, 429
Janata, A. J., degree, 822
Janitors
assignments, 277
eight hour day, 152
increase in wages, 90
wages, 208, 508
Janvrin, C. E., appointment, 47, 447, 724
Jarman, A. R., appointment, 345, 483, 499
Jelinek, J., appointment, 79
Jenkins, C., appointment, 760
Jenkins, H. L.
appointment, 250
degree, 833
Jenner, L. T., degree, 428
Jennings, W. W.
appointment, 59, 200
degree, 434
Jensen, H. J., degree, 833
Jensen, I. J., degree, 832
Jensen, M. R., degree, 822
Jensen, W. J., appointment, 793
Jeude, E. A.
appointment, 52
degree, 608
Jewell, H. B., degree, 430
Jewell, Lura, prize, 437
Jewish girls' welfare committee, lease, 754
Jirka, E. J., appointment, 657
Johanning, Nora, appointment, 46, 144, 447, 724
Johns, Marion E., degree, 426
Johnson, A. R., degree, 833
Johnson, Alice S., appointment, 47, 447, 724
Johnson, C. E., degree, 830
Johnson, E. R., degree, 826
Johnson, F. T., appointment, 74, 420, 479, 707, 747
Johnson, I. H., appointment, 793
Johnson, J., appointment, 60
Johnson, Jean R.
degree, 430
honors, 437
Johnson, J. R.
appointment, 601
degree, 836
Johnson, J. W.
appointment, 658
degree, 832
Johnson, M., degree, 823
Johnson, M. M., scholarship, 787
Johnson, N. C., appointment, 591
Johnson, Olive B., appointment, 52, 250, 345, 452
Johnson, P. E., degree, 432
Johnson, R. B., degree, 828
Johnson, R. H., degree, 756
Johnson, W. H., degree, 429
Johnston, Bess, degree, 430
Johnston, Mrs, C. H., appointment, 477, 746
Johnston, H. B., degree, 426
Johnston, Lillian R., appointment, 200
Johnston, Nelle C., appointment, 53
Johnston, Pauline, degree, 426
Jones, B. F., degree, 822
Jones, D. R., appointment, 760
Jones, E. S., appointment, 54
Jones, F. D.
degree, 831
scholarship, 786
Jones, G. E., purchase of Smith farms, 87
Jones, Horrie, appointment, 121, 250, 482, 750
Jones, H. S. V., appointment, 418, 454, 706, 731
Jones, H. V.
appointment, 250
certificate in pharmacy, 432
Jones, Josie C., appointment, 70
Jones, M. A., degree, 822
Jones, P. V. B., appointment, 55, 418, 456, 733
Jones, R. R., appointment, 48, 420, 448, 707, 725

Jones, R. T., appointment, 60, 460, 738
Jones, Sadie A., appointment, 65
Jones, S. V., appointment, 54
Jones, T. S., appointment, 79, 119, 481, 749
Jones, W. B.
appointment, 54, 80, 144, 454, 706, 731
degree, 834
Jones, W. J., degree, 756
Jones, W. R., degree, 829
Jordan, H. H., appointment, 59, 61, 460, 462, 738, 740
Jordan, E. K., degree, 822
Josi, E., appointment, 250, 591
Joslyn, Gladys I., degree, 427
Journal of English and Germanic Philology, 43, 745
Juhnke, L. A., appointment, 129, 586
Julian, S. M., degree, 829
Junior extension, report, 23
Jungjohann, Marie, appointment, 125, 485, 658, 770
Junkin, Della D., appointment, 144, 345, 729
Junqueira, A., Jr , degree, 429
Jurgens, Hilsie E., degree, 426
Juric, J. P., appointment, 658
Jutton, Emma R., appointment, 46, 447, 724

Kadelle, Alice, appointment, 250
Kadlec, Lilian A., degree, 159
Kadyk, D. J., degree, 426
Kaiser, K. K., degree, 711
Kalthoff, F. C.
appointment, 80
degree, 428
Kamm, Oliver, appointment, 52, 452, 729
Kammlade, W. G., appointment, 471
Kampmeier, O. F., appointment, 144, 345, 481,842
Kane, J. J., degree, 431
Kanta, H., degree, 833
Kappius, M. V., scholarship, 786
Karel, L., degree, 833
Karlin, I., appointment, 658
Karr, H. M., appointment, 345, 418
Karraker, A. H., appointment 470, 591
Karrer, Sebastian, appointment, 63
Karshner, C. F., appointment, 793
Kartman, N. S.
certificate in pharmacy, 432
degree, 833
Kastel, A. J., degree, 431
Katz, M. M., degree, 824
Kayla, E. H., degree, 833
Kazmann, H. A., degree, 293, 435
Keehner, C. B., degree, 826
Keek, G. F., degree, 827
Keen, Dora, appointment, 200, 418, 478, 746
Keepers, W. F., degree, 696
Keeton, R. W., appointment, 80, 145, 200, 499, 601 658, 750
Kehl, S. C., degree, 293, 435
Keifer, L. R., degree, 429
Keith, Mary H., appointment, 69, 471
Kelley, C. P., appointment, 843
Kelley, F. H., appointment, 68, 470
Kellogg, J. S., appointment, 770
Kelly, E. C., degree, 293, 435
Kelso, Ruth, appointment, 54, 601, 731
Kemp, C. D., degree, 829
Kempner, A. J., appointment, 56, 456, 707, 733
Kennedy, E. J., degree, 822
Kennedy, L. E., degree, 838
Kennedy, Marguerite, degree, 426
Kennedy, R. E., appointment, 462, 741
Kennedy, T. E., degree, 826
Kennelley, G. S., appointment, 250, 418, 658
Kenney, Pearl C., appointment, 473, 706, 760, 793
Kenney, W. L., degree, 827
Kenny, Marion K., degree, 430
Kent, H. E., appointment, 720, 761
Kent, P. F., degree, 695
Kepler, K. S., appointment, 793
Kerchner, E. L., degree, 822
Kerns, Floy, appointment, 46, 447
Keusink, Helen, appointment, 637
Kidd, Lilace M., degree, 694
Kiefer, P. J., appointment, 591, 740
Kienholz, A. R.
appointment, 452, 728
degree, 835
Kilpatrick, L. L., appointment, 692, 741
Kimball, F. S., degree, 158
Kimman, J. W., degree, 696
King, Ameda R., appointment, 515, 793
King, E. E., appointment, 145, 464, 743
King, V. P., degree, 830
King, William
degree, 426, 834
fellowship, 786
prize, 437
scholarship, 340
Kingsley, J. S., appointment, 57, 457, 735
Kinley, David
accepts Presidency, 818
Acting President, 416
appointment, 43, 58, 73, 737
expense account, 610
elected President, 775
salary, 442, 459, 719
Veterinary Commission, 570
Kinney, E. L., C. P. A. certificate, 291
Kinney, P. L., degree, 829
Kipnis, H. B., degree, 293, 435
Kirchhofer, E. E., degree, 826
Kirk, E. O., degree, 823
Kirkpatrick, H. L., degree, 756
Kirner, W. R.
appointment, 250, 453, 729
degree, 836
Kitchell, N. M., degree, 822
Kitner, W. W.
appointment, 591
degree, 834
Kizer, Z., degree, 822
Klank, Frances G., appointment, 46, 446
Klank, Genevieve, appointment, 59, 601, 738
Kleckner, G. M., degree, 826
Klenk, F., degree, 828
Klinckman, E. C., appointment, 761
Kline, Alice H., degree, 427
Kline, J. R., appointment, 324, 423, 456, 707
Kling, C. L., degree, 827
Kloot, A. V., appointment, 658
Klopp, Leanna R.
appointment, 44, 443
salary, 288
Knapheide, M. C., degree, 822
Knapp, Aurella, appointment, 46
Knauer, S. A., degree, 832
Knight, A. R., appointment, 61, 80, 461, 740
Knight, G. V., appointment, 455
Knipp, C. T., appointment, 63, 420, 463, 742
Knoll, Adele, appointment, 423
Knollin, E. R., appointment, 601, 725, 793
Knoth, E. A., appointment, 145, 448
Knott, Eva K., scholarship, 341
Knowlton, E. C., appointment, 454, 731
Knowlton, Miriam, appointment, 145
Kock, Florence G.
appointment, 44, 250, 443, 720
salary, 288
Koehler, W. G., degree, 833
Koelbel, W. A., degree, 432
Koepke, H. F. A., degree, 827
Kohl, Hilda L.
appointment, 57
degree, 426
Kohli, C. R., degree, 836
Koller, A. H., appointment, 55, 418, 455, 706, 733
Kommers, J. B., appointment, 692
Komrosky, M. L., degree, 826
Koo, S., degree, 429

Kordenat, R. A.,
appointment, 346, 658, 793
degree, 430
Koromsky, honors, 840
Koten, I. A., appointment, 793
Koupal, Agnes R., appointment, 658, 721
Koupal, Elsa, appointment, 591, 724
Koupal, H. M., appointment, 591
Koupal, W. G., degree, 695
Krafka, J.
appointment, 57
degree, 434
Kraft, A.,
appointment, 658, 761
degree, 431
Kramer, C. H., degree, 828
Krametbauer, Irma T., degree, 426
Krannert, V. L.
appointment, 637
degree, 428
honors, 437
Krasa, J. C. M., appointment, 585
Kratz, A. P., appointment, 64, 464, 743, 793
Kraus, H. A., appointment, 200
Kreider, P. G., degree, 426
Krelstein, B., appointment, 346, 658
Krenz, E. L., degree, 822
Kreig, Amelia
appointment, 145, 447, 724
degree, 831
honors, 840
Kreiger, W. E., degree, 695
Kroeschell, Ella, appointment, 250
Kruger, T.
degree, 828
honors, 840
Krupar, C., degree, 158
Kryder, G. B., degree, 431, 711
Kubacki, W. H., appointment, 251, 484, 770
Kuch, M. C., degree, 821
Kuchinski, Isabelle, appointment, 200
Kudo, R., appointment, 200, 458, 735
Kudo, T., appointment, 481
Kuebler, Genevieve F., appointment, 469, 843
Kunkel, A. W., degree, 432
Kunz, Jakob
assignment of patent, 196
appointment, 63, 464, 742
leave of absence, 753
Kupperman, S. J., degree, 429
Kurachi, S., degree, 833
Kurt, Mary A.
appointment, 591, 658, 728
degree, 427
Kurzin, W. H., appointment, 145
Kustermann, W. W., appointment, 601, 783
Kyle, Martha J., appointment, 54, 200, 454, 731

LaBier, C. R., degree, 822
Labor, schedule of wages, 8
Laboratory courses required, 608
Laboratory fees, 2, 87, 276, 313, 846
chemistry, 495
first quarter, 162
dentistry, 561
revision, 754
Laboratory privileges for other universities, 213
Lace, J. L., degree, 431
Lackner, J. E., appointment, 586
Laegler, J. C., degree, 432
Lager, E. C., appointment, 346
Lager, F. W., appointment, 658
Laibe, J. E., degree, 832
Laible, R. J., degree, 829
Laidlaw, E., appointment, 793
Laird, W. P., proposed survey, 598
Lake, E. J., appointment, 50, 417, 451, 591, 705, 728
Lamb, J., appointment, 470
Lamb, R. M., appointment, 80
Lambertson, E. R.
appointment, 200, 251, 346
degree, 711
Lamkins, L. E., appointment, 80
Lamme, E. A., degree, 608
Lampert, F., Jr., degree, 827
Lampert, Max, appointment, 591, 726
Lancaster, A. H., degree, 158
Land and buildings, appropriation, 450
Land,
condemnation and purchase, 29
committee report on purchase, 754
in Champaign, proposal to purchase, 653
offered, 24
purchase by Chamber of Commerce, 584, 585
Landefeld, F. C., loan of picture, 579
Landgren, C. A., degree, 431
Landis, P. N., appointment, 454, 732
Landon, G., degree, 158
Landscape gardening, curriculum in, 646
Landstrom, R. W., degree, 429
Landt, G. E., appointment, 200
Lang, A. L., degree, 829
Lang, J. M., appointment, 129, 586
Langdon, P. E., degree, 827
Lange, P. J. H., scholarship, 340
Langford, E., appointment, 462, 740, 793
Langley, W. D. appointment, 601, 730
Language and Literature Studies, 745
Language requirements, College of Medicine, 297
Lanham, E. T., appointment, 62, 462, 704, 741
Lantz, C. W., appointment, 251
Lantz, S. E., Veterinary Commission, 570
LaPaz, L., scholarship, 787
Lapp, C. J.
appointment, 251, 420, 464, 707, 742, 793
degree, 835
Lapp, S. M., degree, 431
LaRocha, J., degree, 832
Larsen, J. A., appointment, 251, 484
Larson, C. C., appointment, 452, 729
Larson, L. J., appointment, 761
Larson, L. M.,
appointment, 55, 455, 706, 733
head of department, 753
Larson, Mary E., scholarship, 341
Laryngology, rhinology, and otology, expense, 481
Latiner, Mary R., appointment, 251
Lattner, U. S., degree, 429
Lauer, W. W., appointment, 465, 515
Laval, M. V., degree, 821
Law, College of
expense, 43, 478, 718
report, 13
salaries, 73, 478, 747
Law faculty, 289
Law School, Chicago, 647
proposed affiiliation with, 697
Lawrence, W. A., appointment, 52
Lawson, S., appointment, 591
Layng, T. E.
appointment, 145, 452, 729
contract, 154
Layton, W. K., fellowship, 340
Leabarjan, Manufacturing Company, gift, 649
Leach, J. J., appointment, 586
Leaman, Olga E., appointment, 74, 479
Leautier, Marie L., appointment, 457, 515, 735
Lectures, 37
appropriation, 726
LeDeuc, Charles, appointment, 58, 459, 736
Lee, A. R., appointment, 43, 251, 442, 719
Lee, Arthur, degree, 695
Lee, Fannie
appointment, 474
degree, 427
Leedle, Jessie M., degree, 426
Leek, J. H., scholarship, 787
Leeming, T., degree, 426
Leete, Marion E., degree, 694

