

1958

## 1958 Southern Illinois University Bulletin (Summer Session)

Southern Illinois University Carbondale

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**SOUTHERN ILLINOIS UNIVERSITY BULLETIN**



**58** *Summer* **SESSION**  
June 16 to August 8

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**A R B O N D A L E , I L L I N O I S**

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SOUTHERN ILLINOIS UNIVERSITY BULLETIN

Summer Session, 1958





*A scene in Saline County east of the campus. The University is situated in a natural scenic and recreational area offering many opportunities for recreation and entertainment.*

# Southern Illinois University Bulletin

Volume 52, Number 1, March 1958

Summer Session, 1958

June 16 to August 8

SOUTHERN



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SITY, CARBONDALE

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# University Calendar

JUNE	16	. . . . .	Session Begins
JULY	4	. . . . .	Independence Day Holiday
AUGUST	7, 8	. . . . .	Final Examinations
	8	. . . . .	Commencement

The advance registration period for the Summer Session will be from April 9 through May 31. June 16 will also be a registration day.

Classes will begin on Tuesday, June 17.

The Annual Educational Materials Exhibit will be held July 7, 8, and 9.

## SUMMER SESSION

The Summer Session consists of a comprehensive program of courses offered by all the departments of the University. In addition to the courses which run the full eight weeks, there are a number of workshops and short courses covering a shorter period of time.

The Summer Session is a full-scale operation of the University with residence halls, libraries, the cafeteria, the student union, and other facilities of the University available. The beautiful new air-conditioned library provides an excellent place in which to study. Recreational and social activities are carefully planned for entering freshmen, regular full-year students who wish to continue in school through the summer, graduate students, and married students who bring their families with them to the campus.

Inquiries concerning the Summer Session should be addressed to the Director of the Summer Session or to the Director of Admissions.



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# 1 General Information

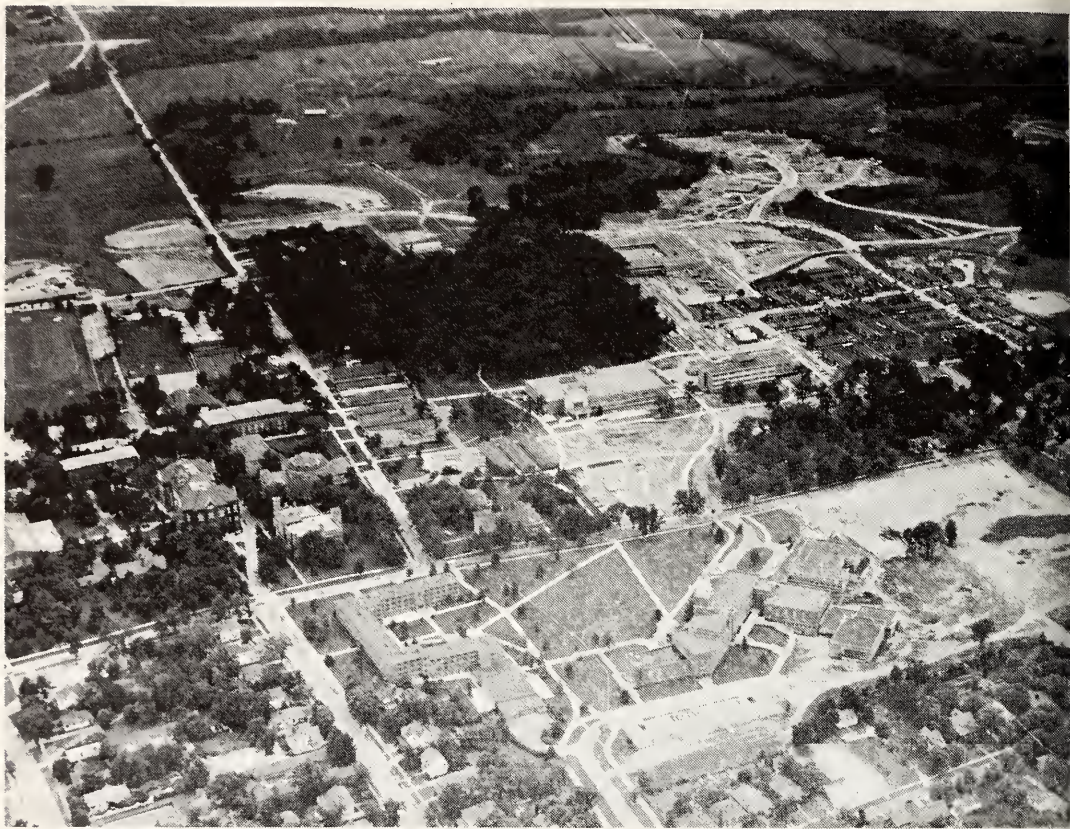
## LOCATION AND HISTORY

Southern Illinois University is located in Carbondale, Jackson County, a community of fifteen thousand located one hundred miles southeast of St. Louis. Here is a crossroads transportation center where two important highways, U.S. 51 and State Route 13, intersect; where the Illinois Central Railroad has a division point with the St. Louis branch joining the mainline; where north-south and east-west bus connections are good; and where adequate airport facilities are available. Murdale Airport, adjacent to the west city limits, provides air-taxi connections with airlines and also facilities for flight instruction. The Williamson County Airport near Herrin, fifteen miles east, is a stopping point for Ozark Airlines planes.

The University campus, located at the southern edge of Carbondale, is at present undergoing extensive expansion. It now comprises more than thirteen hundred acres, and more tracts of land are to be added. Twenty-one permanent buildings form the nucleus of the University's physical plant. Other permanent buildings are under construction.

Until additional space is available, the University is making use of several dozen small temporary buildings. Some of these are converted residences; others were built originally as army barracks and have been transported to the campus for badly needed office, classroom, dormitory, and storage space. They will be given up as they deteriorate too greatly for economical use and as space becomes available in more permanent buildings.





*An aerial view of the main campus.*

In addition to the campus in Carbondale, the University operates Southern Acres, where the Division of Technical and Adult Education is located, and Residence Centers at Alton, Belleville, and East St. Louis. The University also maintains some two hundred acres at the Little Grassy Lake Recreation Area.

Southern was chartered as Southern Illinois Normal University in 1869. Its first classes met July 2, 1874. It remained a normal school and a teachers college until July 1, 1943, when the General Assembly granted it the powers of a university. The name was changed to Southern Illinois University by legislative action in 1947. On July 1, 1949, the "Diamond Jubilee" anniversary of the opening of the school, the University entered into a new period of development under a separate governing board of trustees, appointed for two years. The first permanent board was appointed August 30, 1951.



## ACADEMIC STANDING

Southern Illinois University is accredited by the North Central Association of Colleges and Secondary Schools as an institution conferring the master's degree. Southern is also accredited by the National Council for the Accreditation of Teacher Education, the Association of American Colleges, and the National Association of Schools of Music.

Women graduates of Southern Illinois University are eligible for membership in the American Association of University Women.

## HOUSING

## SINGLE STUDENTS

The residence halls at Thompson Point will be open for men and women for the Summer Session. The cost will be \$148, which will include twenty meals per week. Nonresidents may contract for board only at a cost of \$104. The student government also collects dues for social events.



*One of the dining halls in the Thompson Point Service Building. The Service Building houses the administrative offices, the dining hall facilities, and the recreational facilities for the residence halls at Thompson Point.*





*The lounge-corridor area in one of the Thompson Point Residence Halls.*

For students enrolled in the Vocational Technical Institute, the Southern Acres Residence Halls are available for men and the Women's Co-operative Apartments are available for women.

Applications will be accepted at any time at the Housing Center at the Office of Student Affairs. Signed contracts will be required for the period.

Additional housing will be available in private homes and organized houses off campus. For further information write or call at the Housing Center.

#### MARRIED STUDENTS

University apartments ranging from \$36.50 to \$46.50 per month are available in the Chautauqua Housing Area and on the Southern Acres campus ten miles east of Carbondale on Route 13. Please make further inquiry at the Housing Center at the Office of Student Affairs.

Satisfactory accommodations can also be found in Carbondale and vicinity. Listings are available at the Housing Center.

## STUDENT EMPLOYMENT

The University assists students in obtaining part-time employment during the summer. Employment opportunities exist in on-campus work and temporary or part-time jobs in the community and area. Inquiries relative to student employment should be addressed to the Student Work Office.



*Through the Student Work Office students are employed in a variety of jobs. This student is sorting mail in the campus Post Office.*



*Crab Orchard Lake furnishes recreational activities for both single and married students.*





*One of the many recreational activities on campus.*

### STUDENT RECREATION AND ENTERTAINMENT

The University gives attention to the students' recreational and entertainment needs during the Summer Session. Carbondale is situated in a natural recreation area affording many summertime recreational opportunities. Giant City, a state park, is a popular picnic resort ten miles to the south of Carbondale. Excellent swimming, boating, fishing, and picnic facilities are available at Crab Orchard Lake, Little Grassy Lake, and Lake Murphysboro. All of these lakes are within a ten-mile radius of Carbondale.

During the Summer Session, group trips are planned to attend the Municipal Opera in St. Louis and to visit various historical sites in Southern Illinois.

Swimming and intramural recreational programs are sponsored by the Physical Education departments. Outdoor square-dancing programs are available. Weekly free movies, this year to be on Wednesday nights, are provided by the Audio-Visual Aids Service. The Speech Department will offer a Little Theatre production. All of these programs are designed to provide suitable outlets for the students' recreational entertainment needs.

