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Illinois University

New Requirements for Admission.

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UNIVERSITY OF ILLINOIS BULLETIN

ISSUED WEEKLY

Vol. XXX

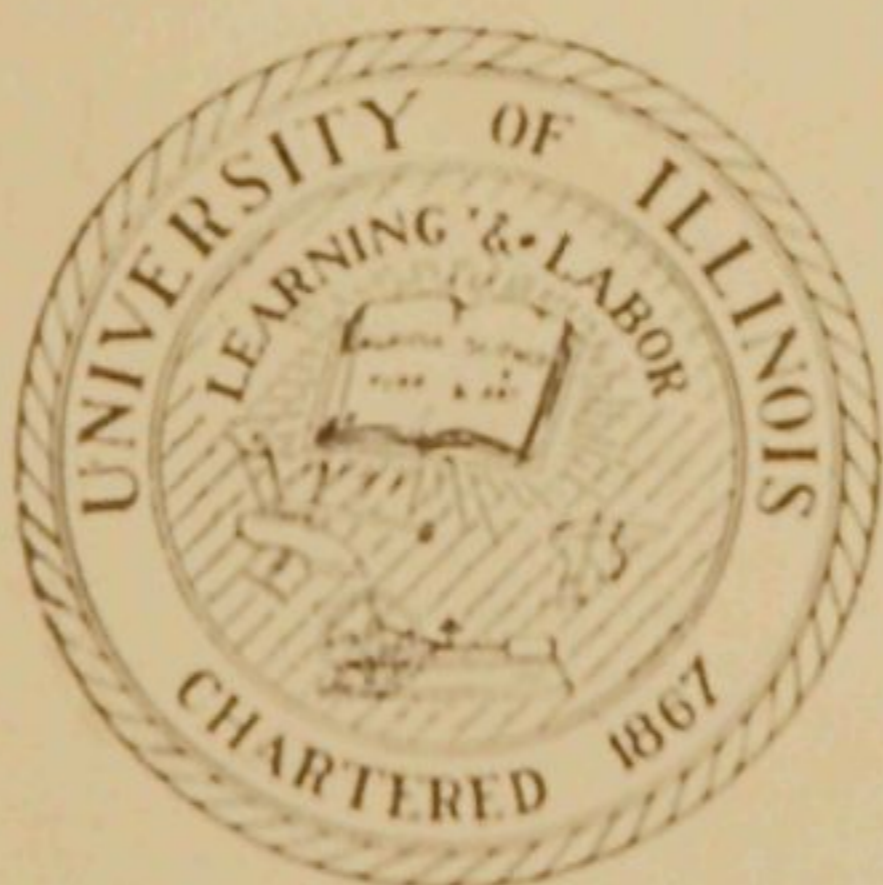
DECEMBER 27, 1932

No. 17

[Entered as second-class matter December 11, 1912, at the post office at Urbana, Illinois, under the Act of August 24, 1912. Acceptance for mailing at the special rate of postage provided for in section 1103, Act of October 3, 1917, authorized July 31, 1918.]

New Requirements for Admission

January 1, 1933



PUBLISHED BY THE UNIVERSITY OF ILLINOIS
URBANA

(For extra copies of this publication address the Registrar)

NEW REQUIREMENTS FOR ADMISSION OF STUDENTS TO THE UNIVERSITY OF ILLINOIS

January 1, 1933

THE University of Illinois has recently revised its requirements for admission. These new requirements, which are stated in detail below, are effective immediately. It is recognized, however, that there may be applicants for admission who are so far advanced in their preparation as to make it impracticable for them to comply in all respects with the new requirements. Hence the University will permit students to enter until September, 1935, under its former requirements, which are published in the *Annual Register*. Students are advised to meet the new requirements wherever that is possible.

It should be noted that students can not be admitted under any combination of the new and the old requirements. They must comply fully with the old plan or the new plan. For example, entrance credit can be allowed under the old requirements only for those subjects appearing in the *Annual Register* under List A, List B, and List C.

ADVANTAGES OF THE NEW PLAN

The advantages of the new requirements for admission are as follows:

1. The new requirements guarantee a better-planned high school program, including more advanced work than do the former requirements. This is accomplished by requiring either three majors, or two majors and two minors, from the fields of English, foreign language, mathematics, science, and social studies. A major is three year-courses and a minor is two year-courses in one field of study.

2. The new requirements, except for the more specialized curricula like Engineering and others where mathematics is essential, permit some choice in the selection of majors and minors. Thus they provide a more flexible plan for admission while preserving as required all subjects that are essential prerequisites for the student's first year of work in the University.