Legal Counsel
expense, 37, 442, 719
salary, 45, 444, 721
LeGall, Jean
incidental fees, 578
remission of fees, 578
Legislative committee, expense of, 708
Lehenbauer, P. A., appointment, 72, 475
Lehman, A., degree, 431
Lehmann, E. W., appointment, 417
Leibson, J. S., degree, 428
Leichsenring, Jane, M.
appointment, 734, 843
degree, 428
Leichsenring, Marie, appointment, 456
Leighton, M. M., appointment, 346, 455, 638, 732
Leighty, W. R., appointment, 67, 470
Leist, C., appointment, 458, 658, 735
Leisy, Elva, appointment, 761
Leisy, E. E., appointment, 145, 454, 601, 731
Leisy, E. K., appointment, 601
Leitch, N. M., degree, 822
Lenhart, N. J., C. P. A. certificate, 89
Lent, O. L., degree, 823
Leonard, E. F., appointment, 129, 586
Leonard, Eunice P., degree, 430
Leonard, Ruth
appointment, 346
degree, 832
Leonard, Veda F.
degree, 426
scholarship, 787
Lescher, F. M.
appointment, 346, 450, 727
salary, 10
Lesher, F. E., scholarship, 787
Lespinasse, V. D., appointment, 200
Lessing, O. E., appointment, 55, 418, 455, 732
Leutwiler, O. A., appointment, 62, 462, 740
Levesque, Rene, appointment, 457, 515, 734
Levin, D., appointment, 658
Levin, I. M., appointment, 346, 586
Levinson, Abraham, appointment, 129
Levinson, S. A., degree, 293, 435, 756
Levinson, Y. N., appointment, 251, 585
Levy, Beatrice E., degree, 426
Levy, D. M., appointment, 200
Lewis, Blanche, appointment, 65, 476
Lewis, E. H., appointment, 200
Lewis, H. B., appointment, 51, 145, 417, 452, 705 729, 794
Lewis, H. F., appointment, 638
Lewis, W. H.
appointment, 145
degree, 428
Lewison, Maurice, appointment, 128, 585
Lewman, E. A., degree, 833
Lewman, Ruth L.
appointment, 638, 735
scholarship, 341
Liang, Ping, degree, 428
Liberal Arts and Sciences, College of
budget, 727
expense, 37, 450
salaries, 50, 451
Libman, Anita, appointment, 145, 251
Libman, E. E.
appointment, 60, 461
degree, 694, 739
Librarians, summer scholarships, 301
Library
additions, 35, 36
appropriation reconsidered, 503
expense, 36, 445, 722
number of volumes, 295
salaries, 45, 445, 722
stack room, 27
stack room addition,
appropriation, 114
reported date of completion, 90
Library Building
first unit in new, 379
Library, Medical,
expense, 481, 749
salaries, 481, 750
Library School,
expense, 43, 479, 718
salaries, 74, 479, 748
Lichner, Matilda O., appointment, 129, 586
Lichtenberger, Cleo
appointment, 46, 446, 723
degree, 831
Lichtman, W. A., appointment, 658
Lieberman, E. H., degree, 426, 429
Lietz, Louis A., appointment, 61
Liggett, D. C., degree, 824
Lightfoot, B. E., degree, 833
Ligler, R. I., appointment, 56
Lilley, R. W., degree, 828
Lilienthal, Samuel, degree, 429
Lincicome, Arthur, appointment, 80, 602, 719
Lincoln Avenue, lighting system, 510
Lincoln R. T., letter, 2
Lindahl, F. E., degree, 822
Lindholm, Josephine, appointment, 46
Lindsay, L. J.
appointment, 658
degree, 829
Lindsey, R. E., degree, 827
Linsley, C. M., appointment, 638
Linter, R. C., appointment, 761
Lipp, R. W.
appointment, 443, 720
salary, 288
Lippitz, M. A., degree, 431
Litman, Simon, appointment, 59, 459, 737
Little, Ethel E., degree, 431
Littleton, A. C., appointment, 58, 418, 458, 664 705, 736, 761
Assistant dean, 664
Livesay, W. B., appointment, 145
Livestock legislation, 217
Livingston, A. E., appointment, 120
Livingston, G. S.
appointment, 658, 761
degree, 832
Livingston, Kate H., degree, 426
Livingston, T. M.
appointment, 658
degree, 829
Llewellyn, M. E., degree, 822
Lloyd, J. W., appointment, 72, 474
Lloyd, L. D., degree, 822
Loan Fund
Biddle, 773
girls', 596
soldiers', 273, 511
temporary, 221, 279
Lochte, H. L., appointment, 794
Lockwood, C. H., appointment, 794
Loder, T. R., appointment, 80
Long, F., appointment, 761
Loomis, A. G., appointment, 423, 452
Loomis, C. C., degree, 431
Loomis, E. F., degree, 822
Loomis, Metta M., appointment, 124, 481, 750
Lopez, L., degree, 822
Lopez, M. L., appointment, 57, 251, 420, 457, 638, 708, 735
Lorch, G. J., appointment, 128, 585
Lorentz, R. W., appointment, 251
Lougee, D. A., scholarship, 786
Lougee, F. M., appointment, 602, 730

Longnecy, H B., degree, 431
Lounsbury, B. F. appointment, 80, 130, 587
Louvain donation of books to University of, 210
Love B F.
appointment, 80
degree, 433
Love Irene I
appointment, 44, 443, 746, 761
salary, 288
Lovejoy, C. E., degree 826
Lowe, C G, scholarship, 786
Lowe, C. H., degree, 829
Lowe, Lucretia appointment, 732, 761
Lowe, Lucy, appointment, 73, 475, 592, 638, 659
Lowitz, J., degree, 826
Lowry Bess, degree, 430
Lu, S C., degree, 426
Lucas, A A, appointment, 638
Luce, H. W., appointment, 251, 453
Lumley, Arlene, degree, 426
Lumsden, W K., appointment, 443, 720
Lundberg, B. G., degree, 429
Lundberg, H. G, degree, 429
Lundgren, A. A.
appointment, 638
degree, 827
Luther, Ida, appointment, 53, 477, 746
Luther, W C., degree, 822
Lybyer, A H
appointment, 55, 455, 733
extension of leave, 193, 277
leave of absence, 610
Lyon, W. R.
appointment, 251, 602
degree, 694
Lyons, Daniel, appointment, 117
Lyons, Lilian H., degree, 426
Lytle, E. B., appointment, 56, 419, 456, 707, 733

McAdams, May E., appointment, 145, 475
McAnlis, C. R., appointment, 460, 739
McAnnally, M. P.
appointment, 794
degree, 822
MacArthur, J. W., appointment, 119
McAtee, J. E., appointment, 56
McAtee, Virginia, appointment, 479, 515
McAuley, A., appointment, 346
McBride, S. E., degree, 833
McCaskey, E. W., appointment, 49
McCaskill, L. C., degree, 829
McCaslin, G. B., degree, 822
McCaughey, W. F., appointment, 60, 461, 739
McCaughtry, R. C., appointment, 592
McCaull, M. E.
degree, 821
honors, 839
McCay, Olive M., degree, 694
McClellan, Mary E., degree, 433
McClelland, M. G., appointment, 843
McClure, W. L.
appointment, 251
degree, 432
McClusky, L., appointment, 761
McCollum, Jean, appointment, 200, 592, 761
McCombs, F. H.
appointment, 251, 453, 761
degree, 836
McConn, C. M.
appointment, 44, 443, 720
assistant to president, 771
McConnel, Marian, degree, 427
McConnell, H. E., degree, 822
McCorkle, W. E., degree, 609
McCorkle, W. F., appointment, 659
McCormack, J. H., degree, 428
McCormack, T. H., degree, 822
McCormick, Harriet E., degree, 426
McCoy, A. E., appointment, 761
McCoy, H J.
appointment, 659
degree, 431, 711
McCradie, A. R., degree, 832
McCradie, R. D., degree, 611
McCrory, C. R., degree, 293, 435
McCrumb, F. R.
appointment, 252, 453, 729
degree, 836
McCullough, Helen, appointment, 419
McCutcheon, H. E., degree, 822
McDermott, R. A., degree, 293, 435
McDonald, Florence, appointment, 119
MacDonald, Gladys E., appointment, 251, 453
McDonald, J. N., degree, 426
McDonald, J. P., appointment, 200
McDonald, Vernon, appointment, 121
McDougall, B. G., degree, 822
McDougall, W. B., appointment, 51, 452, 728
McDougle, V. R., appointment, 470, 592, 736
McDowell, J. K., degree, 830
McEldowney, W. E., degree, 826
McElhiney, H. C., degree, 822
McElroy, W. E., degree, 826
McEvers, E., degree, 827
McFarlan, L. H., appointment, 734
McFarland, D. F., appointment, 51, 452, 728
MacFarlane, W., appointment, 251
McGaughey, Julia, appointment, 47
MacGillivray, A. D., appointment, 55, 455, 732
McGinley, E., degree, 833
McGinnis, Helen A.
appointment, 51, 452
degree, 834
McGraw, Katherine
appointment, 46, 446, 723
degree, 831
MacGregor, M. C., degree, 823
McGrigin, D. N., degree, 431
McGuigan, H. A, appointment, 122, 482, 750
McGuinness, H. S., degree. 293, 435
McGuire, J. C., appointment, 125, 484, 769
McGurty, Agnes, appointment, 50, 451, 728
McIntire, L. G., degree, 826
McIntire, W. A., appointment, 68, 471
McIntosh, Mrs. Donald,
appointment, 68
retiring allowance, 472
McKeague, L. M., degree, 431
McKenna, C. M., appointment, 130, 587
McKenzie, A. L., degree, 835
McKenzie, K.
appointment, 57, 457, 734
detailed for work in Europe, 26
McKillop, A. D., appointment, 145
McKinley Hospital, 503
bids, 562
bids, date of call for, 90
plans, 597
securities, 699
McKinley securities, sale of, 258, 334
McKinney, James, appointment, 419, 478, 706, 747
MacKinnon, Jean G., appointment, 473, 706
McKnight, Elda M., degree, 427
McLarty, H. R., scholarship, 786
McLaughlin, E. W., degree, 833
McLaughlin, G. S.
appointment, 346
degree, 827
McLaughlin, J. R., degree, 827
McLaughlin, Maud K.
appointment, 145, 446
degree, 831
McLaughlin, W. W., degree, 829

McMahon, Anna, appointment, 346
McMahon, E. M.
degree, 826
honors, 840
McMillan, J. D., appointment, 638
McMillan, O. C., appointment, 453, 843
McMillen, G. B., appointment, 59, 459, 737
McMullen, C. J., appointment, 585
McMurray, Fannie M., degree, 426
McNamara, G. F., appointment, 638
McNaughton, C. A., degree, 609
MacNaughton, E., appointment, 62
MacNeal, K., C. P. A. certificate, 786
McNealy, R. W., appointment, 130, 587
McNear, P., appointment, 761
McNeil, Angeline, appointment, 74
McNeil, Evelyn A., appointment, 444, 721
McNeil, J. R., prize, 841
McNeill, Adele, appointment, 69
MacNeill, Daphne, appointment, 65
MacPherson, D. A., scholarship, 786

Madden, F. G., scholarship, 787
Magath, T. B.
appointment, 119
degree, 711
Magers, Elizabeth J., degree, 427
Magers, M. K., degree, 822
Maghy, C. A., appointment, 478, 588
Magnuson, A. O., appointment, 449
Maher, C. C., appointment, 659, 762
Maillard, F. M. V., degree, 431
Maits, A., degree, 833
Maizus, S. H., degree, 832
Malcolm, W. A.
appointment, 794
degree, 293, 435
Malcolmson, D. K.
degree, 828
honors, 840
Mallers, J. B., appointment, 346
Mallory, Lois E., degree, 694
Mallow, Gladys, appointment, 252, 592, 739
Malstrom, R. E., degree, 826
Maloney, F. J., degree, 822
Malsbury, M. R.
degree, 829
honors, 839, 840
Malter, E., degree, 833
Mandel, R. M.
appointment, 659, 762, 794
degree, 832
Manley, E. J., appointment, 48, 448, 602, 725
Manley, Verna A., appointment, 74, 145, 479
Mann, Edna F., degree, 427
Manny, T. B., degree, 158
Manspeaker, C. E.
degree, 826
honors, 840
Manspeaker, L. Mae, appointment, 59, 460
Marberry, J. O., appointment, 49, 444, 762
Marchand, R. J., degree, 431
Marcus, M., degree, 293, 435
Margosian, K., degree, 431
Markland, Marguerite
appointment, 44, 443, 720
salary, 288
Marks, Anna E.
degree, 426
honors, 436
Marks, J. B., appointment, 588
Markwell, O. C, degree, 829
Marmion, Florence A., appointment, 44, 444, 720
Marquis, D. E., prize, 841
Marquis, V. B.
degree, 824
honors, 839