Educational opportunities other than those provided through coursework are also available. Special educational conferences permit students to participate in open sessions. Informal social hours are planned where students and faculty may become better acquainted. Constantly changing exhibitions are provided by the Art Department in its gallery in the Allyn Building and by the Museum in Altgeld Hall.





*The Little Theater Group presents outdoor productions each summer.*



## 2 Academic Rules and Regulations

### ADMISSION REQUIREMENTS

#### GENERAL ADMISSION INFORMATION FOR UNDERGRADUATES

Admission at Southern Illinois University constitutes admission to a particular college or instructional division as well as admission to the University, except in the case of a student who is admitted as an unclassified student. In addition, the applicant is expected to indicate the particular major field in which he is interested. Should he be undecided, he should enroll in the College of Liberal Arts and Sciences, unless he plans to teach, in which case he may enroll in the College of Education.

Students may be admitted at the beginning of each session of the University. Application for admission should be initiated with the Office of Admissions and should be done sufficiently far in advance of the desired entrance date to permit all necessary processing work to be completed. A general admission requirement is the filing of a transcript of record covering all previous high school and college work. Such transcripts should be mailed to the Office of Admissions.

Any student, though already matriculated at Southern, who undertakes work in another institution, whether in the regular session, summer session, or extension, and who plans to continue study at Southern is required to file a record of such work with the Office of Admissions at Southern. He must keep his academic record complete. These transcripts become a part of his permanent record and are not returned to the student.

Admission requirements do not apply for entrance into noncredit Adult Education courses offered by the Division of Technical and Adult Education.

## ADMISSION OF FRESHMAN STUDENTS

To be eligible for admission, a person, whether a resident or nonresident of Illinois, must be a graduate of a recognized high school or twenty-one years of age. Graduates of nonrecognized high schools may be admitted by the Director of Admissions by examination. Persons twenty-one years of age who are not high school graduates are required to pass the General Educational Development tests within the first period of attendance at this University.

A high school graduate who did not rank in the upper three-fourths of his high school graduating class will be admitted to the University on probation. Such a student will be placed under the special supervision of the dean of the college or the director of the division in which he is enrolled and will be subject to this University's scholarship rules.

Veterans, both resident and nonresident of Illinois, who are not graduates of recognized high schools nor twenty-one years of age may qualify for admission by passing the GED test.

All new students at Southern Illinois University must take the American Council on Education Psychological Examination, a diagnostic reading test, an English placement test, and a mathematics placement test. These are given during New Student Week and also once each quarter in the school year. A student will not be considered as having completed his admission requirements until these tests have been completed. Information concerning the testing program may be obtained from the Office of Student Affairs.

## ADMISSION OF TRANSFER STUDENTS

To be considered for admission to advanced standing, a student who has attended other colleges or universities must present a full record of his previous academic work. This record includes evidence of graduation from high school and transcripts and evidence of good standing from every college and university attended.

Admission by transfer does not necessarily mean that all credits presented for transfer will be accepted. Transferable credits are determined through evaluation at the time of presentation. In all cases, at least three-fourths of transferable credits from each institution must be "C" quality or above.

All transfer students are subject to the University's scholarship

rules. A case involving admission on probation will be referred to the dean of the instructional unit in which the student desires to enroll before final admission is granted.

A transfer student dropped for poor scholarship from the last institution attended who would also have been dropped under Southern's scholarship rules is not eligible for admission to Southern until at least one quarter has elapsed from the date of suspension. A transfer student dropped for any reason other than academic failure must be cleared by the Office of Student Affairs before admission will be granted.

All transfer students must take the Guidance Test battery or submit to the Testing Service the results of such tests taken at other institutions.

#### ADMISSION OF FORMER STUDENTS OF SOUTHERN

Former students of Southern not in attendance on the campus at the close of the quarter preceding application for readmission must apply to the Admissions Office for re-entrance clearance prior to registration. Students who attended the 1957 Summer Session and were in good standing at the close of the session need not apply for re-entrance clearance prior to registration.

A former student who is not in good standing must clear his status before the Admissions Office will prepare his registration permit. It is advisable for such a student to initiate re-entrance clearance early so that all inquiries may be answered and so that the applicant can find time to complete any requirements that may be imposed upon him.

#### ADMISSION OF UNCLASSIFIED STUDENTS

Mature persons who wish to register for particular courses offered in many of the departments of the University without undertaking all of the regular plans of study and without becoming candidates for degrees may be admitted as unclassified students. Such students must present satisfactory evidence that they are prepared to take advantageously the work required.

Application for admission as an unclassified student should be made at the Office of Admissions. All such students must sign a statement indicating that they are not degree students and that credit received cannot be applied toward a degree at this University while they are enrolled as unclassified students.



Persons desiring to register for only one or two courses may do so in the Office of Admissions. Persons desiring to take more than this are referred to the regular academic adviser for unclassified students. Persons who have already received a bachelor's degree and wish to register as an unclassified student are referred to the Graduate School Office for registration.

#### ADMISSION OF GRADUATE STUDENTS

Qualified students may apply for admission to the Graduate School any time during the calendar year. Application forms may be obtained from the Admissions Office. Official admission to the Graduate School will not be granted until complete transcripts of all previous college work are on file in the Admissions Office. *Transcripts must reach the Admissions Office at least one month prior to the time the applicant expects to enter Southern.*

A student who wishes to enter the Graduate School immediately after graduation may submit during the final quarter or semester of undergraduate work a transcript showing the courses he is taking, together with a statement from his Registrar that graduation will follow successful completion of his current enrollment.

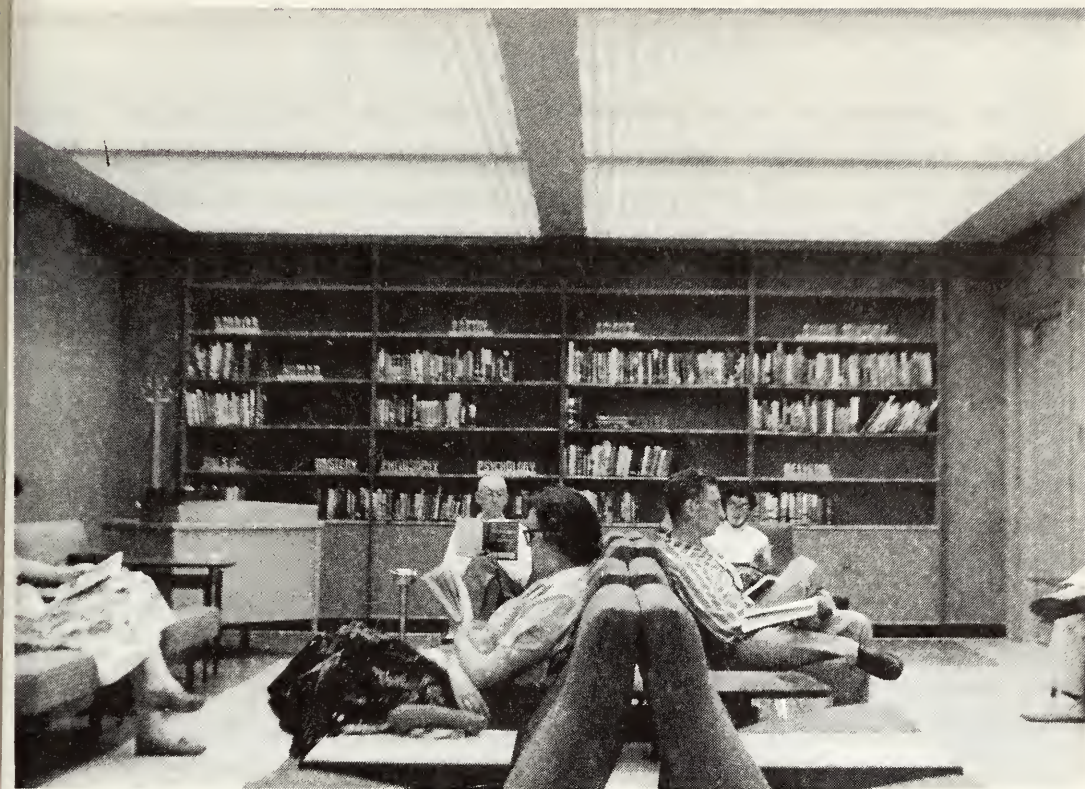
An undergraduate student who is within one term's work (sixteen quarter-hours) of meeting requirements for the bachelor's degree may take courses for graduate credit by applying for admission to the Graduate School and obtaining approval for the proposed major from the departmental chairman. Undergraduates who take such courses for graduate credit must also obtain the approval of the Dean of the Graduate School at the time of registration.

A student who holds the bachelor's degree and who does not wish to become a candidate for a higher degree or for another bachelor's degree but who wishes to take work in the University should apply for admission as an unclassified graduate student.

#### *Admission to the First Year of Graduate Study*

Admission to the Graduate School does not constitute admission to a particular major or to candidacy for a degree.

Unconditional admission to the Graduate School is granted to graduates of fully accredited colleges and universities whose undergraduate averages are 3.2 or above on a 5-point grading scale or the equivalent. Grades for previous graduate work must be "B" or above.



*Students can study in air-conditioned comfort in Southern's library.*

Graduates of institutions of limited accreditation who have a 3.2 average or above may be granted conditional admission, depending upon the merits of the institution concerned.

#### *Admission to Advanced Study*

Admission to the Graduate School does not constitute admission to a particular major or to candidacy for a degree.

Admission to the sixth-year Specialist's Certificate program is based on an applicant's previous academic record, his educational experience, and his proposed goal.

Unconditional admission to advanced graduate work will be granted to students who hold an approved master's degree and whose average in graduate work is 4.5 or above on a 5-point grading scale or the equivalent.