3. The new requirements set up a program of ten academic units, well selected as to proper sequence and as to advanced work, and then avoid refusing admission on arbitrary requirements such as were a source of much difficulty under the old requirements, through permitting limited credit for any subject which meets the requirements of the University for accrediting and which the high school counts toward its diploma.

4. Under the old requirements no special consideration was given the student who had shown superior ability in the secondary school. It is provided in the new requirements that the Registrar may admit, without adhering to the usual subject requirements, a student who is a graduate of an

accredited secondary school and whose scholarship is in the upper ten per cent of his graduating class. Such graduates need present only those specific high school courses that are prerequisite to University courses in the curricula which they desire to enter. The new requirements also make special provision for the admission of superior graduates of unaccredited four-year secondary schools.

5. The new requirements include a plan for the admission of graduates of three-year senior high schools which eliminates the necessity of certification by the senior high school principal of subjects taken in the junior high school.

6. The new requirements will allow local authorities and teachers much more freedom than do the old requirements in arranging the program of studies and in planning courses in the various high school subjects, to meet the needs of all pupils whether or not they expect to continue their organized training beyond the secondary school.

7. The new requirements allow those engaged in the work of secondary education more opportunity for experimentation than do the old requirements.

THE NEW REQUIREMENTS

All requirements for admission must be met in full before the applicant may enter.

Students are permitted to enter the Colleges of Medicine, Dentistry, and Pharmacy (located in Chicago) only at the beginning of the first semester. They can enter the College of Engineering, the College of Law, and the Library School to best advantage at the beginning of the first semester. In all other cases, they may enter at the beginning of either semester.

Official credentials should be sent to the Registrar as soon as possible after the close of the school year in June. Upon receipt of these credentials, the Registrar will communicate with the applicant regarding his admission. In cases where the application for admission has not been received until the week prior to the opening of the University, it may not always be possible for the Registrar to notify the applicant of his status prior to his arrival at the University. It is particularly important that candidates for admission to the pre-medical curriculum make early application by submitting their credentials immediately upon graduation from the secondary school. The date of this application will determine the priority for transfer later to the College of Medicine.

Candidates for admission who come from foreign countries must bring complete official credentials. Certificates from Oriental and Slavic countries must be accompanied by certified translations. The University will not issue a permit to enter except on the basis of official detailed credentials filed in advance.

SCHOLARSHIP REQUIREMENT FOR NON-ILLINOIS STUDENTS

An applicant for admission to the University who is not a legal resident of Illinois is required to present with his application for admission to any

of the colleges or schools of the University, except as an unclassified student, satisfactory evidence that he maintained at the school or college which he last attended, prior to seeking entrance to the University of Illinois, a full schedule of studies with a scholastic average at least ten per cent above the lowest passing grade of such school or college. In case of records which are not kept in numerical grades, but in literal or other systems of grading, this requirement will be interpreted to mean an average of one grade above the lowest passing grade; e.g., in a system of A, B, C, and D, with D as the lowest passing grade, the average must be C.

PHYSICAL EXAMINATIONS

All students, except those entering only for summer sessions, who have not previously taken a physical examination at the University, must take such an examination. Before registration, a new student must secure an appointment with the University Health Service for his physical examination. The examination is given by the University at the time of appointment without cost to the student. If the student fails to take the examination at the appointed time and does not present an excuse from the Registrar, a fee of \$5.00 is charged to provide for a special examination, or he will be required at his own expense to be examined outside the University in a manner meeting the requirements of the Health Service.

Candidates for admission to the School of Physical Education must pass special physical and medical examinations.

GENERAL REQUIREMENTS FOR ADMISSION TO THE UNIVERSITY

An applicant for admission must meet the following general requirements:

1. *Age*.—An applicant must be at least sixteen years of age. The dean of the college concerned, however, may admit, on petition, a student fifteen years of age who meets all other requirements for admission and who is to reside, while attending the University, with his parents or guardian, or with someone selected by them.

2. *High School Graduation*.—An applicant for admission by certificate must be a graduate of an accredited secondary school. Conditions under which non-graduates may be admitted are given on page 9.