Mars, H. F., appointment, 638
Marsh, B. E., degree, 830
Marshall, M. J., fellowship, 340
Marsily, G. B. R., degree, 431
Marston, L. R., fellowship, 340, 786
Martin, Ada, appointment, 48, 444
Martin, D., appointment, 762
Martin, D. M., degree, 608
Martin, L., appointment, 638
Martin, Patrick, appointment, 117, 127
Martin, Ruth, appointment, 201, 475
Marvel, C. S.
appointment, 50, 592, 729
degree, 838
fellowship, 340
Marx, A. W. K., degree, 426
Marx, E. E.
commission, 841
degree, 826
honors, 840
Maryan, H. I. ,appointment, 659
Mason, Ruby E. C., appointment, 48, 444, 721
Massey, H. L., degree, 756
Mastrofsky, Ben, degree, 432
Math, Esther N., degree, 426
Mathematics
expense, 37, 451, 727
salaries, 56, 456, 733
Matheny, Alice
appointment, 44, 443, 720
salary 288
Mathews Avenue
and Green Street curb line, 332, 407, 493
proposed repaving, 409
Mathews, J. M., appointment, 56, 456, 707, 734
Mathison, H. E., appointment, 201
Matriculation fee
of students deceased, 171
payment by S. A. T. C. members, 331
Matthews, A. O., appointment, 252, 453
Mattoon, E. W., fellowship, 340
Mavis, D., appointment, 602
Mayer, appointment, 639
Mayers, L. H., appointment, 499
Mayhew, R. L., appointment, 794
Mazel, M. S., appointment, 499, 587
Meade, E. P., degree, 822
Meaden, D. S., C. P. A. certificate, 786
Meakin, Genevieve L., appointment, 602, 749
Meals, R. W., degree, 829
Means, W. W., degree, 429
Mechanical Engineering
expense, 39
salaries, 62, 462, 740
Mechanics, theoretical and applied
expense, 39
salaries, 63, 463, 741
Mechanics helpers, wages, 209
Medical labaratory appropriation, 777
Medical Library
gift of books, 297
Medical section, S. A. T. C., 195
Medicine, College of
alcohol stolen, 698
budget, 116
clinical faculty. 585
entrance requirements, 783
expense, 42, 119, 480, 749
fees, 275
language requirement, 297
missionary scholarships, 302
quadrimester plan, 114
salaries, 119, 481, 749, 750
Medicine, degrees in, 293
Medlar, Henrietta, degree, 158
Meents, W. H., appointment, 592
Mehring, H. S., C. P. A. certificate, 786

Meisch, Mary, appointment, 201
Melangton, P. R., degree, 826
Men, Dean of
budget transfer, 774
expense, 36, 442
salaries, 48, 444
Menard, W. I., degree, 833
Merchant, A. A., degree, 822
Merchant, Donna B., appointment, 53, 477, 746, 762
Merillat, L. A., veterinary commission, 570
Merker, D F., degree, 829
Merlak, F., appointment, 659
Merling, Ruth
appointment, 52, 499
degree, 838
Merrill, C. L., degree, 832
Merrill, D. C., degree, 431
Merrill, F. O., degree, 833
Merrills, Virginia, degree, 426
Merryman, W. W., appointment, 63
Meseck, Randolph, appointment, 117, 127
Messenger, Harriett, appointment, 602, 723
Messenger, Katharine K., appointment, 474
Messner, C. A., scholarship, 340
Metals, fatigue of, 572
Metcalf, G. S., degree, 711
Metcalf, W. B., appointment, 128, 585
Metcalf, W. G., degree, 431
Metermen, short course for, 753
Metz, A. R., appointment, 587, 762
Meyer, D., appointment, 771
Meyer, F. W., degree, 822
Meyer, H. I., degree, 426, 832
Meyer, K. A., appointment, 130, 347, 483, 499, 587, 751
Meyerhoff, H. A., degree, 694
Meyerovitz, Max, appointment, 130, 587
Meyers, Lulu, appointment, 70, 472
Meyers, Marguerite, degree, 426
Meyers, M. A., appointment, 57
Miche, I E., degree, 822
Microscope, letter of thanks for loan of, 137
Middleton, E. B.
appointment, 602, 729, 762
degree, 426
Middleton, W. V., degree, 431
Miebach, Lucile, appointment, 470
Minert, A., appointment, 347
Miles, L. E.
degree, 837
fellowship, 340
Miles and Parris, use of name "Unversity Press" 191
Military band
expense, 36, 445
salaries, 448, 725
Military Department
curriculum, four year, 17
deposit, 774
expense, 36, 445
instructors, registration, 170
officers, academic rank, 295
organization, 181
R. O. T. C., units 318
salaries, 49, 448, 725
scholarships, 563, 752
uniforms, contract, 562
Military Supplies
bonds 21, 607
insurance on, 90
Mill tax, income, 33
Millar R W
appointment, 252, 453
degree, 836
Miller, Anna M., degree, 426
Miller, C E., degree, 756
Miller, C. F., appointment, 44, 443, 720
salary, 288
Miller, C. R., degree, 822
Miller, C. W., degree, 827
Miller, E. J.
appointment, 459
fellowship, 786
Miller, G. A., appointment, 56, 456, 733
Miller, H. L., C. P. A. certificate, 89
Miller, J. G., degree, 428
Miller, K. W.
degree, 429
honors, 437
scholarship, 340
Miller, M. H., degree, 832
Miller, Virginia A., degree, 426
Miller, W. G., degree, 827
Milliken, V. B., appointment, 659
Mills, Beulah O., appointment, 45, 445, 722
Mills, E. C.
appointment, 252
degree, 830
Mills, Hazel, appointment, 70
Mills, Matthew, appointment, 131, 588
Millstone, H. E., appointment, 201
Miner, Helen N., degree, 427
Miner, M. A., appointment, 126
Mines, U. S., Bureau of, and University, cooperative agreement, 210
Mining Engineering
expense, 39
salaries, 63, 463, 741
Minutes approved, 1, 173, 223, 439, 595, 605, 641 663, 711, 767
Mirasol, J. J., degree, 837
Miscall, L., appointment, 762, 794
Mississippi Valley Historical Review,
appropriation for, 712, 726
continuance of grant, 213
Mitchell, H. H., appointment, 68, 471
Mitchell, Imogene, appointment, 475
Mitchell, J. E., degree, 431
Mittelman, B. E.
degree, 429
honors, 437
Mock, F., appointment, 453, 730
Moeur, J. K., degree, 832
Mohlmann, Z. H., appointment, 72, 475
Mohr, G. J., appointment, 201
Moncreiff, W. F., appointment, 347, 483, 499, 587, 588, 751
Monfort, W. F., appointment, 80, 201
Monohon, I. N., degree, 823
Monroe, W. S., appointment, 477, 500, 705, 746
Montau, F., appointment, 639, 762
Montgomery, W., degree, 823
Moodie, R. L., appointment, 119, 481, 749
Moody, A. L., appointment, 51, 451, 728
Moody, W. B., appointment, 80, 130, 347
Moore, Elva M., appointment, 347, 469
Moore, E. S., appointment, 515, 585
Moore, F. D., appointment, 130, 587
Moore, G. W.
degree, 696
honors, 840
Moore, H. F., appointment, 64, 464, 743
Moore, H. G., appointment, 252, 453
Moore, H. M., degree, 822
Moore, J. J., appointment, 121, 201, 482, 602, 750
Moore, O. H., appointment, 57, 80
Moore, W. R.
degree, 829
honors, 840
Moorehead, F. B.,
appointment, 124, 768, 770
resignation, 409, 496
Moose, J E., appointment, 794

Morales, N. E., appointment, 446
Moran, J. H., appointment, 201, 585
Morey, Lloyd
appointment, 44, 58, 146, 442, 458, 719, 736
elected comptoller, 224, 713
salary, 288
Morey, P. J., degree, 829
Morgan, C. L., appointment, 146
Morgan, I. B., appointment, 762
Morgan, W. R., degree, 827
Morin, A. J., C. P. A. certificate, 89
Morin, Oswell, degree, 431
Morphy, E. W., appointment, 74, 479, 747
Morris, A. F., scholarship, 341
Morris, Caroline, appointment, 48
Morris, G. E., degree, 823
Morris, J. L., appointment, 120
Morris, Rachel M., degree, 426
Morris, R. W., appointment, 128
Morrison, C. R., degree, 828
Morrison, Lethe E.
appointment, 347, 451, 728
degree, 427
Morrison, M., degree, 831
Morrison, R. H.
degree, 826
honors, 840
Morrow, J. A.
appointment, 450, 727
salary, 10
Morse, A. M., degree, 822
Morse, R. I., degree, 829
Mosby, C. I., degree, 830
Moses, Marjorie, appointment, 80
Mosier, J. G.
appointment, 66, 469
leave of absence, 777, 850
receipts from Smith farms, 89
Mosley, E. W., appointment, 347, 586
Moss, C. M.
appointment, 53, 731
retiring allowance, 454
Mosser, R., appointment, 128, 585
Motor given, 284
Motter, A. R., degree, 756
Moulton, Gertrude
appointment, 347, 448, 726
degree, 293, 431
Mowery, W. B., prize, 841
Moyen, G. W., certificate in Pharmacy, 432
Mroz, R. J., degree, 431
Mueller, Anton, appointment, 117, 252
Mueller, R. H., degree, 430
Mueller, W. R., degree, 827
Mulfinger, C. L., degree, 431
Mumford, H. W.
appointment, 68, 471
leave of absence, 698
veterinary commission, 570
Mumm, W. J., degree, 609
Muncie, W. C., appointment, 724
Muncie, W. S., appointment, 592
Munds, Marguerite, appointment, 146, 252, 444, 721
Municipal and Sanitary Engineering, expense, 39
salaries, 63, 463, 741
Munn, L. E., appointment, 794
Munson, Morris
appointment, 450, 727
salary, 10
Munson, M. G., degree, 826
Murbach, H. E., appointment, 602
Murphey, Ruthe
appointment, 450, 727
salary, 10
Murphy, G. T., degree, 822
Murphy, S. A., degree, 832
Murray, B. E., degree, 822
Murray, Grace M.
appointment, 419, 706
degree, 831
Murray, Lenore C., degree, 426
Murray, L. E., degree, 827
Murrill, R. T., degree, 429
Museums
expense, 38, 451
salaries, 58, 458
Music
fees for holders of scholarships, 653
for entrance, 783
introductory, 782
scholarship for Miss Phelps, 170
Music building
appropriation, 280, 503
bronze tablet, 571
contracts, 291, 507
furnishings, 507
reported date of enclosure, 90
Music, School of
expense, 43, 479, 718
fees, 510
salaries, 74, 479, 747
Mustell, R. R.
appointment, 639
degree, 293, 435
Muth, Eleanor E., degree, 430
Myerhofl, H. A., scholarship, 341
Myers, A. L., degree, 434
Myers, Ella B., degree, 426
Myers, Lena J., appointment, 146, 454, 731
Myers, L. H., appointment, 585
Myers, M. A., appointment, 457
Myers, M. R.
appointment, 252
degree, 826
Myers, W. H.
appointment, 347
degree, 832

Nachtweg, W. F., appointment, 762
Nadeau, O. E., appointment, 130, 483, 587, 602
Nag, S. C., degree, 429
Nagel, C. A.
degree, 429
honors, 437
Nagle, Sybil, appointment, 68, 470
Nakanishi, S., degree, 158
Naroditsky, Samuel, degree, 213, 435, 832
Nash, Howard, sale of Smith farms, 86
Nasmyth, H. D., appointment, 74
National Research Council, fatigue of metals, 572
National Warm Air Heating and Ventilating Association, 493
contract extended, 773
cooperative work, 3
Natural History Museum
appropriation, 727
salaries, 735
Nava, J. F., degree, 431
Navarro, R. J., degree, 431
Navias, L., fellowship, 786
Nearpass, E. E., appointment, 592, 728
Needham, Catharine, degree, 432
Needham, M.
degree, 821
honors, 839
Neff, E., appointment, 762
Neff, H. A., degree, 158
Neiburg, S. J., degree, 828
Neill, Alma J.
appointment, 56, 456
degree, 838
Nelson, Agnes L., degree 426
Nelson, F. W., C. P. A. certificate, 89

Nelson, M. N., fellowship, 340, 786
Nelson, R. A.
appointment,464, 742
degree, 837
Nelson, R. S.
appointment, 347, 659, 794
degree, 824
Nesbitt, C. W.
degree, 428
honors, 437
Nesheff, George, degree, 429
Neuber, Anna L., appointment, 49, 445, 722, 794
Neuman, M. G., degree, 824
Neunschwander, M. H., degree, 831
Newberger, Charles, appointment, 129, 592
Newburn, Naomi, appointment, 71, 419
Newcomb, Rexford
appointment, 146, 460, 738
degree, 429
Newell, F. H., appointment, 60, 461, 739
Newell, Josephine
degree, 426
honors, 436
Newell, Mary, degree, 431
Newman, Margaret J., appointment, 252, 460, 602, 743
Newman, S., degree, 826
News Bulletin, appropriation, 449
Newspaper representation at meetings, 777
Newton, H. C.
appointment, 794
degree, 824
Nickels, A. C., degree, 431
Nickoley, Emma R., appointment, 201
Neibergall, P. A., degree, 826
Nilson, Ethel B., degree, 426
Nilson, J. E., appointment, 146
Nirison, George, appointment, 117, 127
Noble, M. E., degree, 830
Noel, B. W., appointment, 419
Noel, Elsie M., degree, 426
Nolan, A. W.
appointment, 66, 417, 469, 704, 746
assignment to Smith-Hughes work, 23
leave of absence, 496
Nolan, W. J., fellowship, 340
Noonan, W. J., degree, 711
North, A. M., degree, 756
North, E. O., appointment, 794
North, H. M., degree, 822
Norris, H. W., appointment, 420
Norton, E. A., degree, 829
Norviel, H. B., degree, 213, 435, 711
Novotny, S. J., degree, 833
Notestein, Lucy L., appointment, 146, 454, 731
Noyes, F. B., appointment, 124, 484, 769, 770
Noyes, W. A., appointment, 51, 452, 729
Null, Miriam E.
appointment, 419
degree, 427
Nurses
school for, affiiliation proposed, 598
training school for, 606
Nuzum, J. W., appointment, 201, 592, 794
Nyberg, Florence A.
appointment, 63, 463