Conditional admission to advanced graduate work will be granted to students who hold an approved master's degree and whose average in graduate work is between 4.25 and 4.5 on a 5-point grading scale or the equivalent.



## REGISTRATION PROCEDURE

This University uses a central advisement and advance registration system. The advance registration period for the 1958 Summer Session will be from April 9 through May 31 and on June 12 and 13. Summer Session students should make every effort to consult their academic advisers and register during the advance registration period. Otherwise, they might not be able to secure needed, or desired, courses. Academic advisers will be available by appointment from April 9 through May 31. The Sectioning Center in Parkinson 115 will be open from 8:30 A.M. to 4:30 P.M., Monday through Friday, during the advance registration period. It will also process registrations during Saturday mornings for the students not on campus during the Spring Quarter.

In addition to the April 9–May 31 period, advisement and registration will be open on June 12 and 13 but only for students who were not on campus during the Spring Quarter.

So that a student may know how to initiate his summer registration he should study the following information carefully.

If he is a *new undergraduate student*, he must contact the Office of Admissions to be admitted. He must secure re-entry clearance at the Office of Admissions if he has taken work at this University but did not do so during the 1957 Summer Session or the 1958 Spring Quarter. He must initiate readmission clearance if he has taken work at this University but was dropped at the end of his last attendance period.

If he is a *new graduate student*, he must first contact the Office of Admissions. If he has taken graduate work at this University but did not do so during the 1957 Summer Session or the 1958 Spring Quarter, he must contact the Office of Admissions to secure re-entry clearance. He should first contact the Graduate School if the above conditions do not apply to him.

## CENTRAL REGISTRATION—JUNE 16

The Sectioning Center is open from 8:00 A.M. to 3:30 P.M.

## LATE REGISTRATION—JUNE 17 TO 21

Students may register until June 21 but will be assessed late fees.

Students desiring to register after June 21 may do so only with permission of the dean or director of their academic unit.

Students registering only for a workshop or special course that begins on a date later than June 17 may do so on the first meeting date of the class without late fee payment.

FEE PAYMENT

Students advance registering by May 23 will receive their Fee Statement cards by mail. Fees must be paid either in person or by mail to the Bursar's Office by June 7 or the student's advance registration will be cancelled.

Students registering from May 24 to May 31 and on June 12 and 13 must pay their fees at the time of registration. Registrations will not be processed after 3:30 p.m., Monday through Friday, nor after 11:00 a.m. on Saturday during this week.

Program changes may be made after students have paid their fees. However, they will not be accepted at the Sectioning Center between May 31 and June 16, inclusive.

FEES

Tuition . . . . .	\$26.25
Student Activity Fee . . . . .	7.15
Student Union Building Fund Fee . . . . .	4.00
Book Rental Fee . . . . .	5.00
Total . . . . .	\$42.40

Graduate student fees are the same as above with the addition of a matriculation fee of \$5.00 for graduates of schools other than Southern.

Additional special fees include the following:

Out-of-State Fee . . . . .	\$36.00
Late Registration Fee—\$2.00 first day, \$1.00 increase each day to a maximum of . . . . .	5.00
Program Change Fee . . . . .	2.00
Completion of an incomplete course unless waived on recommendation of University Physician . . . . .	1.00
Graduation Fee . . . . .	17.00
Graduate Aptitude Test Fee . . . . .	3.00

Students attending under a State Teacher Training Scholarship or a Military Scholarship are required to pay the Student Union Building Fund Fee and the Book Rental Fee. Veterans attending under Public Laws 16, 346, and 894 are not required to pay any of the regular fees. Students attending under Public Law 550 are

required to pay fees, both regular and special, and may not use a Military Scholarship for waiving of such payment.

Students taking up to six quarter-hours, inclusive, may elect to pay fees on a half-fee basis. Also, such students may elect to pay the Student Activity Fee or not, depending upon their individual wishes.

Students who register by May 23 during the advance registration period will receive their Fee Statement and Receipt cards by mail.

This card will indicate the fee amount payable. After receipt of this card students may pay their fees in person or by mail at the Bursar's Office. Such students must pay their fees by June 7 or their advance registrations will be cancelled and they must completely reregister on June 16.

Students who advance register between May 24 and May 31 or on June 12 or 13 must pay their fees at the time they register. This also applies for those who register on June 16.

Late fees will be assessed beginning June 17 except for students taking special workshop courses only and whose starting date is later than June 17 and for students who are taking night courses only. Such registrations may be made on the first meeting date of the class without late fee penalty.

#### ACADEMIC LOAD, COURSE NUMBERS, AND CREDITS

The normal student load for the eight-week session is ten to twelve quarter-hours. A student with special needs, by permission of the dean of his academic unit, may take a maximum of fourteen quarter-hours.

Each class period is seventy-five minutes in length. The schedule of periods for the summer follows:

1st hour . . .	7:30-8:45	4th hour . . .	11:45-1:00
2nd hour . . .	8:55-10:10	5th hour . . .	1:10-2:25
3rd hour . . .	10:20-11:35	6th hour . . .	2:35-3:50

Courses numbered 000-099 are courses not properly falling within freshman, sophomore, junior, senior, or graduate levels. Courses numbered 100-199 are primarily for freshmen; 200-299 for sophomores; 300-399 for juniors and seniors; 400-499 for seniors and graduates; and 500 for graduates.

#### GRADING SYSTEM

Grades are expressed in letters as follows:



	(Per quarter-hour)
A, Excellent . . . . .	5 grade points
B, Good . . . . .	4 grade points
C, Satisfactory (This is intended to be the average grade.) . . . . .	3 grade points
D, Poor, but passing . . . . .	2 grade points
E, Failure; all work completed including final examination, but failed . . . . .	1 grade point
W, Course not completed; includes incomplete records of all kinds (except "deferred" for graduate students) . . . . .	0-5 grade points

The number of weeks the student attended is indicated by a number; if he attended more than three weeks during the Summer Session, this is to be followed by the grade he was making at the time of withdrawal (for example, W<sup>s</sup>B).

A grade submitted at the end of a course is final and may not be raised by additional work.

Any students who withdraw from a course without following the prescribed procedure will receive a grade of "W-E" in the course regardless of when the withdrawal occurs. A withdrawal from a course is initiated with the student's academic adviser.

Courses from which a student has withdrawn officially will be shown on his record as "W." Withdrawal within the first three weeks of the Summer Session will not carry a grade. Courses from which an undergraduate student has withdrawn after the first three weeks will be recorded as "W" and must carry a grade. Exceptions to this rule may be permitted for unusual circumstances but only through written approval of the student's academic dean. A graduate student may receive a grade for a course from which he has withdrawn after the third week at the discretion of the instructor.

Any change of grade, as upon the completion of a "W," must be reported within a year after the close of the term in which the course was taken. A fee of one dollar is charged for completion of a course marked "W," unless the fee is waived on recommendation of the University Physician. A student who, for some reason, must miss the final examination may not take an examination before the one scheduled for the class. In this case a "W<sup>s</sup>" with a grade should be recorded by the instructor. The final examination may be given at a later date, within one year. A complete record of all

changes in grades will appear on the official transcript.

#### COURSE CHANGES AND WITHDRAWALS

A prescribed procedure must be followed by a student when desiring to change his program or to withdraw from the University while the period for which he registered is still in progress. Failure to follow the official procedure will result in academic penalty.

Program changes by an undergraduate student must be initiated with his academic adviser. Changes by a graduate student must be approved by the chairman of the student's advisory committee and the Dean of the Graduate School. Program changes made for reasons other than "for the convenience of the University" will be charged a \$2.00 fee.

Official withdrawal from the University is initiated at the Office of Student Affairs. A student officially withdrawing within ten days after the beginning of the session may obtain a full refund of fees provided he makes application for a refund at the Registrar's Office within ten days following the last day of the regular University registration period. Otherwise, no refund is permitted.

#### SUMMER SCHOOL ATTENDANCE

Students who know at the time the Summer Session starts that they must miss more than three days of the session should not register or, if they have registered in advance, should withdraw. The brevity of the Summer Session makes it difficult for students missing more than three days to complete the required work in time.

#### REQUIREMENTS FOR THE BACHELOR'S DEGREE

Each candidate for the degree must complete 192 quarter-hours of credit in approved courses. At least 64 must be in senior college courses, of which 48 must be earned in residence. Each student must have a "C" average, and must not have grades lower than "C" in subjects aggregating at least three-fourths of the work. A "C" average is required in the major subject. These averages are required for the credit made at Southern as well as for the total record.

The following requirements should be met by degree candidates

of all colleges within the first two years of attendance. (For the Bachelor of Music and the Bachelor of Music Education degrees, for which the requirements are somewhat different, see page 142 of the regular University Bulletin.)

Social Studies—20 quarter-hours (work in four departments required)

Anthropology	5 hours
Economics	5 hours
Geography	5 hours
Government	5 hours
History	5 hours
Sociology	5 hours

Humanities—18 quarter-hours

Art 120 or Music 100	3 hours
English 101, 102, 103	9 hours
English 205, 206, 209, 211, 212	6 hours

NOTE: The student is also advised to complete the foreign language requirement for the bachelor's degree, where applicable, within the first two years.