3. *Fifteen Units Required*.—Fifteen units of acceptable secondary school work are required, including the following:

a. Two majors and two minors, or three majors, selected from groups A, B, C, D, and E below. One of the majors must be English. (See definitions of *Unit*, *Major*, and *Minor* on page 6.)

b. A total of at least ten units from the fields of English, foreign language, mathematics, science, and social studies, including preparation amounting to a major or minor sequence in at least three different fields. (See Groups A, B, C, D, and E on page 6.)

c. All subjects prescribed for the curriculum which the applicant desires to enter. (See tabular statement on page 7.)

d. Five units from any of the high school subjects which are accepted by an accredited school toward its diploma and which meet the standards for accrediting as defined by the University of Illinois. *Fractional credits of the value of less than one-half unit will not be accepted. Not less than one unit of work will be accepted in a foreign language, elementary algebra, plane geometry, physics, chemistry, and biology.*

DEFINITIONS

Unit.—A unit course of study in the secondary school is a course covering an academic year and including not less than the equivalent of 120 sixty-minute hours of classroom work. Two hours of work requiring little or no preparation outside the class are considered as equivalent to one hour of prepared classroom work.

Major.—A major consists of three unit courses in one field. (See special requirements for a major in each of the various fields as stated below.)

Minor.—A minor consists of two unit courses in one field. (See special requirements for a minor in each of the various fields as stated below.)

MAJORS AND MINORS

The required majors and minors must be selected from the following groups:

A. *English.*—(In all cases one major must be in English.) Only courses in history and appreciation of literature, composition, rhetoric, and grammar will count toward a major.

B. *Foreign Language.*—Three units in one language constitute a major. Two units in one language constitute a minor.

C. *Mathematics.*—Only courses in algebra, plane geometry, solid and spherical geometry, and trigonometry will be accepted toward a major or minor in this subject. (General mathematics may be accepted in lieu of algebra and geometry in cases where the content of the course is essentially the same as that ordinarily included in algebra and geometry.)

D. *Science.*—(Including physics; chemistry; biology, or botany and zoology; general science, or physiology and physiography; astronomy; and geology.) A major must include at least a total of two units chosen from one or more of the following subjects: physics, chemistry, botany, and zoology. Biology may be offered in place of botany and zoology. A minor must include at least one unit from the above subjects.

E. *Social Studies.*—(Including history, civics, economics, commercial or economic geography, sociology.) A major must include at least two units in history, and a minor at least one unit.

SPECIAL REQUIREMENTS FOR ADMISSION TO THE VARIOUS CURRICULA OF THE UNDERGRADUATE COLLEGES OF THE UNIVERSITY

In the following table are presented the special subjects prescribed for admission to the various undergraduate curricula. These are the subjects which are considered essential preparation and without which the student may not be admitted. There are other high school courses which are highly recommended because they give most effective preparation for later work in college. In planning his high school work the prospective student should be guided by the recommendations on page 8.

The requirements are stated in units of credit and not in terms of majors and minors. These prescribed subjects may be counted toward fulfilling the major and minor requirements.

| College or School to which (See key to abbreviations below) | L.A.S. | | | | Com. | | Eng. | Agr. | Ed. | Phys. Ed. | F.A.A. | | | |
|---|--------------|---------------------------------------|--|--|---------------------------|---------------------|-----------------|---------------|----------------------|---------------|-----------------|------------------------|------------------|----------|
| | Pre-Medicine | Chemistry and Chemical Engineering | Pre-Dentistry, Pre-Pharmacy, Home Economics, and other curricula requiring college mathematics or chemistry | Other curricula not requiring college mathematics or chem- istry | Industrial Administration | All other curricula | All curricula | All curricula | Industrial Education | All curricula | Architecture | Landscape Architecture | Music | Painting |
| English | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Algebra | 1 | 1½ | 1 | | 1½ | 1 | 1½ ^a | 1 | 1 | | 1½ ^b | 1 | | |
| Geometry (Plane) | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | | 1 | 1 | | |
| Solid and Spherical Geometry | | | | | ½ | | ½ ^a | | | | ½ ^b | | | |
| Latin, Greek, French, German, Italian, or Spanish (both in same) | | | 2 | 2 | | | | | | | | 2 | 2 | 2 |
| Latin, Greek, French, or Ger- man (both in same) | 2 | 2 | | | | | | | | | | | | |
| History and Civics | 1 | | | | | | | | | | | | | |
| Applied Music (by examination) | | | | | | | | | | | | | (^c) | |

^aA student may enter the College of Engineering with a deficiency in solid geometry or advanced algebra, or both, provided he meets all other entrance requirements. His deficiency in mathematics must be removed during his first year of residence.

^bA student may enter architecture deficient in solid geometry or advanced algebra, or both, provided that he meets the entrance requirements of any other curriculum in the College of Fine and Applied Arts, including the foreign language requirement. His deficiency in mathematics must be removed during his first year of residence.

