

S E C O N D S E M E S T E R
S U G G E S T I O N S

Voluntary Stepping Stones of Preparation for
Service-Minded Women Students

THE LIBRARY OF THE
NOV 1 1943
UNIVERSITY OF ILLINOIS

Issued by
Office of the Dean of Women
University of Illinois

January, 1943

THE LIBRARY OF THE
MAR 13 1943
UNIVERSITY OF ILLINOIS

C
Il Gu Ivo

Prepare yourself for tomorrow's job by staying in school today. Uncle Sam can use you best at your highest capacity. When making a second semester schedule, consider these

NEW COURSES

INTRODUCTION TO METEOROLOGY -- Geography 14 --
The atmosphere; air masses; fronts; basic principles of forecasting; application to present day activities, especially aviation. Prerequisite: Sophomore standing or instructor's consent. 3 credits.

INTERPRETATION OF MAPS AND AERIAL PHOTOGRAPHS --
Geography 18 -- Nature and use of topographic and other types of maps and charts; field training in map sketching; study of aerial photographs. 3 credits.

HISTORY OF NAVAL WARFARE -- History 64 -- Pre-
requisite: Junior standing, one year of college history. 2 credits.

PROBLEMS IN EMERGENCY FEEDING -- Home Economics 48e --
To train teachers for Red Cross and OCD emergency feeding program. For advanced students in home economics. Prerequisite or concurrent: Home Economics 48; consent of instructor. 1 credit.

METALLURGICAL TESTING AND INSPECTION OF METALS --
Metallurgy 25.

MECHANICAL TESTING AND INSPECTION OF METALS --
T.A.M. 73 -- These courses must be taken concurrently. Purpose of courses is to train University women to replace men as laboratory technicians. Prerequisite: 1 year of college chemistry. 2 credits for each course.

AUXILIARY MILITARY TRAINING FOR WOMEN -- Military
Training 81 -- Prerequisite: Sophomore or junior standing; consent of Dean of Women and Military Department. 2 credits.

MILITARY MAP MAKING -- 60-hours training enabling
women to qualify for positions as Engineering Aides with the Army Map Service. Class will meet twice a week for 2-hour periods, 15 weeks. Non-credit. Prerequisite: Graduation by June, 1943. Consult Dean of Women for further details.

* * * SPECIAL SKILLS FOR WARTIME * * *

Some COURSES CONTINUED that are of extra value during wartime are:

FIRST AID (Hygiene 6) -- A complete Red Cross course open to all undergraduates. 1 credit.

HOME NURSING -- Information at Women's Health Service.

NURSES' AIDE (Hygiene 8) -- A course of 100 hours divided as follows: 45 hours practice in hospital, 35 hours lecture, 20 hours first aid. Red Cross certif. and 3 credits. See Women's Health Service at once about registration.

ELEMENTARY NUTRITION (Home Econ. 38) -- For students whose major is not home econ. Prerequisite: Sophomore standing. Red Cross certificate and 2 credits.

HOME CARE OF THE SICK and Red Cross HOME NURSING to be taken concurrently. (Home Econ. 40 and 40e) -- Prerequisite: Junior Standing in home economics. 1 credit.

PERSONNEL ADMINISTRATION (Economics 43) -- Deals with employer-employee relations. Prerequisite: Econ. 1 or 2; junior standing. 3 credits.

ELEMENTS OF STATISTICS (Economics 70) -- Statistics used in all business and governmental offices. Prerequisite: Economics 1 or 2. Sophomore standing. 3 credits.

WARTIME COMMUNICATIONS AND CENSORSHIP (Journalism 48) Restrictions on naval and military information; government information agencies. Prereq: Junior standing. 2 credits.

CAMOUFLAGE (Landscape Arch. 47) -- Protection of non-military areas and structures by camouflage. Prerequisite: Sophomore standing. 2 credits.

INDUSTRIAL PSYCHOLOGY (Psychology 10) -- Prerequisite: Psychology 1. 2 credits.

NAVIGATION (Astronomy 5) -- Determination of positions and directions by application of principles of astronomy. Prerequisite or concurrent: Mathematics 4. 2 credits.