Biological Sciences—9 quarter-hours

Botany 101, 202, or Zoology 100	5 hours
Health Education 100	4 hours

Mathematics and Physical Sciences—12 quarter-hours (work in two departments required)

Chemistry  
Mathematics  
Physics

Practical Arts and Crafts—3 quarter-hours (not required if the student has had any of this work in high school)

Agriculture  
Business Administration  
Home Economics  
Industrial Education

Physical Education—6 quarter-hours

Air Science and Tactics—6 quarter-hours (men)

Six quarter-hours of Air Science and Tactics are required of all male freshman students, unless they are veterans or are excused from the requirement by the Military Policies Committee. Veterans who received university credit for basic training may not receive credit for the basic Air Science and Tactics nor for required



physical education activity. Students who have been granted the usual academic credit for military basic training are not required to take Health Education 100, physical education activity, or basic military.

Students may satisfy any of the above requirements by passing noncredit attainment tests. In some cases, more advanced work may be substituted for the required courses listed. Students who transfer in the junior or senior years may substitute senior college courses in most departments for the freshman-sophomore courses listed above.

NOTE: Before the end of the sophomore year, students will be required to remove deficiencies as shown on the freshman entrance tests. Students may remove such deficiencies by passing a University credit course, by passing a remedial course, or by passing a test given by the Testing Service.

Degree candidates are expected to follow the basic program set out here plus the advanced work recommended by the department in which the student expects to do his major work. If the student intends to take his degree elsewhere, the adviser may recommend changes in these requirements in favor of those of the institution from which the student plans to be graduated. If the student changes his mind and decides to take his degree at Southern, none of the above requirements will be waived.

### 3 Units of Instruction

#### COLLEGE OF EDUCATION

The College of Education is for men and women who are already members of the teaching profession and for young people who intend to enter the field of teaching or of educational administration or some related field. One of its aims is to provide a fully rounded program of pre-service instruction and study; its undergraduate and graduate curricula are intended to prepare students for teaching in the elementary school, high school, and college, and for holding positions as school administrators, supervisors, and supervising teachers. Another of its aims is to provide an opportunity for in-service growth on a graduate or undergraduate basis as well as on a credit or noncredit basis. The course of study in the College of Education leads to the degree of Bachelor of Science in Education or Bachelor of Music Education.

#### GENERAL REQUIREMENTS

All students in the College of Education must complete the general University requirements. No general requirement in foreign language applies to the College of Education. In certain departments, however, foreign language is required of majors in secondary education.

#### MAJORS AND MINORS

##### *Kindergarten-Primary*

With a kindergarten-primary major, the student also must carry twenty-four quarter-hours each in (a) the social studies, (b) the natural sciences, and (c) the language arts.

*Elementary*

A student preparing to teach in elementary school is not expected to major in an academic department; the student's major is elementary education. A student must have forty-eight quarter-hours in education, including a minimum of twelve quarter-hours in student teaching. He also must carry twenty-four hours each in (a) the social studies, (b) the natural sciences, and (c) the language arts.



*Student teachers receive well-supervised training in the student teaching program.*

*Secondary*

The student who is registered in the College of Education and preparing to teach may carry an approved "teaching" major in any of the colleges or divisions of the University, provided the department offers an undergraduate major. The major must be at least forty-eight hours, with a minor of at least twenty-four quarter-hours (the major and minor being in different fields); or the student may carry a major of thirty-six quarter-hours with two



approved minors of twenty-four hours each. Additional elective hours in the major and minor fields are also encouraged. A "field major" may be carried in the social studies.

*Special*

Students registered in the College of Education may also prepare to be guidance counselors, special education teachers or supervisors, recreation and outdoor education specialists, school librarians, physical educators and coaches, and health educators. They may also do specialized work in audio-visual aids.

COLLEGE OF LIBERAL ARTS AND SCIENCES

The College of Liberal Arts and Sciences grants the degree of Bachelor of Arts.

REQUIREMENTS FOR GRADUATION

Each candidate for the bachelor's degree must meet the following requirements:

1. General University requirements.
2. Four hours in psychology or philosophy.
3. A reading knowledge of a foreign language. This ordinarily requires nine hours of university study or its equivalent.
4. Proficiency in English, demonstrated by examination at the end of the junior year.
5. No departmental methods courses or student teaching may be counted in fulfillment of the degree requirements except as stated below.
6. A major of at least forty-two hours and a minor of at least twenty-four hours in the following subjects (some departments require more). Subjects marked with an asterisk are liberal arts nonprofessional majors.

Anthropology	Geology	Philosophy
Art*	Government	Physics
Botany	Health Sciences	Physiology
Chemistry	History	Psychology
Economics*	Home Economics*	Sociology
English	Mathematics	Speech*
Foreign Language	Microbiology	Zoology
Geography	Music*	

PRE-PROFESSIONAL COURSES

Students planning to take pre-dental, pre-legal, pre-medical,

pre-medical technology, pre-public health, pre-pharmaceutical, pre-occupational therapy, pre-physical therapy, pre-theology, or pre-veterinary courses should register in the College of Liberal Arts and Sciences.

#### LIMITED HIGH SCHOOL TEACHING CERTIFICATES

Students enrolled in the College of Liberal Arts and Sciences may meet the state requirements for a limited high school teaching certificate by using as their electives certain prescribed courses in the College of Education. Approval of such a schedule should be secured in advance from the Dean of the College of Education. Students who plan to enter the teaching profession should enroll in the College of Education.

#### SCHOOL OF AGRICULTURE

The School of Agriculture provides instruction, demonstration, and consultation in agriculture, forestry, and other activities di-



*Students inspecting samples of alfalfa grown at the Agronomy Research center.*



rected toward the rural development of Southern Illinois. The School includes the departments of Agricultural Industries, Animal Industries, Forestry, and Plant Industries, which are the instructional units; and the University Farms, Test Farms, Co-operative Agronomy Research Center, and the Illinois Horticulture Experiment Station, which are experimental and demonstrational units as well as serving teaching purposes.

The School serves the needs of those desiring pre-professional training for certification under the Smith-Hughes Law for teaching vocational agriculture, and of those desiring pre-veterinary training with a major in agriculture, as well as professional training in forestry and wood technology. It serves the needs of those wanting a four-year education leading to a degree of Bachelor of Science in Agriculture or Bachelor of Science in Education. The School provides a graduate program leading to a Master of Science in Agriculture degree.

Students working toward a Bachelor of Science in Agriculture must satisfy the general University requirements. Such students will major in agriculture and are not required to carry a minor.

SCHOOL OF BUSINESS

The School of Business provides programs leading to the Bachelor of Science degree at the end of the four years in the following



*Proficiency in the operation of a calculator is one of the vital tools in all forms of business.*



areas: Accounting, Economics, Management (General Business, Finance, Personnel), Marketing, and Secretarial and Business Education. Students enrolled in the School of Business may also qualify for limited high school certificates by completing certain prescribed courses in the College of Education. Such a schedule should be approved in advance by the Dean of the College of Education.

In addition to the general University requirements, graduates from the business program must take at least 40 per cent of their work in business and economics courses and at least 40 per cent in fields outside of business and economics.

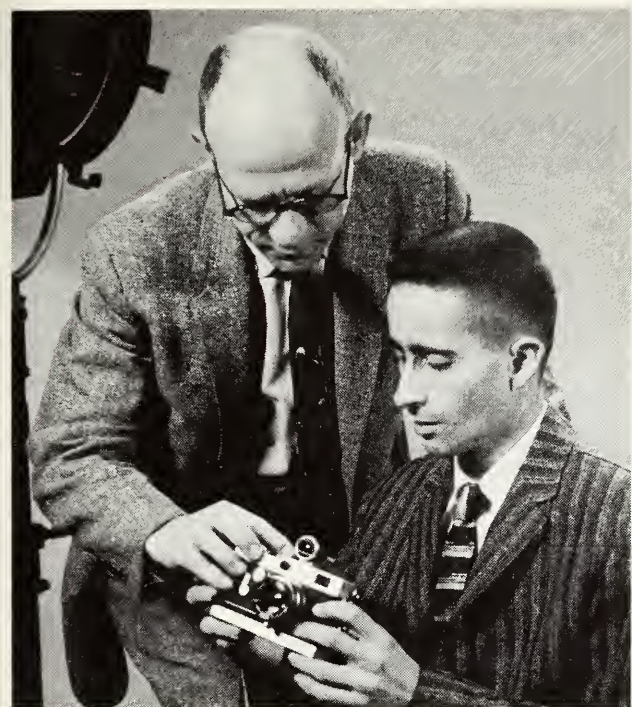
Students in the School of Business are not required to have a minor. Nevertheless, each of the above subject areas may be chosen as minors by students of other schools or colleges. Where an intended major or minor is not fully treated in the biennial University Bulletin, the student should apply to the Dean of the School of Business for a listing of the specific courses required of him.

#### SCHOOL OF COMMUNICATIONS

In the spring of 1955 the School of Communications was established to co-ordinate and facilitate the development of curricula, to provide instruction, and to stimulate research in the effective use of such communications media as public speaking, television, radio, newspapers, and magazines, and to provide service work in this field for other educational units requiring it.

The School is composed (since July 1957) of the departments of Printing and Photography, Journalism, Radio and Television, Speech, Speech Correction, and Theater. All departments offer the Bachelor of Science degree in the School of Communications. Journalism and speech majors are offered for the Bachelor of Science in Education degree through the College of Education. The departments of Radio and Television, Speech, Speech Correction, and Theater co-operate on the offerings for this general speech major in the College of Education. A similar general speech major is offered in the College of Liberal Arts, though technical courses in the specific fields may not be included in this major.

Students majoring in any of the departments of the School must meet all the general University requirements, as well as the specific requirements of the major field. Students preparing to teach either



*A student being instructed in photography as a communications medium.*

journalism or speech will need to meet the requirements for certification of either the state or the College of Education.

#### SCHOOL OF FINE ARTS

The School of Fine Arts is composed of the departments of Art, Design, and Music.