Obendorfer, B., appointment, 592
Oberhelman, G. O., appointment, 252
Oberne, G. S., degree, 429
O'Brien, Gertrude, appointment, 55, 201, 455
O'Brien, J. A., degree, 838
Obstetrics
expense, 481, 749
salaries, 482, 750
O'Connor, J. F., degree, 431
Ochoa, F. C., degree, 159
Ochoa. G. V., degree, 828
Ochs, M. M., degree, 832
Ochsner, A. J., appointment, 130, 587
Odell, Laura, degree, 158
O'Donnell, T. E., appointment, 146, 460, 739
Office supply store room, salaries, 720
Offutt, S. R.
appointment, 465
degree, 836
O'Gorman, J. M., appointment, 53, 253, 418
O'Hara, F. H., appointment, 125, 484, 768
Okey, Ruth, appointment, 51, 452
Okimoto, S., degree, 836
Olbright, F. G., degree, 827
Oldfather, W. A., appointment, 53, 454, 730
Olewine, J. H., appointment, 81
Olin, F. W., Jr., appointment, 146
Oliver, Elisabeth R., appointment, 253, 347, 639, 762
Oliver, H. E., degree, 832
Oliver, Julia A., appointment, 44
Oliver, R. M., degree, 833
Oliver, T. E., appointment, 57, 457, 708, 734
Olmstead, A. T., appointment, 55, 455, 733
Olmsted, J. M. C., appointment, 692, 751
Olson, A. E., degree, 711
Olson, O. H., degree, 828
Omansky, Dora, degree, 831
Omansky, S., appointment, 201, 462
O'Neil, J. P., appointment, 130
Operating department, automobile for, 513
Ophthalmology
expense, 481, 749
salaries, 482, 750
Orchestra concerts, 276
Oriental Museum, appropriation, 727
Ort, R. K., degree, 431
Osborn, F. W., degree, 822
Ostler, D. E., degree, 711
Overman, O. R., appointment, 70, 472
Overseas scholarship fund, 560
Overstreet, Ethel, degree, 427
Owen, A. H., appointment, 659
Owen, S. D., degree, 822
Owens, Beatrice, appointment, 49, 448
Owens, F. D., degree, 828
Owens, Maude, appointment, 639, 748

Pack, Mary, appointment, 72, 474
Packard, Bessie E., appointment, 72, 474
Pahl, H. C., degree, 833
Pahl, M. C., degree, 823
Paine, E. B., appointment, 61, 461
Paine, E. E., appointment, 739
Palmer, C. E., appointment, 60, 460, 738
Palmer, C. S.
degree, 836
scholarship, 340
Palmer, G. L., degree, 428
Palmisano, D. A., appointment, 602
Panama lot, 289
Paper and soil maps, insurance, 666
Pappmeier, L. S.
commission, 438
degree, 429
Park, A. L., degree, 432
Park, Martha A., degree, 427
Parker, F. M., degree, 826
Parker, J. W., Jr.
appointment, 347
degree, 431, 827, 832
Parkinson, Elva L. degree 433
Parkinson Nellie M., appointment, 201, 482, 750
Parmelee, C. W., appointment, 60, 461, 739
Parr, H. L., degree, 694
Parr, Rosalie M., appointment, 51, 417, 452, 705 729, 794

Parr, S. W.
appointment, 51, 64, 452, 464, 729, 743
contract, 154
Parrott, T. H., degree, 822
Parry, J. J., appointment, 454, 731
Paskind, H. A.
appointment, 347
degree, 832
Pate, C. M.
appointment, 639
degree, 833
Patent, assignment of, 196
Pathology and bacteriology
expense, 481, 749
salaries, 482, 750
Patterson, C. F., degree, 694
Patterson, J. M., degree, 822
Patterson, Nellie R., appointment, 423, 454
Patton, Adah, appointment, 46, 446, 723
Patton, F. W., degree, 430
Patton, J. M., appointment, 128, 585
Patton, L. M., degree, 829
Patton, R. C., degree, 822
Pauker, N., degree, 832
Paul, Berenice M. degree, 158
Paul, H. G., appointment, 54, 454, 731
Paul, Katharine H., appointment, 58, 458, 735, 795
Pauli, A. F., fellowship, 340, 786
Payne, R. E., C. P. A. certificate, 291
Payne, W. L., degree, 831
Payton, P. L., appointment, 592, 724
Peadro, B. F., degree, 213, 434
Pearce, M. J.
appointment, 659
degree, 824
Pearson, F. A., appointment, 70, 472
Pearson, R. M., degree, 824
Pease, A. S., appointment, 53, 454, 730
Pease, C. S., appointment, 50
Pease, D. W.
appointment, 639
degree, 828
honors, 840
Pease, T. C., appointment, 301, 347, 456, 733, 779
Peck, F. A., Jr., degree, 828
Peel, T., appointment, 453, 730
Peet, C. H., appointment, 730
Peet, H. P., appointment, 692
Pember, A. H., appointment, 659, 762
Pendergast, N. M., degree, 756
Percheron Society of America, resolutions, 137
Percival, Olive B., appointment, 71
Percival, W. F., degree, 826
Percy, N. M., appointment, 253, 587
Pergande, Robert, appointment, 63, 146, 463, 742
Perkins, C. H., appointment, 659
Perreault, J. E., appointment, 602
Perry, Lorinda, appointment, 71
Perry, W. A., appointment, 602, 732
Peterson, Florence, appointment, 120
Peterson, I. L., degree, 830
Peterson, J. A., appointment, 660, 762
Peterson, J. O., degree, 293, 435
Peterson, L. C.
appointment, 53, 253, 453
degree, 824
Peterson, L. E., degree, 695
Peterson, Mabel E., degree, 427
Peterson, P. E., degree, 431
Peterson, S. L., degree, 824
Peterson, William, appointment, 750, 762
Petrass, A.
appointment, 348
degree, 832
Petritz, L. J., appointment, 253
Petry, C. A.
appointment, 450, 727
salary, 10
Pettit, H. P., appointment, 707, 733, 762
Pettit, H. J., appointment, 348, 456
Pharmaceutical chemistry
curriculum, 267
scholarship, 580
Pharmacology and therapeutics
expense, 481, 749
salaries, 482, 750
Pharmacy Advisory Board, 497
Pharmacy entrance requirements, 260
Pharmacy lots, sale of, 493
Pharmacy, School of
budget, 126, 771
drugstore experience not required, 645
expense, 42, 485
salaries, 485
schedule of fees, 648
Phelps, Mary, Smith scholarship, 170
Phifer, C. H., appointment, 130, 587
Phillips, Harriet M.
appointment, 469
degree, 430
Phillips, Ione, appointment, 475
Phillips, Mary D., appointment, 201, 420, 479, 707, 747
Phillips, W. L., degree, 429
Philosophy
expense, 37, 451, 727
salaries, 56, 456, 734
Photographic laboratory
expense, 445
salaries, 449, 726
Physical education for men
appropriation, 666
expense, 445
name adopted, 266
salaries, 448, 725
teachers' course, 266
Physical education for women, salaries 725
Physical plant
appropriation, 34, 35
expense, 449
salaries, 450
Physical training
expense, 36
salaries, 48
Physicians and Surgeons, College of, suit over stock 570
Physics
expense, 39
salaries, 63, 463, 742
Physiology
expense, 37, 451, 727
salaries, 56, 456, 734
Physiology and physiological chemistry
expense, 481, 749
salaries, 483, 751
Pickels, G. W appointment 253, 461, 739
Pickering, E., degree 826
Pickett, B. S. appointment, 72, 417, 474
Pickoff, F. A appointment, 202
Pickoff, F. L., degree, 832
Pickoff, Rosalie, appointment, 202, 482, 750
Pieper, Flossie O., appointment, 70
Pieper, J., appointment, 68, 470
Pierce, J. S., appointment, 795
Pierce, N. H., appointment, 348, 587
Pierson, C. H., degree, 429
Pierson, E., degree, 831
Pietrowicz, S. R., appointment, 146, 585
Pike, C. E., appointment, 64
Pilka, H. J., degree, 832
Pilot, I., appointment, 750, 763
Pinheiro, Ruy, degree, 267, 436

Pinkerton, R. E., degree, 431
Pinnell, A. J., degree, 830
Pires, Margaret J., degree, 434
Plevo, J. E., degree, 431
Plew, W. R.
  appointment, 763
  degree, 827
Plice, S. G., degree, 431
Ploche, L. R., degree, 431
Plow, gift of, 649
Plunkett, O. A., appointment, 795
Plym Fellowship, 317
Podlesak, H. G., degree, 828
Poehlmann, R. M., degree, 830
Poelmann, W. G., degree, 430
Pohlman, P. H., degree, 833
Political science
  expense, 37, 451, 727
  salaries, 56, 456, 734
Polk, A. E., degree, 695
Pollock, H. L., appointment, 253
Polowski, Anna, degree, 427
Pomeroy, J. N., appointment, 73, 479, 747
Pontius, G. V., degree, 832
Pope, W. T., appointment, 62, 462, 741
Porter, C. L., appointment, 452, 705, 728
Porter, F. M., appointment, 61, 462, 740
Porter, H. L., degree, 822
Porter, P. K., appointment, 602, 730
Portis, S. A., appointment, 423, 586
Post, G. W., Jr., appointment, 130, 587
Postage, appropriation, 449
Postage on bulletins, appropriation, 726
Postle, G. R.
  degree, 826
  honors, 840
Poston, W. I., degree, 826
Potter, M. L., fellowship, 787
Potter, P. B., appointment, 457, 500, 706, 734
Potts, A. L.
  appointment, 659, 763
  degree, 832
Poulsen, F. E., degree, 427
Powell, A. R., appointment, 81
Powell, J. H., degree, 822
Powell, S. G.
  appointment, 52
  degree, 838
Power Plant, efficiency rating, 159
Power plant firemen and engineers, wages, 209
  laborers, wages, 208
Powers, J. O., appointment, 146, 418, 477, 592,705
Prante, Beulah W.
  appointment, 795
  degree, 427, 834
  scholarship, 340
Pratt, W. E.
  appointment, 253, 660
  salary, 465
President, Assistant to, 771
President, committee on, selection of, 715
President's house, assigned to Health Service, 507
President's office
  expense, 36 442, 719
  salaries, 43, 442, 719
President, signature of, 225
Pretlow, R T., degree, 431
Prettyman, L. I., degree, 822
Press, University
  expense, 36, 445
  salaries, 49, 448
  use of name, 191
Price, F. E., appointment, 253, 592
Price, M. B., C. P. A. certificate, 852
Price, Marion E., degree 267 435
Price, M. O., appointment, 45, 446, 723
Price, N. A., degree, 822
Prichard, G. G., degree, 831
Prilla, E., degree, 832
Printing and publications, appropriations, 449, 726
Pritchard, E. A., Jr., degree, 829
Prizes, 841
Probst, J. S., degree, 829
Proelss, O. A., degree, 824
Property
  government, accountability for, 780
  recovery of, 774
Propst, Alice, appointment, 70, 472, 639
Propst, D. W., degree, 293, 435
Provine, L. H., appointment, 60, 460, 738
Prucha, M. J., appointment, 69, 472
Pruitt, L. O., degree, 432
Prussing, A., property offered, 293
Prutaman, H. C., degree, 833
Pryzypyszny, Casimir, degree, 431
Psychology
  expense, 37, 451, 727
  salaries, 56, 457, 734
Publications and general expenses, 37, 726
Public health, department of hygiene and, 511
Public speaking, 322
Public welfare, agreement with department of, 487
Public welfare work, building assigned to, 712
Publicity
  appropriation, 726
  committee on, 241, 339, 503
  director of, 854
  report on, 564
Puckett, A. W., degree, 827
Pulsipher, Betty M., degree, 430
Purchasing Agent's office
  expense, 719
  salaries, 720
Purnell, W. F., degree, 158
Pursell, W., appointment, 592, 730
Putnam, Mary H., degree, 427
Putman, W. J.
  appointment, 63, 81, 419, 463, 707, 742
  degree, 433
Putney, Emma M., degree, 427
Pyle, Carrie M., degree, 695

Quadrimester plan in College of Medicine, 114
Quandt, Coramae, appointment, 49, 448
Quarter plan, 153
Queen, S. A., appointment, 253
Quick, A. J., fellowship, 786
Quick, Nan
  appointment, 81, 443, 720
  salary, 288
Quick, R. S
  appointment, 253
  degree, 433
Quigley, O. F., degree, 828
Quigley, W. J., appointment, 253, 586, 660
Quine, W. E., gift of books, 297
Quinn, Florence, appointment, 146
Quirk, T. T.
  appointment, 515, 732
  appointed chairman. 606