^cEach applicant must satisfy the Director of the School of Music, by an examination, that he has sufficient knowledge of music to enter undergraduate courses in applied music. No entrance credit is allowed for this examination.

KEY TO ABBREVIATIONS:—L.A.S., Liberal Arts and Sciences; Com., Commerce and Business Administration; Eng., Engineering; Agr., Agriculture; Ed., Education; Phys. Ed., Physical Education; F.A.A., Fine and Applied Arts.

SUBJECTS RECOMMENDED FOR ADMISSION

As a further aid to the high school student who is planning to enter the University, and who desires the most adequate preparation, the following recommendations are made as desirable additions to the minimum entrance requirements.

Mathematics is prescribed for admission to a number of the undergraduate curricula. It is recommended to the extent of at least a minor for all curricula.

1. *The College of Liberal Arts and Sciences*

For curricula in chemistry, chemical engineering, and home economics:—Physics, one year.

For the pre-medical curriculum:—Advanced algebra and at least a minor in science, including physics or chemistry.

For all other curricula:—A major in foreign language (instead of the minimum requirement of a minor); at least a minor in social studies; and at least a year of work in a laboratory science, which should be physics or chemistry if either of these subjects is to be included in the University curriculum.

2. *The College of Commerce and Business Administration*

For all curricula:—Advanced algebra; at least a minor in foreign languages; a minor in social studies.

3. *The College of Engineering*

For all curricula (stated in the order of preference):—At least a minor in (1) French or German, or Latin; (2) science; and (3) social studies.

4. *The College of Agriculture*

For all curricula:—A major in mathematics; a minor in science, including physics or chemistry. For the home economics curriculum physics is preferred.

5. *The College of Fine and Applied Arts*

For the curriculum in painting:—A major in foreign language (instead of the minimum requirement of a minor); a minor in social studies; a year of work in freehand drawing.

For the curricula in music:—A major in foreign language (instead of the minimum requirement of a minor); a minor in social studies; a year of work in a laboratory science; one or two years of work in music.

For the curriculum in landscape architecture:—A major in mathematics; at least a minor in social studies, including civics and economics; a year of work in botany and in freehand drawing.

For the curriculum in architecture:—A minor in science including physics and chemistry; at least a minor in social studies, including economics; a year of work in freehand drawing.

GRADUATES WITH SUPERIOR SCHOLARSHIP RECORDS
IN ACCREDITED SECONDARY SCHOOLS

The Registrar is authorized to admit, without adhering to the usual subject requirements, a student who is a graduate of an accredited secondary school and whose scholarship rank is in the upper ten per cent of his graduating class. Such graduates need present only those specific high school courses that are prerequisite to courses in the curricula which they desire to follow in the University.

GRADUATES OF UNACCREDITED SECONDARY SCHOOLS

Graduates of unaccredited secondary schools which offer four years of instruction are admitted by examination. The Registrar, however, is authorized to admit a student who is a graduate of such an unaccredited secondary school and whose general scholarship rank is in the upper twenty-five per cent of his graduating class, subject to his passing at the University in advance of admission:

1. A test in English composition and rhetoric.
2. Such other examinations and tests in high school subjects as may be necessary to complete the University entrance requirements and the special requirements of his chosen curriculum.

STUDENTS FROM ACCREDITED SECONDARY SCHOOLS
WHO ARE NOT GRADUATES

An applicant who has attended, but who has not graduated from, an accredited school, must pass entrance examinations in the following subjects, amounting to five units:

| | |
|---|---------|
| English composition..... | 1 unit |
| Additional subjects to be designated by the University authorities..... | 4 units |
| Total..... | 5 units |

The remaining ten units necessary to make up the fifteen units required for admission may also be made in entrance examinations or may be offered by certificate from an accredited school.

GRADUATES OF THREE-YEAR SENIOR HIGH SCHOOLS

In the case of graduates of a school organized as a three-year senior high school, including grades 10, 11, and 12, at least twelve units must have been taken in the senior high school. At least eight of these units, including two majors and one minor, or one major and two minors, or four minors, must be from the fields of English, foreign language, mathematics, science, and social studies. (See groups A, B, C, D, and E on page 6.) Either a major or a minor must be from the field of English. (See page 6 for special requirements for majors and minors in the various fields.) The remaining four units may be selected from any of the senior high school sub-

jects which are accepted by an accredited high school toward its diploma and which meet the standard for accrediting as defined by the University of Illinois. *Fractional credits of the value of less than one-half unit will not be accepted.*