The Department of Art offers curricula leading to the following degrees in those schools and colleges of the University listed below:

1. School of Fine Arts: Bachelor of Arts degree for majors in painting and prints, pottery, jewelry, silversmithing, weaving and crafts.
2. College of Education: Bachelor of Science degree for majors in art education.
3. College of Liberal Arts and Sciences: Bachelor of Arts degree for majors in art history.
4. Graduate School: Master of Arts; Master of Fine Arts; Master of Science in Art Education.

The Department of Design offers curricula leading to the following degrees in those schools and colleges of the University listed below:

1. School of Fine Arts: Bachelor of Arts degree for majors in visual design (advertising), product-shelter design.





*Silversmithing is one of the many practical and useful arts studied in the School of Fine Arts.*

2. Graduate School: Master of Science degree for majors in visual design, product-shelter design.

The Department of Music offers curricula leading to the following degrees in those schools and colleges of the University listed below:

1. School of Fine Arts: Bachelor of Music degree for majors in applied music, theory-composition, music history-literature, church music.

2. College of Education: Bachelor of Music Education degree and a special curricula for specialists in recreational music offered in conjunction with the Department of Recreation and Outdoor Education.

3. College of Liberal Arts and Sciences: Bachelor of Arts degree for those who desire a specialization in music as a part of their general cultural education.



4. Graduate School: Master of Music degree for majors in applied music, theory-composition, music history-literature, church music; Master of Music Education degree.

SCHOOL OF HOME ECONOMICS

The School of Home Economics was established to provide instruction, to stimulate research, to provide service work in this field for other educational units desiring it, and to give service to the people in the area which will help in improving the understandings and practices in their families and homes.

The School is composed of the departments of Clothing and Textiles, Food and Nutrition, Home and Family, and Home Economics Education.

The purposes of the curricula in the School of Home Economics are to offer a general cultural program based on the needs of students enrolled in home economics, to educate young women for homemaking, and to provide the means for economic independence



*An adequate knowledge of clothing and textiles is very important for the future homemaker.*

in professions related to the activities of the home.

The School of Home Economics offers curricula leading to the following degrees:

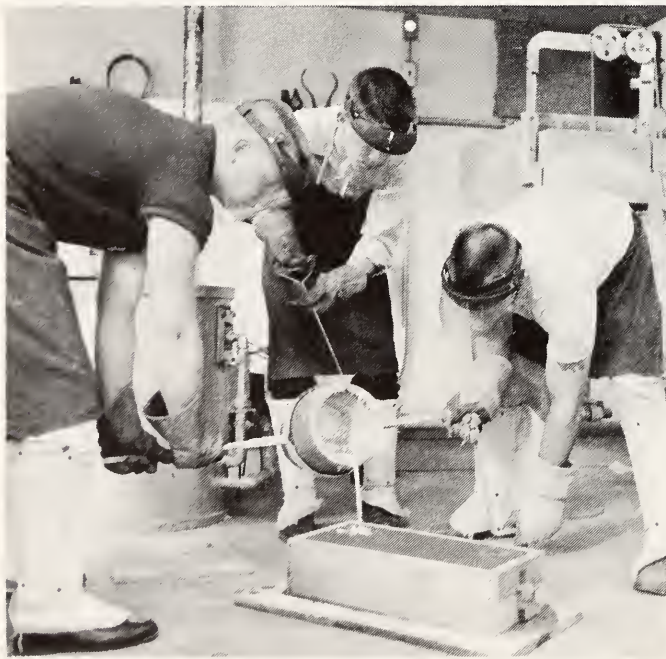
1. Bachelor of Science in Education, for students in the College of Education who wish to qualify for certification under the Smith-Hughes Law for teaching vocational homemaking.

2. Bachelor of Science in Home Economics. The following fields of specialization are offered leading to this degree:

- a. Apparel Design
- b. Clothing and Textiles Merchandising
- c. Dietetics
- d. Foods in Business
- e. Home Advisers (Extension)
- f. Homemaking
- g. Institution Management

Each candidate for the Bachelor of Science degree in Home Economics must fulfill the general University requirements. Each curriculum provides a major field of concentration. A minor is not required.

3. Bachelor of Arts, for students in the College of Liberal Arts and Sciences who desire specialization in homemaking as a part of their general cultural education.



*Industrial Science students get some experience in patternmaking, founding, and forging in a General Metals class.*



### DEPARTMENT OF INDUSTRIAL EDUCATION AND APPLIED SCIENCE

This department is concerned with industry, including (1) the preparation of teachers of industrial education, (2) pre-engineering and applied science, and (3) industrial supervisory training.

Graduate and undergraduate work is offered in co-operation with the College of Education in the preparation of teachers.

### DEPARTMENT OF NURSING

The nursing department was established in 1955 with the following aims: (1) to increase and improve nursing services in southern Illinois, (2) to prepare nurses for beginning positions in any field of nursing, including public health, and (3) to assist students to develop to their maximum capacity both personally and professionally.



*Operating room experiences for Southern Illinois University nursing students.*



Two programs, both leading to the degree of Bachelor of Science, are offered. The Basic Professional Program is intended for those students who have had no previous education for nursing. It is open to men and women who meet the University's requirements for admission, and covers a period of fifteen quarters. Upon graduation students are eligible for licensure as Registered Nurses. The program is accredited by the Department of Registration and Education.

The Supplemental Program for Registered Nurses is open to graduates of diploma programs, either in this country or abroad, who are licensed to practice. In addition to the University's general education requirements, students must complete the upper division major. Advanced standing credit is given for the diploma program on an individual basis.

Work conferences and short institutes are also given from time to time, to assist practicing nurses to improve performance.

#### DIVISION OF TECHNICAL AND ADULT EDUCATION

The division administers the Vocational Technical Institute for students enrolling in vocational and technical courses leading toward two-year terminal degrees of "Associate in Art," "Associate in Technology," or "Associate in Business," and for other students enrolling in vocational and technical courses to be taken singly or as units toward short course certificates. The Division also administers the noncredit Adult Education courses offered by University staff members.

#### DIVISION OF UNIVERSITY EXTENSION

The Division of University Extension is an all-University agency through which all college credit courses in extension are scheduled. The Division offers off-campus courses during the summer months when sufficient requests and needs indicate that such should be done. The Dean of University Extension should be contacted by interested persons.

#### INSTITUTES

In recent years the following Institutes have been established at Southern.

Community Development Institute  
Labor Institute

Latin American Institute  
Rehabilitation Institute  
Small Business Institute

The Institute as developed at Southern is a co-ordinating device intended to supplement the work of the traditional academic departments. When the University has some educational function to perform which cuts across department, school, and college lines, the Institute is a means of drawing together the various persons concerned to accomplish their purpose.

The Community Development Institute is pioneering in the development of training for community leaders and consultants.

The Labor Institute, not yet activated, will attempt to provide educational opportunities for labor leaders. The Institute will also plan programs for students seeking careers in the field.

The Latin-American Institute will develop co-ordinating curricula and research programs for students interested in the area south of the border.

The Rehabilitation Institute will work with community agencies



*The Rehabilitation Institute is one of our newer institutes. It is also designed to help meet the needs of the area.*



toward improving training for college students and field workers serving the handicapped and will do research on rehabilitation methods.

The Small Business Institute was established to train students interested in founding or managing small businesses or industries in Southern Illinois.

Detailed information about individual Institutes may be obtained by writing to the Director.

#### THE GRADUATE SCHOOL

The administration of the Graduate School is carried on by the Graduate Council. The Graduate Council is composed of the Dean of the Graduate School as Chairman, the Vice-President for Instruction, the deans of the colleges and schools in which graduate courses are offered, and six members of the graduate faculty, nominated by the Dean of the Graduate School and appointed by the President. The faculty of the Graduate School is composed of the President of the University, the Dean of the Graduate School, and members of the University faculty who are designated by a committee consisting of the deans and directors of colleges, schools, and divisions providing courses for the graduate program, the Vice-President for Instruction, and the Dean of the Graduate School.

#### GRADUATE DEGREES

The Graduate School offers instruction leading to the degrees of Master of Arts, Master of Fine Arts, Master of Music, Master of Science, Master of Science in Education, and Master of Music Education. There is also a sixth-year, or post-master's program, which leads to a Specialist's Certificate. The establishment of a Ph.D. program is now underway, with doctoral work to be offered in certain carefully selected departments.

A listing of departments in which the above degrees may be earned appears on pages 287 and 288 of the University Bulletin.

#### ADVISORY COMMITTEE

Each student admitted to the Graduate School is assigned by the Dean of the Graduate School an adviser representing his major. The adviser assists the graduate student in making out his program of studies, both term-by-term and long-range. As soon as the student has selected his thesis topic and special thesis adviser, this adviser is named chairman of his advisory committee.



## SUMMER SESSION HOUR LIMITATION

The maximum load permitted for the summer session is twelve-quarter hours except on written permission from the Dean of the Graduate School.

## GENERAL REQUIREMENTS FOR THE MASTER'S DEGREE

Courses offering graduate credit are numbered from 400 to 499 when they are open to advanced undergraduates and to graduate students; and they are numbered 500 to 599 when they are open to graduate students only.

## CREDIT REQUIREMENTS

Forty-eight quarter-hours of acceptable graduate credit are required for the master's degree, of which a minimum of twenty-four quarter-hours must be on the 500 level. A minimum of thirty-two quarter-hours of residence credit is required for the master's degree.

## TIME LIMITATIONS

It is necessary for a student to complete requirements for the degree within a six-year period; only work taken during the last six years prior to graduation will be counted toward the degree.