QUARTERMASTER CORPS ORGANIZATION AND OPERATION (B.O. & O. 40) -- Problems of feeding, clothing, and transporting the armed forces. Prerequisite: 45 hours University credit. 3 credits.

FOOD AND APPLIED BACTERIOLOGY (Bact. 8) -- Required of laboratory technicians and civilian teachers for army. Prereq: Bact. 5: junior standing, instructor's consent. 5 credits.

DEVELOPMENT AND PROBLEMS OF THE WAR

University women should keep well-informed about the world situation. Consider the following for elective courses:

BACKGROUND AND PROBLEMS OF THE WAR (Social Science 2) --
No prerequisite. 2 credits.

WORLD REGIONAL GEOGRAPHY (Geography 3) -- Study of areas which are now or may become strategic as the result of the war. Not open to students who have previous credit in geography. 3 credits.

ECONOMIC PROBLEMS OF WAR (Economics 23) -- A survey of important economic problems which have developed with our emphasis on the defense program. Prerequisite: Econ. 1 or 2; junior standing. 3 credits. Other courses in ECONOMICS give wartime background.

CONTEMPORARY AFFAIRS (Journalism 36) -- Major news developments and their background. Prerequisite: Junior standing. 2 credits. Other timely courses in JOURNALISM are: The Press and Public Opinion, Radio Broadcasting, Public Relations.

AMERICAN PHILOSOPHY (Philosophy 22) -- Prerequisite: One course in philosophy; junior standing. 3 credits.

LATIN AMERICAN CIVILIZATION (Social Science 1) -- Prerequisite: Sophomore standing. 3 credits.

CHINESE CULTURE (Sociology 46) -- A survey of Chinese civilization from the standpoint of cultural sociology and ethnology.

HISTORY AND POLITICAL SCIENCE are of primary importance for the understanding of world problems. Refer to courses in History of United States, and European Countries, International Relations, etc.

* * * * *

PHYSICAL FITNESS

The department of Physical Education for Women has broadened its program for physical fitness. The following courses have been added and are especially recommended for those preparing for active service.

TEAM GAMES AND EXERCISE FOR PHYSICAL FITNESS (P.E.W. 58)
1 credit.

GYMNASTICS (P.E.W.72) -- Exercises in rhythm. For development of strength, flexibility, and coordination, 1 credit.

Courses in SWIMMING and RHYTHMS also recommended. (See Time Table.)

* * * PREPARATION FOR JOBS * * *

BUSINESS & TECHNICAL WORK IN INDUSTRY -- The demand for trained, skilled women is urgent. If you have aptitude in any of the following fields in which there is a critical shortage of workers, why not specialize in --

Mathematics -- Chemistry -- Physics -- Bacteriology
Accountancy -- Statistics -- Secretarial & Personnel
General Engineering or Architectural Drawing
Geology -- Geography -- Psychology -- Radio

* * * * *

TEACHING AND COMMUNITY SERVICE -- Vital fields for women in the ALL-OUT WAR EFFORT. Protection of children is of prime importance. A great need for workers exists in the following fields: Elementary and Secondary Schools, Nursery Schools, Social Service, Nursing, Recreation, Camp and Club Leadership.

Some courses which prepare for Community Service are:
The Child & His Development (Home Ec. 56 & 56b)
Recreation and Camp Leadership (P.E.W.80)
A wide-range of courses in Sociology, Psychology, Education.

* * * * *

CIVIL SERVICE - FEDERAL AND STATE -- A Civil Service rating is required for all government positions. College graduates with majors in the Social Sciences and Business Administration are employed extensively as Junior Professional Assistants. A wide demand exists also for graduates in the Physical and Natural Sciences.

State Civil Service affords opportunities especially through the welfare programs. An A.B. degree qualifies applicants for the examination of Junior Visitor.

Secretaries with college education are urgently needed-- everywhere.

* * * * *

ARMED FORCES -- Seniors, especially, should consider service with the different women's auxiliaries -- WAAC -- WAVES -- SPARS. Seniors may enlist in the WAAC prior to graduation and be placed on inactive status until college course is completed. See Dean Leonard, faculty adviser for WAAC.

* * * * *

THE RIGHT GIRL IN THE RIGHT JOB
is most essential in war time.

See jobs listed in the Dean of Women's Office and receive counsel there.