Race Street paving, 493, 510
Rackerby, A. F., degree, 830
Rackliffe, T. T., degree, 431, 832
Radebaugh, G. H., appointment, 62, 419, 462, 740
Radke, C. H., degree, 826
Raginsky, Oscar, degree, 431
Ragland, L. W., degree, 267, 435, 608
Rahn, Carl, appointment, 56, 734
Rahn, G. A.,
  degree, 830
  honors, 840

Railway engineering
expense, 39
salaries, 64, 464, 743
Rambo, L. A., degree, 833
Randall, O., degree, 827
Randolph, G. L. F., degree, 828
Randolph, J. W.
appointment, 704
degree, 829
Rankin, F. H.
appointment, 66, 469
leave of absence, 190
Ranney, J. A., degree, 829
Ransford, M. R., degree, 826
Rappaport, B., degree, 832
Rasmus, W. E., degree, 827
Rasmussen, H. E., appointment, 660
Rassweiler, C. F., appointment, 795
Rauchenstein, E., appointment, 202, 473
Rayner, W. H.
appointment, 61, 461, 739
degree, 836
Rayson, E. C., C. P. A. certificate, 89
Rea, D. E., degree, 826
Rea, R. H., appointment, 253
Read, C. F., appointment, 129, 586
Read, J. B., appointment, 463, 741
Readheimer, J. E., appointment, 66, 469
Reagan, F. P., appointment, 253, 481
Rebates to students
appropriation, 449, 726
in Woman's Residence Hall, 704
Rebman, P. J., appointment, 62, 146, 462, 741
Recognition of University in Great Britain and Ireland, 325
Reconstruction hospital, 75, 99
Reding, R. S.
appointment, 253
degree, 696
Redman, P. J., appointment, 704
Redmon case, 193
Redmon, M. E., degree, 822
Redner, L. R., appointment, 660
Reece, R. H., degree, 828
Reed, Alice, appointment, 68, 470
Reed, Cordelia
appointment, 602, 735
degree, 755
Reed, D. L., appointment, 67, 147
Reed, E. F., appointment, 515, 708
Reed, F. W., appointment, 253
Reed, Hazel V.
appointment, 253
degree, 427
Reed, L. B., appointment, 660
Reed, R. D., appointment, 55, 423, 455
Reed, S. M., degree, 822
Reeder, J. C., degree, 157
Reedy, J. H., appointment, 147, 417, 452, 705, 729
Rees, C. T., degree, 826
Rees, M. L., degree, 830
Reese, R. L., degree, 430
Reess, Stella G., degree, 427
Refund of fees, Chicago departments, 665
Refund to students, 37
Registrar's Office
expense, 36, 442, 719
salaries, 44, 443, 720
seal for, 212
Registrar's report of fees, 138, 241, 421, 690, 787
Registration
military instructors of, 170
report, 170, 256, 314, 560, 642
Rehm, H., appointment, 763
Rehnquist, A. L., degree, 827
Reid, D. L., appointment, 417, 478, 746
Reid, E. A., appointment, 61, 461, 740
Reiland, Marjorie M., degree, 431
Reinhard, O. A., degree, 832
Reinsch, B. P.
appointment, 147, 254, 419, 456, 500, 603, 763 795
degree, 694
Relatives of members of staff, appointment of, 564
Religious education, credit in, 645
Remley, W. B., degree, 609
Renich, Mary E.
appointment, 51, 417, 452
degree, 837
Renner, Theresa M., appointment, 52
Rennie, R. M., appointment, 592, 741
Rentfro, J. L., appointment, 147
Research agreement, heating and ventilation, 773
Research station of Bureau of Education, 696
Reserve Officers' Training Corps, 181
application for, 318
special military units, 324
uniforms, disposition of those contracted for, 162
Reserve and Incidental Fund, 667
Resignations, authority to accept, 509, 751
Resignation of President James, 131
Resnik, T., degree, 832
Retiring allowances for teachers, 264
Carnegie plan, 228
Rettig, F. A.
appointment, 660
degree, 431
Reuter, E. B., appointment, 57, 420
Rhoades, Hazel, appointment, 73,475
Rhoads, Merle, appointment, 348, 443, 660, 720
Rhoads, R. L., appointment, 592
Rhode, C. S., appointment, 70, 472, 592
Rhodes, Golda M., degree, 427
Rhodes, Opal T., degree, 427
Rhue, Lena C., degree, 428
Rice, J. B.
appointment, 69, 147, 471
degree, 835
Rice, W. G.
appointment, 795
degree, 822
prize, 841
Richards, C. R.
appointment, 59, 62, 64, 460, 462, 464, 738, 740, 743
salary, 844
Richards, Olive, appointment, 53
Richards, V. R., appointment, 50
Richardson, Anna E., appointment, 419
Richardson, C. H., appointment, 56
Richart, B. E., degree, 609
Richart, F. E., appointment, 63, 254, 464, 743
Richmond, F.
appointment, 660
degree, 431
Richmond, T. E., appointment, 147, 470
Ricker, N. C.
appointment, 60
retiring allowance, 460, 738
Ricketts, Clara A., appointment, 45, 446
Riddell, M. R., appointment, 660, 740, 743
Rideal, E. K., appointment, 452, 729
Rideout, O. E., degree, 823
Rider, J. M., medal, 438
Rigeison, Hazel N., degree, 427
Riggs, Bess, appointment, 69, 147, 472
Rinaker, Clarissa, appointment, 54, 147, 454, 731
Rinck, F. B.
appointment, 453
degree, 824
Rindfusz, R. E.
appointment, 52, 417, 452
degree, 434

Ripley, L. B., appointment, 348, 639, 732
Risian, John, appointment, 117
Risley, R. E., degree, 828
Risley, W. J., degree, 824
Ritter, Claris, appointment, 423, 448
Roark, P. D., Pharmacy Board, 498
Robbins, C. J., degree, 431
Robbins, M. E., appointment, 515, 730
Roberts, Elmer, appointment, 69, 417, 471
Roberts, Lois M., degree, 427
Roberts, Myrtle R., appointment, 254
Roberts, Nellie R., appointment, 47, 447
Roberts, Nettie M., appointment, 44 147, 444, 720
Roberts, Velma I., appointment, 474, 660
Robertson, E. M., degree, 823
Robertson, J. E., appointment, 61, 81, 462, 740
Robertson, W. S., appointment, 55, 455, 733
Robillard, Mary, appointment, 202
Robinson, Clara L., appointment, 202, 442, 719
Robinson, H. D., degree, 824
Robinson, H. L., degree, 826
Robinson, M. H., appointment, 58, 459, 737
Robinson, Myra J.
appointment, 660
degree, 427
Robinson, R. P.
appointment, 454
degree, 838
Robinson, Sarita, appointment, 46
Rock, Hazel L., appointment, 69, 472
Rodewald, C. W., degree, 824
Rodgers, C. A., degree, 823
Rodkey, F. S., fellowship, 341, 787
Rogers, C. C., appointment, 254, 587
Rogers, Della M., appointment, 64, 464, 742
Rogers, W. T.
appointment, 586
degree, 293, 435
Rohrbough, Elsie G., degree, 427
Rohrlack, O. H., appointment, 129, 586
Rolan, C. H., appointment, 443
Rolfe, C. W.
appointment, 732
retiring allowance, 455
Rolfe, Deette, appointment, 202, 603
Romance Languages
expense, 37, 451, 727
salaries, 57, 457, 734
Romig, L. D.,
appointment, 443, 720
salary, 288
Romyn, A. F., degree, 835
Roney, A., appointment, 116, 147
Ronneberg, C. E., appointment, 795
Rood, J. T., appointment, 147, 464, 743
Roosevelt, Theodore, recess in honor of, 209
Root, Lucie E.
appointment, 254, 453, 729
degree, 834
Rose, W. B., appointment, 147
Rosecrans, C. Z.
appointment. 423, 465, 743, 763
degree, 429
honors, 437
Rosenbach, J. B.
appointment 56, 348, 419, 456, 603, 733, 763
degree, 755
Rosenberg, M. J.
degree, 431
appointment, 660
degree, 431
Rosenblum, S. L., degree, 823
Rosenburg, H. L., degree, 293, 435
Rosenstone, E. A., degree, 823
Ross, C. S., degree, 838
Ross, Eva, appointment, 470
Ross, H. A., appointment, 70, 472
Rost, T. A., degree, 832
R. O. T. C., see Reserve Officers' Training Corps
Roth, W. J., degree, 696
Rotramel, E. R., appointment, 660
Rouse, C. A., appointment, 147
Rowland, E. A., appointment, 593, 763
Royer, J. E., appointment, 147
Rozinsky, Julius, degree, 431
Ruben, H. L., degree, 431
Rubin, H. H., degree, 832
Rubin, Irwin, degree, 431
Rubright, F. L.
appointment, 202
degree, 832
Ruckmick, C. A., appointment, 56, 148, 420, 457, 708, 734
Ruckmick, Margaret, appointment, 202
Ruder, R. S., degree, 833
Rudolfs, W., appointment, 67
Ruehe, H. A., appointment, 70, 472, 508, 593
Ruel, Barbara, appointment, 125, 484
Rund, Jaroslav, degree, 431
Ruppenthal, A. J.
appointment, 81
degree, 213, 435, 711
Rush, Madge, appointment, 148, 448, 725
Rush P. W.
appointment, 148, 254, 348, 660, 763
degree, 431
Rusk, H. P.
appointment, 68, 471
promotion, 289
Russell, C. C., degree, 430
Russell, E. A., degree, 827
Russell, F. A., appointment, 423, 458, 705, 736
Russell, Marcena E.
degree, 433
fellowship, 341
Russell, R. R., appointment, 254
Russell, W. E., C. P. A. certificate, 786
Russell, W. W., fellowship, 786
Rust, F., C. P. A. certificate, 786
Ruth, W. A.
appointment, 72, 475
degree, 434
Rutherford, Elizabeth J.
appointment, 516, 843
degree, 427
Rutledge, J. H., degree, 832
Rutledge, M. E., degree, 823
Ryan, W. R.
degree, 426
honors, 436
prize, 437

Sachs, W. H., appointment, 67
Saelhof, C. C.
appointment, 660, 661, 763
degree, 431
Saffell, Gladys, appointment, 444, 721
Salaries, Summer Session, 665
Sales, income from, 34
Salladin, G. E., Jr., degree, 428
Salnik, H., degree, 609
Sanders, W. H.
appointment, 795
degree, 823
Sanderson, A. K., degree, 429
Sandler, E. A., degree, 830
Sangiuliani Library, purchase, 398
Sannes, D., degree, 833
Sarett, L. R.
appointment, 54, 454, 731
resignation, 852
S. A. T. C. See Students Army Training Corps
Satterfield, Helen C., degree, 427
Satterfield, S. C., scholarship, 787

Saunders, Alta G., appointment, 148, 458, 731, 736
Saunders, H. P.
appointment, 120, 603
degree, 293, 435
Savage, R. G., appointment, 348, 586
Savage, T. F., appointment, 55, 455, 732
Scaggs, P. R., degree, 823
Scanlan, C. J., degree, 429
Scanlan, Mary, appointment, 126, 485, 771
Schachter, J. A., degree, 293, 435
Schaefer, Abby, C., degree, 427
Schaus, E., appointment, 593
Schell, L. K., degree, 830
Schepperle, Gertrude, appointment, 148
Schifflin, P. H., degree, 826
Schilling, E. W., degree, 429
Schilling, M. A., degree, 824
Schlacks, H. V., degree, 429
Schlarman, Celia E., appointment, 202, 476
Schleck, H. J., appointment, 122, 482, 750
vonSchlichten, Carl, appointment, 55, 455
Schloss, H. J., degree, 430
Schlosser, J. J., degree, 826
Schmaelzle, O. I., degree, 831
Schmeltzer, C. B.
appointment, 500, 795
degree, 429, 836
honors, 437
Schmidt, C. C., appointment, 593
Schmidt, E C.
appointment, 64
resignation, 318
Schmidt, E. J., degree, 293, 435
Schmidt, H. J., degree, 832
Schmidt, R., appointment, 58, 348, 458, 735
Schmidt, S., degree, 833
Schmitt, A. E., degree, 828
Schmitt, E. C., appointment, 81, 130, 348, 587
Schmitz, H. J., appointment, 348
Schneider, D. J., degree, 429
Schneider, F. F., degree, 823
Schneider, Nora W., degree, 427
Schneider, R. E., appointment, 729
Schneider, R. F.
appointment, 603, 763
degree, 609
Schneider, W. H., degree, 267, 436
Schnellbacher, J. P., degree, 826
Schoen, Jeanette, degree, 430
Schoenberg, A. J., appointment, 129, 586
Schoepperle, Gertrude, appointment, 54
Scholars, authority to appointment, graduate, 210
Scholars and fellows
1919-20, 340
1920-21, 786
Scholarships
appropriation, 1920-21, 666
ceramics, interchange of, 2, 560
Chinese student, 313
French soldier, 322
graduate stipend increased, 279
law, new, 498
librarian, 301
medical missionary, 302
military, 563, 752
overseas, 560
pharmaceutical chemistry, 580
rules for, 277
special, for French students, 339
Scholl, C. A., appointment, 470, 661
Schoonover, W. R., appointment, 516
Schott, Florence N., appointment, 52, 254
Schradick, H. E., appointment, 148
Schramm, L. M., scholarship, 787
Schreiber, N.
degree, 823
scholarship, 787
Schrero, Morris, degree, 428
Schricker, O. W., appointment, 603, 741
Schroeder, P. L.
appointment, 81
degree, 293, 435
Schroeder, R. M., degree, 832
Schroyer, M. E. degree, 823
Schuessler, R L., degree, 609
Schuettner, A. J., appointment, 48, 420, 448, 707 725
Schuh, C. R., degree, 826
Schuler, Dement, degree, 695
Schultz, C. W., degree, 696
Schultz, Louis
appointment, 124, 484, 500, 692, 770
degree, 833
Schulz, E. R., degree, 434
Schulz, W. F., appointment, 63, 464, 742
Schwab, F., appointment, 661, 769
Schwagmeyer, E. H., degree, 826
Schwalbe, W. L.
appointment, 465
degree, 837
Schwartz, G. F., appointment, 74, 479, 747
Schwarze, H. R., appointment, 471, 496
Schweich, j. S., degree, 824
Schwitzer, B. C., degree, 695
Scott, Edna L., appointment 74
Scott Esther S. degree, 427
Scott, F. W., appointment, 54, 449, 454, 731
Scott, Gladys R., degree, 427
Scott, Lois M., degree, 427
Scott, M. S., degree, 823
Scovill, H. T.
appointment, 58, 418, 458, 736
C. P. A. certificate, 89
Scoville, J. A., degree, 213, 435
Scruby, C. T., appointment, 81
Seal for Registrar's Office, 212
Secord, A. W.
degree, 834
fellowship, 787
Secretary, signature, 225
Sedgley, A. R., degree, 826
Seely, F. B., appointment, 63, 81, 419, 463, 741
Seelye, Katharine E., appointment, 479, 747
Segur, J. B.
appointment, 603
degree, 609
Seibert, G. C., degree, 827
Seifert, H. F., fellowship, 341, 787
Seigneur, Jeane
appointment, 795
special scholarship, 339
Seiler, Eleanor F.
appointment, 64
fellowship, 341
Seiler, Erna, degree, 158
Sellards, J. A., appointment, 424, 457
Sellmer, H. E., degree, 823
Semi-Centennial Alumni Record, 666
Semi-Centennial Celebration, 37
Semi-Centennial History, 652
Senate expense, 36, 442
Senear, F. E., appointment, 131, 588
Senn, W. N., appointment, 254, 587
Seris, H., appointment, 57
Serum laboratory, 494
Seuerian, A. K.
appointment, 763
degree, 433
Seuerian, P., appointment, 661
Severns, W. H., appointment, 62
Seward, D. M.
degree, 821
honors, 839
Seybolt, R. F., appointment, 477, 705, 746