## GRADES

Grades are recorded by the letters A, B, C, D, and E. An average of "B" in all graduate courses taken is required for the master's degree. No course with a grade below "C" will be counted toward the degree.

## GRADUATE-LEVEL INTERNSHIP PROGRAM

The Southern Illinois University internship program in education is designed to meet the needs of those graduate students who desire to obtain practical experience in a public school while working on the master's degree in education. Graduate students may enroll either in a teaching, supervising, or administrative program, majoring either on the secondary or elementary levels.

The application form for admission to this program may be secured from the Director of Teacher Training and should be filed with him at the earliest possible date. Interns will be accepted

in order of applications received and approved. Professional courses selected by the intern to meet the thirty-two quarter-hours of classwork must be approved, prior to enrollment, by the Director of Teacher Training.

For more detailed or specific information concerning the graduate program, write directly to the Dean of the Graduate School. The general University Bulletin also contains additional information and will be sent upon request by the Office of Admissions.

### RESIDENCE CENTERS

On June 25, 1957, Southern Illinois University established the Southwestern Residence Office with the stated responsibility of co-ordinating and administering the total program now being developed in Madison and St. Clair counties.

The Southwestern Residence Center Office is located in the Broadview Hotel in East St. Louis. Residence Centers have been established in Alton, Belleville, and East St. Louis.

A Summer Session program was held at the Alton Residence Center last year. Present plans are to offer Summer Session programs at both the Alton and East St. Louis Residence Centers in 1958. Details may be obtained by writing to the Southwestern Residence Center Office.



*The Student Union serves as the center of student activities on the Alton campus.*



## 4 Field Courses, Workshops, Short Courses

### FIELD COURSES

#### ANTHROPOLOGY

The Department of Anthropology and the University Museum will conduct an Anthropological Field Session in Durango, Mexico, from June 30 to August 8, 1958. Enrollment is limited to fifteen men and women students in the archaeological section of the session, at least seven of whom must be graduates or have had previous field experience. A separate ethnological field party will



*A group of Southern's students on a field session in Durango, Mexico.*



consist of four graduate or senior men or women students. Undergraduate students without previous field experience will register for six quarter-hours credit in Anthropology 341 (Field Methods and Techniques in Archaeology). Undergraduate students with previous field experience will register for six hours credit in Anthropology 423 (Supervised Research in Anthropology), and graduate students normally will register for six hours credit in Anthropology 540 (Problems in Advanced Research). Fees for the Illinois residents total \$19.65 for the six-week term, while residents of other states must pay \$37.65 for the term. With the consent of staff and for good cause students may register for more than six hours credit. In such case the student must pay the regular tuition, less the activity fee. The tuition will be \$35.25 for Illinois residents and \$71.25 for all others.

Field session students and staff will assemble in Durango, Mexico, and students must arrange their own transportation to Durango. Students will live in the city of Durango and will participate in excavation of the large Schroeder Site, located a few miles south of the city. Five days each week will be devoted to field work and to lectures on North Mexican archaeology and ethnology. Organized weekend trips are planned to various points of interest in North Mexico. Living expenses in Mexico for the six weeks, exclusive of tuition and transportation, will average \$250 for each person.

Several student assistantships and perhaps three graduate assistantships will be available for students interested in earning part of their own expenses. Application blanks for admission to the field session (and for assistantships) and detailed information can be obtained by writing Dr. Carroll L. Riley, Department of Anthropology, Southern Illinois University, Carbondale, Illinois. Under special conditions and with the prearranged consent of the staff, individual students may register for Anthropology 423 and carry out research elsewhere than in Durango.

#### GEOGRAPHY

Geography 450, Around-the-World Field Course in Geography, will be offered during the summer of 1958 under the leadership of one who has been around the world. The class will leave New York on June 14 on the S.S. *Olympia* and will return to Seattle on September 9 on the S.S. *Hikawa Maru*. Several countries will be

visited and studied—Greece, Egypt, Ceylon, India, Burma, Thailand, Malaya, Indo-China, Hong Kong, and Japan—and short stopover visits will be made to places in Portugal and Italy. Emphasis will be placed on the following phases of geography: agricultural, industrial, urban, economic, commercial, transportation, and marketing.

The cost of \$2,375 includes transportation, meals, lodging, and all items required in the program, such as sightseeing, excursions, theater tickets, social events, conferences, lectures, reception, etc. It does not include transportation from home to New York or the return trip from Seattle to home.

The study-tour is open to junior, senior, and graduate students, and carries twelve quarter-hours of credit. Noncredit students may enroll under certain conditions.

Those wishing more complete details should write to the Chairman of the Department of Geography.

#### FOREIGN LANGUAGES

The Department of Foreign Languages is offering its fourth study-tour of Mexico, Spanish 360. The course will begin with summer registration on June 16. The students will leave the campus about June 26 and return August 3. The course will end August 8. It will carry eight quarter-hours of credit and will be open to Spanish majors and minors, and others with advanced standing in Spanish. There may be room for a limited number of persons who wish to go on the tour proper (June 26–August 3) without credit.

The first week and a half will be spent on the campus, and will consist of lectures on the history and customs, the art and culture of the country, as well as drill upon useful phrases. The group will travel by cars to Mexico City, which will serve as headquarters for three weeks, with side trips to Acapulco, Oaxaca, Taxco, Guadalajara, etc.

The fee for the tour has been set at \$200, and will include transportation, lodging, and guide service. Meals are not included. The fee is due before May 15. In addition, those students taking the tour for credit will be subject to regular registration fees.

Anyone interested in taking this tour, with or without credit, should write directly for reservation or information to the director of the tour, Dr. J. Cary Davis, Department of Foreign Languages.



## RECREATION AND OUTDOOR EDUCATION

Under direction of the University's Department of Recreation and Outdoor Education a varied instructional program will be offered at the University's Little Grassy Camp. In addition to course work in recreation and outdoor education, there will be courses in education, geography, geology, health education, industrial education, music, physical education, psychology, sociology, and speech.



*Recreation for every child at Little Grassy.*

*These students show the results of their hunting expedition at Little Grassy.*





## WORKSHOPS

## AGRICULTURAL INDUSTRIES

The Department of Agricultural Industries will offer a four-week course from June 16 to July 11, inclusive, for four quarter-hours of credit. Agricultural Problems and Policies (Agricultural Industries 414) is the same course taught during the regular school year. It is offered on a four-week basis, as in other universities, in order that professional workers unable to get away for a full summer's work may attend. This course is an analysis of governmental programs as they affect agriculture. Prerequisites are Agricultural Industries 114, Economics 205, or consent of the instructor.

## ANIMAL INDUSTRIES

The Department of Animal Industries will offer a four-week course, from June 16 to July 11, inclusive. The Range Livestock Industry (Animal Industries 486) is a course designed to acquaint advanced students with range livestock operations. It consists of a full-time classroom review of beef cattle and sheep production followed by a two-week field trip throughout the range area. The course carries four quarter-hours of credit and is offered summer term only. Prerequisites are Animal Industries 380 and 385.

## ART

Each summer several four-week workshop courses are offered in the Art Department. (See schedule of classes.) Workshop courses provide an opportunity to concentrate a session's work in an intensified four-week class schedule.

## ECONOMICS

The Department of Economics and the Department of Secondary Education will offer jointly a workshop in Economics Education. (See Secondary Education.)

## EDUCATIONAL ADMINISTRATION AND SUPERVISION

Education 503, Graduate Seminar in Philosophy of Education, will begin June 16 and close July 11. The seminar will meet from 1:30 to 4:00 p.m., Tuesday through Friday. Students may earn four quarter-hours of credit. Dr. John S. Brubacher, Halleck Professor of History and Philosophy of Education at Yale University, will serve as instructor.

Consideration will be given to an interpretation of modern educational problems and trends in the light of basic philosophical viewpoints. Excerpts from leading writings will be used as the basis for helping students to develop critical minds about the material they read, and also to help them induce their own individual philosophies of education. This course may be taken for credit by those who have had Education or Philosophy 355, Education 554 and/or 555.

#### ELEMENTARY EDUCATION

The Department of Elementary Education will offer two sections of Education 441, Workshop in Teaching Elementary Science, during the Summer Session. The workshop is planned particularly to meet the needs of in-service and prospective teachers, and is open to both graduate and senior college students. Three objectives around which the program is organized are as follows:



*Teachers in the Elementary Science Workshop learn through field trips.*



(1) to provide science experiences to enrich future science teaching; (2) to provide opportunities for meeting specialists in the fields of science and science education; and (3) to provide opportunities to discuss problems and achievements with others in teaching the field of elementary science.

Field trips under the leadership of specialists in the various areas of science will be taken. Opportunities will be provided for demonstrating experiments and activities that have been found to be particularly successful in teaching science concepts and truths.

ENGLISH

The Department of English will offer two workshops, English 486 and 487, in the teaching of composition, for teachers and prospective teachers at the high school and junior high school levels, respectively. Each carries two quarter-hours of graduate or undergraduate credit, and may be taken separately; both may be taken for four hours of credit.

English 487 will run one week beginning June 9 (the week before the Summer Session), 8:30 to 12:00 and 1:00 to 3:30 (with two intermissions), and English 486 will run one week beginning June 16 and follow the same daily schedule.

English 486 will be conducted by Professor Robert C. Pooley, Chairman, Department of Integrated Liberal Studies, University of Wisconsin. Professor Pooley has long been nationally known for his work in the National Council of Teachers of English, for his aid in many workshops, and as an editor of anthologies for high schools.

English 487 will be conducted by Dwight L. Burton, Professor of English Education, Florida State University. He is the author of numerous articles, has conducted numerous workshops, and is editor of the *English Journal*.

FOREIGN LANGUAGES

The Fifth Annual Foreign Language Elementary School Workshop (Education 435) will be offered from June 16 to July 11. It is open to elementary teachers with one year or more of college French, German, or Spanish, and to high school foreign language teachers who are interested in teaching a language to grade school children. Classes run from 7:30 A.M. to 12:00 noon, five





*Elementary students are assisted in foreign language conversation by the use of recording instruments.*

days a week, and include oral drill in the language chosen, discussion of methods, lectures on learning problems of young children, observation of pilot classes, and practice with special materials. Integration of foreign languages with the child's regular program is stressed.

#### GUIDANCE AND SPECIAL EDUCATION

The departments of Guidance and Special Education, along with the Rehabilitation Institute, are co-sponsoring an Institute for Rehabilitation Workers, Guidance 480, from June 16 to 27. This Institute is designed primarily for those workers already employed in the broad field of rehabilitation. Emphasis will be placed upon the scope of rehabilitation, services available to the handicapped, skills inherent in the rehabilitation process, and methods of mobilizing professional and community resources to meet the needs of the disabled. The Institute may be taken for four quarter-hours of credit.

The Illinois Division of Vocational Rehabilitation, the Illinois

Tuberculosis Association, and the Illinois Department of Public Welfare are co-operating with the University in conducting this Institute. Prominent speakers from Southern Illinois University, other universities, rehabilitation agencies, and state and federal offices will participate.

Students will be admitted only by special permission of a committee. This procedure will be outlined in an advance announcement of the Institute. For additional information, contact Dr. Guy A. Renzaglia, Associate Professor and Director, Rehabilitation Institute.

#### HEALTH EDUCATION

The Health Education Department will offer a Driver Education Workshop from July 14 to August 8. The workshop (Health Education 415) is open to senior and graduate students who have taken a minimum of one course in driver education. Students may earn four quarter-hours credit in the course. This will provide an opportunity for those teachers of driver education who have an emergency certification for the school year 1957-58 to get the additional four quarter-hours which are required for certification in 1958-59.

This workshop is designed for pre-service and in-service teachers of driver education and traffic safety. Individual and group problems will be considered, and lectures by safety authorities, demonstrations, field trips, previews of audio-visual aids, and individually supervised research in special areas will be offered.

Among the authorities participating in the workshop will be an outstanding safety educator, Dr. Herbert Stack, of the New York University Center for Safety Education, Mr. H. O. Carleton, Consultant in Driver Education for the American Automobile Association, and consultants from the National Safety Council, the Commission on Safety of the NEA, the Association of Casualty and Surety Companies, the Office of Public Instruction, the Secretary of State, and others.

The Department of Health Education will also offer a workshop in School Health Education. The workshop will meet for four weeks from 1:00 to 5:00 P.M. between June 16 and July 11, inclusive. It is open to senior and graduate students and to others by special permission of the workshop director.

The workshop will provide the opportunity for work and par-



participation in school health instruction, school health services, and school health environment. Lectures will be given by Southern Illinois University staff members and outside specialists. Students will hear group specialists, take part in group workshop sessions, consider individual school health problems, participate in group discussions, have a preview of audio-visual aids, evaluate teaching materials, and see demonstrations and have practice in testing and screening for health. The workshop has been designed for public school teachers, school nurses, and school administrators.

#### HISTORY

This year a Teachers' Workshop in Current History (History 400) is being offered. Each summer a new series of lectures is presented by lecturers from numerous fields designed to bring the teacher in the field abreast of new developments as well as to consider our problems in relation to the Soviet Union. Each lecturer is an expert in his field. Student reports and panel discussions will be included. The course may be repeated once for credit. For additional information contact William A. Pitkin.

#### INSTRUCTIONAL MATERIALS

A workshop in the Preparation of Teacher-Made Audio-Visual Materials is to be offered during the first four weeks of the Summer Session. The workshop, Instructional Materials 445, will meet from June 16 to July 11 between 12:30 and 3:30 P.M., Monday through Friday. The course carries four quarter-hours credit.

The workshop is designed to provide experiences in the preparation of such teacher-made materials as felt boards, buzz boards, accordians, passe-partout, slides, transparencies, lettering, and dioramas; mounting of pictorial materials; and many other production skills. This course will demonstrate how these instructional aids can be produced with a minimum of materials and time.

#### MUSIC

A special workshop in Elementary Music Education (Music 455), tentatively scheduled to be under the direction of Miss Beulah Zander, State Supervisor of Music Education, will be held the week of July 8. An additional workshop in Choral Music for the benefit of junior and senior high school choral directors and church choir directors will be held during the week of June 24.



Directors of this workshop will include Robert Hines, Robert Thomas, and Charles Taylor. For supplementary bulletins and additional information write the Chairman of the Music Department.

#### PHYSICAL EDUCATION

A workshop on Physical Fitness: Its Role and Application in Education will be offered jointly by the Men's and Women's Physical Education departments. This course, P.E. 408, starts June 16 and ends July 11, meeting from 1:10 to 4:00 P.M. on Mondays, Tuesdays, Wednesdays, and Thursdays. It carries from two to four quarter-hours of credit.

The purpose of the workshop is to help teachers understand the various aspects of fitness, and to aid them in preparing teaching units in physical fitness. The course is designed for teachers who feel inadequately prepared in teaching good body mechanics, body weight control, and posture. It will also deal with the causes and control of tensions, and consider the problem of exercise tolerance.

This course is also for those people who feel the need of personal supervision and guidance in their own fitness problems including control of tensions, exercise tolerance, and fatigue due to poor postural habits.

#### PLANT INDUSTRIES

The Department of Plant Industries will offer a workshop course in Landscape Gardening, Plant Industries 304, for three quarter-hours of credit immediately after the regular Summer Session. The course will meet August 11 to 22, inclusive, from 8:00 A.M. to 12:00 noon in the new Agriculture Building. The course will cover the efficient and practical use of land areas, whether town lots, farmsteads, or school grounds. The location of structures and plants with respect to safety, serviceability, and attractiveness will be studied along with the selection, use, planting, culture, and care of shade and ornamental trees, shrubs, and flowers.

#### SECONDARY EDUCATION

Education 473, Workshop in Citizenship Education, will begin July 14 and run for two weeks, meeting Monday through Friday,



*Our future citizens look over a display advertising the Illinois History magazine at the Educational Materials Exhibit.*

9:00 to 12:00 and 2:00 to 4:00. Four hours credit may be earned.

The workshop is designed to improve the teaching of citizenship in the elementary and secondary schools. Emphasis will be placed upon curriculum, materials, and methods, with special attention to problems which face the participants. Recent materials from the Citizenship Education Project will be available for study and use. Speakers and consultants from Southern, from other universities, and from the public schools will help with general sessions, group meetings, and individual conferences.

For further information concerning the workshop, questions may be directed to Dr. George Bracewell or Dr. Clarence D. Samford.

The Department of Secondary Education will also offer a workshop from July 14 to 25 in Current Problems in Secondary Education. The workshop should be of interest to high school principals and to those contemplating becoming principals. Dr.



John W. McFarland, superintendent of schools at Amarillo, Texas, and a former high school principal, will be the director. Local staff will serve as resource help. Lecture, discussion, committee work, and final examination will be involved.

The Department of Economics and the Department of Secondary Education will offer jointly a workshop in Economics Education. This course will carry four hours credit and is listed as Economics 490 and as Education 490. Credit may be earned in either department. The course will meet from July 28 to August 8, inclusive, Monday through Friday, from 9:00 to 12:00 and 2:00 to 4:00 in Room 209 of the Agriculture Building.

Each morning session will consist of an explanation by a professor of the Economics Department of the day's topic. This "stage setting" will be followed by an outside speaker who will present his views on the topic. In the last hour of the morning session the economics professor will lead a discussion of the talk in an attempt to summarize the chief arguments and conclusions.

The afternoon sessions will be under the leadership of the education professor, who will assist the members of the workshop in translating the information from the morning talk and discussion into learning materials for elementary and secondary pupils.

SHORT COURSES

CLOTHING AND TEXTILES

The Department of Clothing and Textiles will offer a series of short courses. Two courses in flower arrangement will be offered, each for one quarter-hour of credit during the week of June 23. Elementary Flower Arrangement, 145, will meet on June 23 and 24 from 9:00 to 12:00 and from 1:00 to 4:00 and on June 25 from 9:00 to 12:00. Advanced Flower Arrangement, 146, will meet on June 25 from 1:00 to 4:00 and on June 26 and 27 from 9:00 to 12:00 and from 1:00 to 4:00. Lectures and demonstrations will be given and practice in arranging flowers will be provided for students. The course is open to all students without prerequisites. The courses will be taught by Mrs. Ruth Kistner, internationally known teacher and judge of flower arrangements.

Fashion Millinery, 129, will be offered the week of June 16 for two quarter-hours of credit. Various methods of millinery construction will be demonstrated and students will make a number of



hats. The course is open to all students without prerequisites. This course is to be taught by Mrs. Bea Mansfield, director and founder of the Fashion Millinery School, St. Louis. Outstanding originality has placed her among the foremost American designers. Mrs. Mansfield's teaching background includes a faculty position at Washington University in St. Louis and the authorship of instruction sheets and books on millinery design.

Special Problems, 480, will be offered June 16 to July 6 for six quarter-hours of credit. This will be a study of the clothing and textiles industry beginning with one week on campus followed by a two-week field trip to centers of the clothing and textiles industry in the East, particularly the New York metropolitan area. Itinerary for the field trip will include textile mills, clothing factories, textile testing laboratories, textile research laboratories, lace mills, rug mills, high fashion designers' workshops, and custom workrooms of exclusive specialty shops. The course is open to graduate students in home economics and undergraduates of senior standing.