Seymour, A. R.
appointment, 45, 57, 81, 444, 457
resignation, 644
Sexsmith, Edna K., appointment, 148
Seyster, Lois S.
degree, 426
honors, 436
prize, 437
Shachter, J. A., 756
Shade, C. C., degree, 829
Shade, D., degree, 823
Shade, M. M., degree, 823
Shaddock, R. E., degree, 829
Shafer, B. M., appointment, 639
Shaffer, O. V.
appointment, 148, 453, 729, 763
degree, 836
Shaffer, Susan K., degree, 427
Shaffer, Wilhelmine, degree, 427
Shalek, K. P., degree, 431
Shapiro, A., degree, 828
Shapiro, B. E., degree, 427, 826
Shapiro, I. J., degree, 431
Sharp, E. C., appointment, 593
Sharples prize scholarship, 852
Sharpless, H., appointment, 593
Shartel, B., appointment, 479
Shattuck, R. E., appointment, 593
Shaw, D., degree, 823
Shaw, Hazel Y., appointment, 47, 447, 724
Shaw, J. B., appointment, 56, 456, 733
Shaw, Mary L., degree, 427
Shaw, W., degree, 830
Shawan, M. N., degree, 609
Shawl, R. I.
appointment, 254, 470
degree, 433
Shaws, Melta M., appointment, 52
Shay, Mary L., appointment, 65, 465
Sheadle, G. S., degree, 823
Shedden, F. R., degree, 828
Sheerer, Gertrude E., degree, 158
Sheldon, B. M., degree, 823
Shelford, V. E., appointment, 57, 457, 735
Shellenberger, Grace, appointment, 706
Shelley, Mary E.
degree, 835
scholarship, 341
Shelton, G. R.
appointment, 465
degree, 836
fellowship, 779
Shelton, Wilma L. appointment 47 447, 724
Shepard J. C. appointment 661
Shepard W. C. appointment 119 481
Shepherd, J. C., appointment, 730, 763
Sheppard, L. M., degree, 831
Sherman, C. Elizabeth, degree, 427
Sherman, S. P., appointment, 54, 454, 731
Shewmon, J. A., degree, 830
Shlaudeman, A. R., degree, 827
Short, L. M.
degree, 835
fellowship, 787
scholarship, 341
Showers, T. J.
appointment, 450, 727
salary, 10
Shrader, Naomi, degree, 430
Shroyer, D. M., degree, 830
Shrum, E. J
degree, 830
honors, 840
Shulters, J. R., appointment, 57, 420
Shumway, F. W., degree, 267, 435
Shurtleff, R. S., degree, 431, 832
Sickmon, C. L., degree, 833
Sides, W. L., degree, 833
Siegel, H. J., appointment, 763
Sieglinger, F. V., degree, 826
Sigfridson, Ebba B., degree, 430
Signal Corps equipment, bond, 324
Signature of President and Secretary, delegation of, 713
Signor, Nelle M., appointment, 46, 254, 447, 724
Sill, G. W., degree, 431
Silverman, I. H., degree, 830
Simansky, O. G., appointment, 763
Simmering, S. L., appointment, 202
Simmonds, Mattie F.
degree, 834
scholarship, 340
Simmons, E. L., degree, 827
Simmons, Gertrude, appointment, 119, 202
Simmons, G. H., degree, 828
Simon, B. H., degree, 432
Simons, F. L., fellowship, 786
Simons, Joseph
degree, 428
honors, 437
Simpson, Frances, appointment, 74, 480, 748
Simpson, I. E., degree, 608
Sinai, L., degree, 832
Singer, H. D., appointment, 129, 586
Sippy, B. O.,
appointment, 125, 484, 770
leave of absence, 664
Skelton, M. B., degree, 432
Skiles, J. H., appointment, 587, 764
Skinner, B. E., degree, 609
Skinner, G. S., appointment, 254
Skoglund, R. A., degree, 830
Sladek, G. E.,
appointment, 254, 424, 465, 743
degree, 835
Slater, E. O., appointment, 81
Slater, Sara M., appointment, 59
Slater, W. A., appointment, 64
Slaughter, Mary G., degree, 431, 832
Sloan, D. Agnes,
degree, 427, 836
scholarship, 341
Sloan, Madelene R.,
degree, 430
honors, 437
scholarship, 341
Slocum, R. W., degree, 830
Small, Helen, D., appointment, 59, 460, 738
Small, J. C., appointment, 586, 661
Smejkal, H. J., appointment, 130, 587
S. M. A.,
accounts, 302
final statement, 311
housing, 218
memorial fund, 780
Smiley, C. N., appointment, 81
Smiley, E. J.,
commission, 841
degree, 827
Smith, Angie,
degree, 834
scholarship, 340
Smith, A. B., appointment, 593, 749
Smith, Anne E., degree, 267, 436
Smith, Beulah B., appointment, 45, 764
Smith, B., appointment, 462, 661, 740
Smith, C. M.,
appointment, 639
degree, 828
honors, 840
Smith, Clara M., degree, 157
Smith, E. E., degree, 823
Smith, Elizabeth B., degree, 427
Smith estate, final settlenemt, 28

Smith. F., appointment, 57, 457, 735
Smith farms,
Comptroller's report on, 335
deeds, 292
offer for, 266
operation, 37
rate of commission, 318
sale of, 86, 294, 408
suit to quiet title, 214
Smith, Florence E., appointment, 65, 468
Smith, F. H., degree, 828
Smith, G. F., appointment, 661
Smith, G. M.,
appointment, 51, 452
promotion, 285
Smith, H. J., appointment, 348, 588
Smith, H. L., degree, 823
Smith-Hughes Act, 22
relations with state board, 491
expense, 745
salaries, 746, 474
work, 189
Smith, I. M., appointment, 44, 444, 720
Smith, J. E., appointment, 61, 461, 739
Smith, K. H., degree, 694
Smith-Lever extension
expense, 42, 468
salaries, 475
Smith ,L. H., appointment, 66, 469
Smith, L. M., degree, 157
Smith, Margaret M., appointment, 254, 451
Smith, Mayme L., appointment, 453, 730
Smith Memorial Hall
appropriations, 280
completion of, 710
contracts, 291
Smith, O. F., appointment, 447
Smith, O. M., degree, 434
Smith, R. C., degree, 830, 833
Smith, R. L., degree, 430
Smith, R. S., appointment, 67, 470
Smith scholarship, in Music, for Miss Phelps, 170
Smith, Volda E., appointment, 52
Smith, W. H., appointment, 69, 82, 471
Smithers, Adelaide E., appointment, 254, 424, 661 735
Smithies, F., appointment, 128, 585
Snapp, R. R., appointment, 593
Snider, H. J., appointment, 67, 470
Snodgrass, J. M., appointment, 63, 464, 743
Snow, C. M., appointment, 126, 148, 202, 750, 764 771
Snow, G. M., appointment, 485
Snyder, H. V., degree, 823
Snyder, W. P.
degree, 835
scholarship, 340
Social Hygiene Board Fellowships, 845
Social Science Studies, 745
Sociology
expense, 37, 451, 727
salaries, 57, 457, 735
Soderberg, H., degree, 827
Sohn, H. B., degree, 831
Soil maps and paper stock, insurance, 698
Soil survey, deed for experimental farm at Palestine 336
Soldiers, loan fund for overseas, 511
Soldier students
disabled, 649
education of, 495
Solomon, Jacob, appointment, 117
Somers, P. P., degree, 824
Somers, R. I.
appointment, 795
degree, 608, 834
Sontag, R. J.
degree, 826
scholarship, 787
Sorenson, A. W., appointment, 661
South American expedition, 651
Sotala, Jesse, appointment, 73, 475
Soto, R. A., appointment, 57, 457, 735
Soule, J. E., prize, 841
Spafford, E. A., degree, 432
Sparks, K. E.
appointment, 639
degree, 695, 730, 764
Sparks, Marion, appointment, 47, 447, 724
Spates, G. M., degree, 823
Spatny, Zdenka, degree, 427
Speck, Philippa B., degree, 427
Spector, H. I., degree, 832
Spelce, J. E., degree, 824
Spencer, B. B., degree, 608
Spencer, Cynthia E., appointment, 51, 82
Spencer, E. R., degree, 837
Spencer, J. R., degree, 830
Spencer, V. E., appointment, 470
Sperry, R. E., appointment, 459, 736
Spiegler, Louis, degree, 695, 730, 764
Spiesman, I. G., degree, 431
Spillane, L. O., degree, 432
Spindler, W. H., degree, 827
Spink, P. M., degree, 425
Spitler, J. C., appointment, 475
Spofford, F. D., degree, 828
Sponder, Joseph, degree, 711
Sprague, Cena L., appointment, 46
Sprague, G. C., degree, 830
Sprague, J. P., appointment, 661
Sprowls, L. L., degree, 608
Stafford, E. E., degree, 826
Stahl, C. M., letter, Champaign farm, 318
Stallard, H.
appointment, 255, 593
degree, 833
Stanford, H. R.
appointment, 73, 475
degree, 694
Stanley, Louise, appointment, 419
Stanton, S. C., degree, 435
Stapp, Mary C., appointment, 69
Stark, R. W., appointment, 68, 470
Starr, S. P., appointment, 124, 484, 770
State Fair exhibit, 8
State hospitals in Chicago, 336
States, Bertha G., appointment, 64
Statistical History, contract, 667
Statistical studies in the history of the University, 37
Stearn, A. E.
appointment, 52, 452
degree, 434
Stearns, Genevieve
appointment, 148, 453, 692
degree, 694
Stebbins, Joel
appointment, 51, 451, 728
delegate to International Astronomical Union, 338
report, 578
Steed, H. S., degree, 755
Steele, D. A. K., request for reimbursement, 570
Steffan. R. C., appointment, 129, 586
Steimley, L. L.
appointment, 56, 202, 255, 348, 419, 456, 603 733, 764
degree, 838
Stein, Edna, appointment, 119
Steiner, Jennie V.
appointment, 706
degree, 823

Steinwedell, W., degree, 159, 434
Stephens, C., appointment, 661, 732
Stephens, Hazel M., degree, 430
Stephens, Mary E., appointment, 45
Stephenson, B. R., appointment, 64
Stevens, F. L., appointment, 51, 452, 705, 728
Stevens, H. C., appointment, 129, 148
Stevens, J. B., degree, 711
Stevens, J. G., appointment, 57
Stevens, M. F., degree, 823
Stevens, R. C., appointment, 843
Stevens, R. G.
degree, 824
honors, 839
Stevenson, J. A.
appointment, 53, 82, 255, 585
resignation, 508
Stevenson, P. R., appointment, 795
Stewart, Beulah L., degree, 427
Stewart, R., appointment, 66, 469
Stewart, W. E., degree, 826
Stice, O. A., degree, 696
Stickney, F. S., fellowship, 341, 787
Stiernberg, R. C., degree, 432
Stiegmeyer, Clara M., degree, 158
Stimson, C. E., appointment, 593
Stinson, H. W., degree, 831
Stipp, Maude
appointment, 44, 442, 719
salary, 288
Stiritz, B. A., appointment, 603, 764
Stiritz, B. I., appointment, 472
Stitt, F. B., overseas, scholarship fund, 560
St. John, J. L., appointment, 67, 470
St. Joseph, lease and sales of farm at, 214
Stobie, G. M., degree, 823
Stockenberg, Ruben
degree, 429
honors, 437
Stockham, D. W., appointment, 255
Stoek, H H., appointment, 63, 463, 741
Stolfa, Ladislav, appointment, 129, 586
Stoll, Laura L., degree, 427
Stolp, J. A., C. P. A. certificate, 291
Stommel, R. O., degree, 834
Stone, C. W., appointment, 593
Stone, F. L., appointment, 586, 639
Stone, R. B., scholarship, 787
Stone, T. T.
appointment, 348
degree, 711
Stone, W S., degree, 427
Stopp, G. D., appointment, 255, 442
Storer, W. H.
degree, 427, 835
fellowship, 787
scholarship, 341
Storm, Mabel F., degree, 427
Stormont, E., appointment, 64, 82
Stormzand, M. J., appointment, 593, 705, 746
Story, R. M., appointment, 424, 457, 734
Stout, M., appointment, 764
Stover, E. B., degree, 828
Straub, F. G., degree, 824, 839
Strauch, Luella M., scholarship, 340
Streed, F. I., degree, 429
Street car track, contract for switch, 649
Strem, C. E. S., appointment, 255, 453
Strickland, M., appointment, 764
Strickle, Helen M., appointment, 661, 726
Stromberg, W. B., degree, 711
Strommel, Ruth O., scholarship, 340
Stuart, C. W., appointment, 593, 770
Stubbs, Sadie
appointment, 450, 603, 719
salary, 10
Students' Army Training Corps, 28
accounts, 299
barracks in Chicago, 152
buildings for, 115
cost of housing, 171
housing and hospital situation, 169
housing, 218
entrance requirements, 111
final settlement, 326
induction stopped, 181
lease for houses used as barracks for, 167
matriculation fees, 331
medical section, 195
mess hall, 194
Naval Unit settlement, 583
preparations to care for men, 135
request for assignment, 107
report, 174
schedules, 329
schedules of houses rented for, 166
statement from War Department, 102
temporary contract, 159
Students' English, committee on, salaries, 726
Students' Handbook, 37
appropriation, 449, 726
Studies, University, 42
expense, 745
Sturm, C. H., degree, 828
Styles, D., degree, 823
Sullivan, Edna F., degree, 427
Sullivan, T. J., appointment, 640
Summary of income and proposed appropriations, 717
Summer reading abolished, 20
Summer Session
administration, 296
expense, 43
registration, 651
salaries, 417, 665, 704
Summitt, J. S., degree, 695
Supervising Architect
automobile expense, 771
office, payroll, schedule, 8
salaries, 10, 727
Surgery
expense, 481, 749
salaries, 483, 751
Sutherland, E. H., appointment, 420, 457, 516, 708, 735
Sutherland, L. G.
degree, 826
honors, 840
Sutherland, Sarah A., appointment, 71, 474, 478, 747
Sutton, L., degree, 823
Sutton, N., degree, 823
Swain, H., appointment, 764
Swain, J. W., appointment, 516, 706, 733
Swank, Lillian B., appointment, 500
Swanson, C. E.
appointment, 640, 764
degree, 827
Swayne, J. W., appointment, 55
Swedenborg, Ruth E., appointment, 65, 82
Sweeney, Mildred M., degree, 267, 435
Sweigert, R. L.
degree, 828
honors, 840
Swendson, J. J., appointment, 348
Swickard, M. C., scholarship, 787
Swift, Gertrude, appointment, 72, 82
Swindler, R. L., degree, 696
Switch, contract for, 649
Switch track, request for 576
Syford, Constance M., appointment, 731, 764
Symphony concert course, 326
Symphony orchestra concerts, 752

Szwajhart, E. W., appointment, 764

Taft, Lorado, appointment, 509, 593, 728
Talbot, A. N., appointment, 63, 463, 741
Talbott, James, degree, 430
Tanner, F. W., appointment, 51, 451, 728
Tanner, R. H., appointment, 417
Tanton, G. C., degree, 267, 436
Tapscott, C. C., degree, 823
Tarbox, R. J.
  appointment, 349
  commission, 438
  degree, 430
Tauber, Erna C., appointment 516, 593, 749
Taugher, C. J., appointment, 795
Tallbee, H. M.
  appointment, 661
  degree, 831
Tayler, M. A., degree, 427
Taylor, C. C., degree, 823
Taylor, Dorothy
  appointment, 255, 443, 719
  salary, 288
Taylor, Eva C., appointment, 255, 419, 661
Taylor, Kathleen, degree, 427
Taylor, M. L., degree, 430
Taylor, M. O., appointment, 453
Taylor, N. O.
  appointment, 255, 729
  degree, 836
Taylor, P. C., degree, 826
Taylor, R. H., degree, 430
Taylor, R. W., degree, 823
Taylor, W. F., appointment, 795
Teacher training, 189
  home economics, classes in, 326
Tehon, L. R., degree, 834
Telephone service, 783
Tenney, Mae, appointment, 732, 764, 795
Terry, R. E., degree, 833
Thal, A.
  appointment, 349, 453, 730
  commission, 438
  degree, 428, 836
  honors, 436
Thayer, F. K.
  appointment, 255, 453, 603
  degree, 834
Theobald, W. H., appointment, 130, 587
Theses, bond extended, 296
Thiele, E. W.
  degree, 428
  honors, 436, 437
Thomas, A., appointment, 125, 148
Thomas, A. C., degree, 823
Thomas, Florence, appointment, 484
Thomas, H. B., appointment, 82, 130, 587
Thomas, H. D
  appointment, 704
  degree, 830
Thomas, L. J., appointment, 458, 735, 795
Thomas, N. G., appointment, 593, 768, 769
Thomas, N. R., degree, 428
Thomas, R. P., degree, 430
Thompson, C. M., appointment, 59, 418, 459, 705 736, 737
Thompson, D. H., appointment, 349, 458, 735
Thompson, F. R., degree, 431, 711
Thompson, G. E., appointment, 130
Thompson, G. F., appointment, 587
Thompson, Helen
  degree, 823
  scholarship, 341
Thompson, Irma H., appointment, 500, 723
Thompson, I. T., appointment, 692
Thompson, W. L. V., degree, 430
Thor, A. U., degree, 830
Thornburg, M. L., appointment, 82
Thorne, C. H.
  clinical laboratory, 318
  presents plans, 777
Thornsburgh, T. T., appointment, 594
Thorpe J. C., appointment, 148
Thorpe, W. W., degree, 826
Thorsell, A. A., degree, 828
Thorson, Nels, appointment, 117
Thory, H. C.
  degree, 821
  honors, 839
Thuresson, P. F., appointment, 130, 148
Thurlow, H. P., degree, 830
Thice, Frederick, appointment, 128, 585
Tiffany, Deedie, degree, 430
Tikotzky, C. R.
  degree, 825
  honors, 839
Tilton, L. D., appointment, 450
Tirrell, Sarah R., appointment, 148
Tobias, F., appointment, 661
Todd, D. L., degree, 823
Todd, Mrs. N. D., appointment, 82
Toland, Jessie
  appointment, 149
  degree, 430
Told, A. K., degree, 830
Toline, C., degree, 833
Tolman, R. C., appointment, 51, 661
Tolpin, S., degree, 832
Tomek, Georginia M. appointment, 125, 485, 768
Tomlinson, C. W., appointment, 55
Tomz, George, appointment, 116
Tong, Towe, degree, 428
Toomey, Anne, appointment, 125, 484, 769
Torgerson, E. F., appointment, 67
Torgerson, Mamie A., degree, 427
Tornquist, Andrew, appointment, 255, 464, 742 796
Towel system, 37
Tower, C. M.
  appointment, 640
  degree, 825
Towle, M. D.
  appointment, 796
  degree, 823
Townsend, E. J., appointment, 56, 456, 733
Townsend, G. E., appointment, 843
Townsend, M. T., appointment, 594, 735
Traction company, request for switch, 576
Tractor short course fee, 647
Tracy, Grover, appointment, 603, 751
Tracy, P. H., degree, 830
Traisman, A. S., degree, 431
Translation of circular, 293
Transportation
  expense, 736
  salaries, 459, 737
Traveling expense account, 605
Traveling fellow, expenses of, 513
Traxler, Dorothy M., appointment, 82, 349, 461
Traxler, Elinor, appointment, 71, 82, 473
Treasurer authorized to receive moneys, 225
Treasurer's bond, 225
  approved, 309
Treat, Edna A., appointment, 74, 420, 707, 747
Trees, gifts of, 778
Trelease, William, appointment, 50, 417, 452, 728
Trimble, C. A., qualified as member, 223
Trinity Church, proposed purchase, 238
Tripp, Evelyn A., appointment, 516, 743, 796
Troutman, W. C., appointment, 796
Trowbridge, E. C., degree, 823
Trowbridge, Mary L., fellowship, 340
Truck drivers and helpers wages, 209
True, L. J., appointment, 70, 472

Truitt, R., appointment, 662
Tsang, W. K.
degree, 828
honors, 840
Tsao, M., degree, 756
Tucker, M. F., degree, 825
Tukey, H. B.,
degree, 836
scholarship, 341
Tullock, W. M.
appointment, 44, 443, 603, 720
salary, 288
Tupper, W. F., appointment, 120, 640, 764
Turner, Alice, appointment, 482
Turner, A. M., appointment, 750
Turner, B. M., appointment, 733
Turner, F., appointment, 472
Turner, W. I., degree, 430
Turngren lot, 289
Turnquist, E. N.
appointment, 149, 464
degree, 158, 835
Turnquist, R. M., degree, 830
Turrans, John, appointment, 117, 127
Tuttle, G. P., appointment, 44, 444, 720
Tuttle, H. F., appointment, 67
Twells, R., degree, 827
Twitchell, Angie R., degree, 427
Tyler, F. F., degree, 823

U. & C. Ry. Gas and Electric Company. switch track, 576, 649
Udinsky, W. P., degree, 158, 694
Uhlendorf, B. A.
appointment, 255
degree, 838
fellowship, 341
Uhlendorf, Evelyn H., appointment, 722
Ulich, L H.
appointment, 82
degree, 838
fellowship, 340
Ullman, M. P., degree, 832
Ulrich, Helen, appointment, 349, 477, 746
Underwood, C. E., purchase of Smith farm, 87
Underwood, H. W., appointment, 729, 796
Uniforms
contract for, 108
military, settlement of contracts, 562
payments for, 275
R. O. T. C., contract, 162
Union, Illinois, lease, 261, 561
Unitarian Church, request for heat, 850
University High School, 710
University Press
expense, 445
request for building, 415
salaries, 448, 725
use of name, 191
Upp, R. W., appointment, 125, 424, 484, 770
U. S., Departmental Social Hygiene Board, gift, 667
Usher, Susanna, appointment, 49
Uthoff, Pearl K , degree, 427
Uyei, M , appointment, 843

Vacancies, authority to fill, 509, 751
Valentine, R. W., appointment, 255, 459, 594, 737
Valin, H. D., appointment, 662, 749
Vance, E. H., appointment, 603
VanAlstine, E., appointment, 66, 469
VanCleave, H. J., appointment, 57, 255, 458, 708, 735
Vanderbeek, H. J., appointment, 63, 463, 741
Van den Berg, see Berg, van den
Vander Linden, L. M., scholarship, 341
Vanderpool, A. M., degree, 429
Vandivier, H. G., degree, 823
Van Eps, G. T., C. P. A. certificate, 291
Van Horne, John, appointment, 57, 420, 457, 734
VanInwegen, Helen
degree, 830
honors, 840
Van Winkle, W. A.
appointment, 52, 149
degree, 838
Varinois, M., translation of circular 293
Vaughan, E. P., degree, 431
Vaughan, F. N., degree, 830
Vaught, Sallie, appointment, 46
Vaupell, G. F., appointment, 126
Velitchkoff, M., degree, 293, 431
Vella, N. A., degree, 833
Veniman, V., appointment, 475
Ventilation, cooperative work, 493
Ventress, W. H., degree, 832
VerNooy, L. C., appointment, 58
Veterinary building, 486
Veterinary College,
Chicago, 775
commission on, 508, 652
proposed to University, 217, 333
Veterinary Commission, 570
Vial, Helen G., degree, 427
Vial, N., appointment, 82
Vice President's Office
expense, 36
salaries, 43
Vita, E. M., degree, 432
Vizcaino, A. O., degree, 428
Vlcek, F. J., appointment, 692, 749
Vliet, E., appointment, 255
Vliet, L. B., fellowship, 340
Vocational education
application, 494
federal board, 649, 844
relations with state board, 490
Vogele, A. C.
appointment, 51, 452
degree, 835
Vogt, F. W., degree, 827
Voight, Lida E., appointment, 73, 476, 745
Voightlander, F., appointment, 450, 727, 765
Vollmer, Sophie, appointment, 735
Vollmer, Sylvia, M., appointment, 457
Volz, E. C., appointment, 255, 475
Vondrasek, A. F., degree, 833
VonOhlen, F. W. G., degree, 696
Voorhees, E. M., degree, 826
Vormittag, Anton, appointment, 117
Vose, Veda M., degree, 433
Voss, Elizabeth A., appointment, 83, 121
Voss, Esther K., appointment, 121, 500

Waddington, G. G., degree, 828
Wager, M. P., degree, 828
Wages
agricultural labor, 178, 291
schedule of, 8
Wagner, Esther A., appointment, 149
Wagner, W. G., degree, 430
Wagner, W. J., scholarship, 787
Wahl, G. J., appointment, 349, 662
Wahlen, F. G.
appointment, 349, 424, 456, 465, 603, 796, 707 733, 765
degree, 433
Wahlin, G. E., appointment, 56, 419, 456, 733
Waldo, E. H., appointment, 61, 461, 739
Waldo, J. H., degree, 824
Waldow, E. T., scholarship, 341
Walker, A. G., scholarship, 787
Walker, Catherine, appointment, 750
Walker, K., appointment, 603

Walker, Margaret
degree, 427, 834
scholarship, 341
Walker, Marjorie, appointment, 54
Walker, P. W., degree, 823
Walker, R. A., degree, 711
Wallage, S. T., degree, 694, 828
Waller, W. W., degree, 694
Wallin, Marjorie E., appointment, 202
Wallin, Bennette, appointment, 458
Walsh, Marjorie E., appointment, 202
Walter, Fred, degree, 430
Walther, Albertine, appointment, 796
Walton, Carrie, appointment, 662, 750
Wanderer, Elizabeth C., degree, 427
War Courses
agriculture, 99
commerce, 93
engineering, 95
Ward, C. B., degree, 823
Ward, H. B., appointment, 57, 457, 735
Ward, J. C., degree, 824
Wardall, Edna, appointment, 73
Wardell, Emma L., appointment, 71, 83, 473
Warford, D. A., degree, 830
Warmolts, Cornelia S., degree, 427
Warmolts, Lambertus
appointment, 83, 122
degree, 431, 832
Warner, Beulah, salary, 288
Warner, Eleanor F., degree, 430
Warnock, A. R.
appointment, 48
resignation, 496
Warnock, M. L.
appointment, 796
degree, 831
Warrants, signing of, 292
Warren, Bessie, appointment, 125, 484, 769
Warren, Dorothy, degree, 427
Warren, H. S.,
appointment, 349, 424
degree, 431
Warren, N. P., degree, 823
Warren, Rachel, appointment, 662, 749
War service records, appropriation, 449
Wascher, F. M. W., appointment, 67, 470
Wascher, J. E., appointment, 741, 765
Wascher, P. L., appointment, 50
Washburn, Mrs. A. E., gift from, 774
Washburn, C. S., appointment, 796
Washburn, E. W., appointment, 60, 461, 739
Wasserman, M. J., appointment, 459, 594, 737
Wasson, M. J., degree, 836
Waterfall, H. W., appointment, 462, 740
Waterson, J. R., appointment, 594
Watkins, Anna E., appointment, 640, 692
Watkins, Gordon, appointment, 59, 459, 737
Watson, Constance, degree, 427
Watson, E. S., appointment, 54, 83, 454, 731
Watson, Ethel E., appointment, 116, 480, 516, 748
Watson, F. R., appointment, 63, 464, 742
Watson, Jane C., appointment, 57, 324, 424, 457, 735, 796
Watson, Kathryne
appointment, 255, 443, 719
salary, 288
Watson, M H.
degree, 830
honors, 840
Watson, P. M., degree, 432
Watson, S., appointment, 202, 453, 730
Watt, M. L., degree, 823
Watt, R. A., appointment, 203, 740
Watt, R. E., appointment, 462
Watts, A. H., degree, 694
Watts, C. E., appointment, 587, 765
Watts, L. H., degree, 756
Waxman, L. W., degree, 833
Way, R. B., appointment, 706
Wead, J. T., appointment, 765
Weatherson, J., appointment, 662
Weaver, E. R.,
degree, 837
scholarship, 341
Weaver, W. K., appointment, 771
Webb, B. G.
degree, 826
honors, 840
prize, 840
Webb, E. W , degree, 432
Webb, G. S., degree, 828
Webb, M. L., appointment, 796
Weedon, Amy C., appointment, 121, 482
Wegner, A. S., appointment, 764
Weidner, H., degree, 432
Weil, J., appointment, 424
Weinard, F. F., appointment, 452, 728
Weir, Amy A., degree, 158
Weir, G. L., appointment, 125, 484
Weirick, R. B.
appointment, 706, 843
degree, 838
fellowship, 340
Weis, M., appointment, 662
Weise, N. G , degree, 430
Weisman, S., appointment, 594
Welch, C. B., degree, 823
Welensky, D. A., degree, 832
Welker, W. H., appointment, 120, 483, 751
Wellman, Theodore, appointment, 44, 443, 603 720
Wells, E., appointment, 594
Wells, E. M., degree, 608
Wells, L. S., degree, 434
Wells, N. A.
appointment, 60, 460, 738
retiring allowance, 496, 509
Wells, S A., appointment, 796
Welton, F. E., appointment, 692, 730
Wenke, V. A., degree, 756
Werner, P. J., degree, 431, 832
Werstler, W. J.
degree, 430
honors, 437
Wesch, Marguerite, appointment, 476
Wessels, Marie, degree, 426
West, H. T., degree, 432
Westbrook, H. W., degree, 825
Westergaard, H. M., appointment, 63, 463, 742
Westermann, R. W., degree, 825
Westfield, N. E., degree, 830
Westinghouse motor, gift of, 284
Weston, N. A., appointment, 58, 418, 459, 705, 737
Wetmore, Mary M., appointment, 50, 451, 728
Whalin, E. A., degree, 430
Wharton, W. T., degree, 428
Wheeler, H. C., appointment, 67, 470
Wheeler, Julia F., appointment, 662, 726
Wheelock, E. N., degree, 830
Whetsler, M., scholarship, 787
Whisenand, J. W., appointment, 69, 471
Whitchurch, J. E., appointment, 67, 470
White, Ada M., appointment, 255
White, C. L., degree, 711
White, E. A.
appointment, 68
patenting of invention, 209, 222
White, E. L., degree, 826
White, F. E., veterinary commission, 570
White, H., appointment, 796

White, J. M.
appointment, 60, 450, 460, 727, 738
automobile expense, 771
reimbursement for automobile, 578
salary, 10
services to government, 156
White, L. J., appointment, 662
White, Ruth J., appointment, 63, 203, 463
Whiteside, Mary
degree, 834
scholarship, 340
Whitford, R. C., appointment, 54, 149, 418
Whiting, A. L., appointment, 66, 469
Whitman, Beulah M., degree, 427
Whitman, G. B.
degree, 830
honors, 840
Whitmire, C. L., degree, 293, 435
Whitney, H. B., degree, 827
Whitney, R. D., appointment, 203
Whitson, Anna V., appointment, 43
Whittum, Florence L., degree, 427
Weidemann, N. E., degree, 826
Wiersema, D. M., degree, 831
Wiersema, H. A., degree, 434
Wiggins, Inez, appointment, 604
Wilbur, H. C., degree, 428
Wilburn, V. H., degree, 832
Wilcox, R. H.
appointment, 69
degree, 433
Wilder, R. E., appointment, 125, 149, 484, 769
Wildermuth, J. H., degree, 826
Wildman, E. A., appointment, 705
Wiley, B. L., degree, 823
Wiley, C. C., appointment, 61, 461, 739
Wilgus, W. Q., appointment, 604
Wilk, H. A., prize, 841
Wilke, C. A., appointment, 662
Wilkerson, Mabel, appointment, 72, 474
Wilkey, L. V., degree, 608
Wilkins, F. L., appointment, 203, 463
Wilkinson, C. H.
degree, 830
honors, 840
Wilkinson, S. J., degree, 823
Willard, A. C., appointment, 62, 462, 740
Willey, G. S., degree, 830
Williams, B., appointment, 796
Williams, Beulah N., degree, 427
Williams, C. A., appointment, 55, 455, 733
Williams, E. H., appointment, 63, 420, 464, 707, 742
Williams, F. K., appointment, 662
Williams, Helen J., appointment, 83
Williams, Irene, degree, 158
Williams, J. B., degree, 756
Williams, L. W.
appointment, 149, 418, 477, 705, 746
degree, 157
Williams, Margaret S., appointment, 47, 447, 724
Williams, P. A., degree, 826
Williams, Ruby, appointment, 69
Williams, R. E., appointment, 706, 796
Williams, W. I., appointment, 125, 484, 769
Williamson, Beulah B., appointment, 203
Williamson, C. S., appointment, 256, 585
Williamson, E. W., degree, 293, 431
Williamson, H. A., degree, 609
Williamson, P., appointment, 203
Williston, S. W., appointment, 119
Wilson, A. R., appointment, 797
Wilson, Bertha, appointment, 476
Wilson, C. L., degree, 431, 832
Wilson, C. R.
certificate in pharmacy, 432
degree, 833
Wilson, F. S., appointment, 129, 585
Wilson, G. J., degree, 826
Wilson, K. L., degree, 830
Wilson, L. A.
appointment, 256, 464, 604, 740
degree, 827
Wilson, M. E., scholarship, 787
Wilson, R. W., degree, 695
Wilson, S. A., degree, 823
Wilson, T. A., appointment, 797
Wilson, W. C.
appointment, 453, 729
degree, 836
Wilson, W. M., appointment, 461, 739
Wilson, W. P., degree, 608
Winchester, B. F., degree, 823
Windmueller, R. W., degree, 833
Windsor, P. L.
appointment, 45, 74, 419, 445, 479, 722, 748
salary, 564
Winkelmann, H. A., degree, 434
Winkelmann, R. E., degree, 830
Winklepleck, Velda, appointment, 662, 720
Wintermute, Imogene
appointment, 46, 446
degree, 430
Wirth, F. P., appointment, 256
Wise, E. L., degree, 823
Wise, Marion, appointment, 749
Withrow, Frances L., degree, 427
Wittelle, F. M., degree, 213, 435, 711
Witters, J. E., degree, 694
Wittmann, Julia, appointment, 478, 594, 747
Wold, L. A., appointment, 149, 256
Woleben, M. L., degree, 823
Wolf, H. C., degree, 837
Wolfe, W. S., appointment, 60
Wolkoff, M. I., appointment, 67, 470
Wolter, H. F., appointment, 797
Woman's Residence Hall, 187
administration, 410
bronze tablet, 571
duties of officers, 584
financial statement, 577
matron and house manager, 512
name suggested, 597
rates for board, 755
rooms, 513
Women, Dean of, 76
expense, 36, 442
salaries, 48, 444
Women's Land Army school, 214
Woo, T. T. C., degree, 821
Wood, C. C., degree, 429
Wood, E. W., C. P. A. certificate, 89
Wood, Helen L., degree, 427
Wood, Lenna A., appointment, 500
Wood, L. J.
appointment, 730, 765, 797
degree, 836
Wood, Ruth, appointment, 640, 724
Woodbridge, H. E., appointment, 54, 454
Woodbridge, Mary E., appointment, 256
Woodland property, 100
Woodland tract purchased, 188
Woodland tract, report, 10
Woodroofe, Louise M., appointment, 662, 797
Woodruff, G. H., degree, 832
Woods, Grace B., degree, 427
Woods, Lena A., appointment, 58, 83, 420
Woods, R. A.
appointment, 56, 349, 419, 456
degree, 711, 838
Woodworth, P. M., degree, 830

Woolbert, C. H.
appointment, 54, 454, 731
reinstatement, 497
salary, 512, 564
Woolston, W. J., appointment, 129, 130
Worden, L. B., degree, 823
Wrede, B. A., degree, 695
Wright, A. D., appointment, 594, 741
Wright, A. T., appointment, 454
Wright, A. W., appointment, 60
Wright, D. T., degree, 824
Wright, George E., appointment, 450, 727
Wright, H. L., degree, 828
Wright, I., appointment, 797
Wright, J. F., appointment, 563, 719, 854
Wright, L., appointment, 662
Wright, Mabelle G., appointment, 74, 747
Wright, W. E., degree, 832
Wroby, N. W., degree, 158
Wuerker, A. K., degree, 695
Wyatt, F. A., appointment, 67
Wylie, C. C., appointment, 728, 765
Wyinger, H. T., appointment, 64, 464, 594, 742

Yackey, C. O., degree, 823
Yaeger, E. G., degree, 158
Yapp, W. W., appointment, 70, 472
Yarros, Rachelle S., appointment, 129, 586
Yeager, L. E., appointment, 83, 149
Yeager, L. H., appointment, 662
Yeatman, O. B., degree, 833
Yeaton, W. J., appointment, 732, 797
Yerger, C. F., appointment, 130, 149, 588
Y. M. C. A. building, 190, 319
expenditures for alteration, 511
Illinois Union lease, 261, 561
lease renewed, 754
offered for purchase, 336
operation, 399
Y. M. C. A. cafeteria, 306
financial statement, 338
Y. M. C. A. hut
electric current, 192, 220
site, 137
Y. M. C. A. lease, 779
cancelled, 491
new lease, 492
Yntema, L. F.
appointment, 453
fellowship, 786
Yonker, W., degree, 832
Young, C. M., appointment, 63, 65
Young, Nellie, degree, 427, 835
Youngblood, Alta M., degree, 427
Yuasa, H., degree, 838
Yuncker, Ethel C.
appointment, 72
degree, 434
Yuncker, T. G.
appointment, 256
degree, 837

Zeigler, Maurice
appointment, 44
salary, 288
Zeitlin, Jacob, appointment, 54, 454, 731
Zeitlin, N. S., degree, 832
Zeleny, Charles, appointment, 57, 420, 457, 735
Zellhoefer, Edna L., degree, 427
Zepeda, E. M., appointment, 765
Ziegler, J. W.
degree, 825
honors, 839
Zimmerman, H. G., degree, 694
Zoology,
expense, 38, 451, 727
salaries, 57, 457, 735
Zuckerman, B. S., degree, 827
Zulaybar, S. C., degree, 832
Zuppke, R. C., appointment, 48, 420, 448, 707, 725