#### FOOD AND NUTRITION

The Department of Food and Nutrition will offer two short courses during the Summer Session—the School Lunch Program for undergraduate credit and Recent Developments in Nutrition for graduate credit.

The School Lunch Program, 248, will be offered during the week of June 16 for three quarter-hours of credit. The class will meet from 8:00 A.M. to 12:00 noon and from 1:00 to 4:30 P.M. This course should be of value to all in the school lunch program and to public school teachers. This course is not a duplication of 247, which was offered last summer.

Recent Developments in Nutrition, 580, will be offered from June 16 to July 11 for four quarter-hours of graduate credit. This course should be of interest to teachers who wish more information in nutrition.

#### HOME AND FAMILY

The Department of Home and Family will offer two four-week courses in child development from July 14 to August 8. Child Development Laboratory, 345, will offer students an opportunity to observe and participate in the direction of children's activities.

Each student enrolled for this course should arrange for six laboratory hours on various days of the week between 9:00 A.M. and 12:00 noon. A seminar required of all class members will be held at 4:00 P.M. on Tuesdays. The course will carry three quarter-hours of credit. Child Development through Home and School, 562, will meet from 1:10 to 3:40 P.M. on Monday, Wednesday, Thursday, and Friday, and will give four quarter-hours of credit. This is an advanced course in child development which deals with the normal healthy development of children as it takes place in the home and is promoted by the curriculum and other school activities. It is open only to graduate students.

HOME ECONOMICS EDUCATION

The Department of Home Economics Education will offer two short courses for graduate students. Supervision of Home Economics, 510, will be offered for four quarter-hours during the period from July 14 to August 8. Emphasis will be given to supervision of student teachers. Seminar in Home Economics Education, 515, will be offered for four quarter-hours during the period from June 16 to July 11. Consideration will be given to current trends, problems, and needs in the field.

For additional information about any of the Home Economics courses, write Dr. Eileen E. Quigley, Dean of the School of Home Economics.





## 5 Schedule of Classes

## **SOUTHERN ILLINOIS UNIVERSITY**

### **Schedule of Classes for the Summer Session, 1958**

**June 16–August 8, 1958**

#### **COURSE NUMBERS**

000–099 Course not properly falling in Freshman, Sophomore, etc., sequence.  
100–199 For Freshmen  
200–299 For Sophomores  
300–399 For Juniors and Seniors  
400–499 For Seniors and Graduates  
500–599 For Graduates only

#### **BUILDING ABBREVIATIONS**

Ag.....	Agriculture Building	J. Bar.....	Journalism Barracks
AgronH...	Agronomy House	JH.....	Journalism House
A.....	Allyn Building	Lib.....	Library
Alg.....	Altgeld Hall	LS.....	Life Science
Annex 1..	819 S. University	M.....	Main Building
Annex 2..	910 S. University	P.....	Parkinson Laboratory
Annex 3..	818 S. University	Play.....	Southern Playhouse
Aud.....	Shryock Auditorium	RadS.....	Radio Studio
BF.....	Baptist Foundation	Res Hall..	Thompson Point Residence Hall
Bar.....	Barracks	SCF.....	Student Christian Foundation
Gym.....	Gymnasium	SEM.....	Seminar
Har.....	Harwood Hall	ThCr.....	Speech Therapy Center
HS.....	Health Service	U. Sch....	University School
Hort. H...	Horticulture House	WH.....	Wheeler Hall

## **SCHEDULE INFORMATION**

#### **LISTING OF COURSES**

In the following schedule of classes, departments in which courses are being offered are listed in alphabetical order. Courses within the departments are listed in order by course and section number.

#### **COURSES “BY APPOINTMENT” OR “TO BE ARRANGED”**

Students registering for courses listed as “to be arranged” or “by appointment” should consult with the instructor indicated, or with the department chairman if no instructor is listed, concerning time and place of meeting.

TENTATIVE COURSES

Courses which have a "T" appearing before the course numbers have been tentatively scheduled. They will be opened for registration only if staff is available.

DEPARTMENTAL LISTING BY ACADEMIC UNIT

ACADEMIC UNIT	DEPARTMENT	ACADEMIC UNIT	DEPARTMENT
Agriculture	Agricultural Industry	Home Economics	Clothing & Textiles
	Animal Industry		Foods & Nutrition
	Plant Industry		Home & Family
	Forestry		Home Econ. Ed.
Air Science	Air Science		
Business	Accounting	Ind. Ed. & Ap. Sci.	Industrial Ed.
	Economics		Applied Science
	Management	Liberal Arts & Sci.	Anthropology
	Marketing		Botany
Communications	Secretarial & Business Educ.		Chemistry
			English
	Journalism		Foreign Language
	Printing & Photo.		Geography
	Radio-TV		Geology
	Speech Correction		Government
	Speech (General)		History
Education	Theatre	Nursing	Mathematics
	Ed. Admin. & Supv.		Microbiology
	Ed. (Elementary)		Philosophy
	Ed. (Secondary)		Physics
	Guidance		Physiology
	Health Education		Psychology
	Instruc. Materials		Religious Ed.
	Physical Ed. (Men)		Sociology
	Phys. Ed. (Women)		Zoology
	Rec. & Outdoor Ed.	Vocational Technical Institute	Nursing
Fine Arts	Special Education		VTI
	Art		
	Design		
	Music		



Course No. & Cr. Hrs.	Descriptive Title	Sect. No.	Time Meets	Days	Bldg. No. Room No.	Instructor
<b>ACCOUNTING (ACCT)</b>						
251-4	Accounting I	1	11:45-1:00	MTu ThF	Bar. G 111	Sta
252-4	Accounting II	1	10:20-11:35	MTu ThF	Bar. G 111	Sta
253-4	Accounting III	1	8:55-10:10	MTu ThF	Bar. G 110	Ogde
331-5	Tax Accounting	1	10:20-11:35	MTuWThF	Bar. G 110	Swie
351-4	Advanced Accounting I	1	11:45-1:00	MTu ThF	Bar. G 110	Barro
356-5	Auditing	1	8:55-10:10	MTuWThF	Bar. G 111	Barro
459-4	Internship in Accounting	1	To be arranged		Bar. G 118	Swie
<b>AGRICULTURAL INDUSTRY (AG I)</b>						
114-4	Intro. to Agriculture Economics	1	8:55-10:10 7:30-10:10	M W F Tu	Ag. 255 Ag. 255	Her Her
390-2-8	Special Studies in Agriculture	1	To be arranged			Sta
414-4	Agric. Problems and Policies (June 16-July 11)	1	8:55-11:35	MTuW F	Ag. 225	Will
520-1-6	Readings in Agricultural Industry	1	To be arranged			Sta
<b>ANIMAL INDUSTRY (AN I)</b>						
105-4	Animal Husbandry	1	10:20-11:35 10:20-1:00	M W F Th	Ag. 116 Ag. 114	Sta Sta
390-2-8	Special Studies in Animals	1	To be arranged			Sta
486-4	The Range Livestock Industry (June 16-July 11, includes two-week field trip)	1	7:30-3:50	MTuWThF	Ag. 132	Kammlad

Course No. Cr. Hrs.	Descriptive Title	Sect. No.	Time Meets	Days	Bldg. No. Room No.	Instructor
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**ANIMAL INDUSTRY (AN I) (Continued)**

0-1-6	Readings in Animal Industry	1	To be arranged			Staff
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**ANTHROPOLOGY (ANTH)**

0-5	General Anthropology	1	11:45-1:00	MTuWThF	M 102A	Lange, Riley, Kelley
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1-4-8	Field Methods and Techniques in Archaeology	1	To be arranged			Winters
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2-4-8	Readings in Anthropology	1	To be arranged			Staff
3-4-8	Supervised Research in Anthropology	1	To be arranged			Staff
4-4	Primitive Cultures and Education	1	8:55-10:10	MTuWTh	Gym 203	Lange

0-4-8	Problems in Advanced Research	1	To be arranged			Kelley, Riley
9-5-9	Thesis	1	To be arranged			Staff

**APPLIED SCIENCE (AP S)**

1-4	Engineering Drawing I	1	7:30-10:10	MTu ThF	U. School	Staff
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5-4	Engineering Drawing II	1	7:30-10:10	MTu ThF	Bar. E 114	Dunning
0-3	Analytical Mech-Statics	1	11:45-1:00	M W F	Bar. E 110	Moeller
2-3	Analytical Mechanics Dyn II	1	1:10-2:25	M W F	P 107	Dunning
3-4	Surveying I	1	11:45-4:45	Tu Th	Ap.S. Lab.	Moeller
4-4	Surveying II	1	11:45-4:45	Tu Th	Ap.S. Lab.	Moeller

**ART (ART)**

0-3	Art Appreciation	1	8:55-10:10	M W F	A 102	Shryock
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Course No. & Cr. Hrs.	Descriptive Title	Sect. No.	Time Meets	Days	Bldg. No. Room No.	Instructor
<b>ART (ART) (Continued)</b>						
300-3	Art Education *Beginners Workshop (June 16- July 11)	1	1:10-3:50	MTuW F	A 202a	Manzel
300-3	Art Education *Advanced Workshop (July 14- August 8)	2	1:10-3:50	MTuW F	A 202a	Manzel
320-4	Advanced Painting Workshop (June 16-July 11)	1	7:30-11:35	MTuW F	A 112	McMillan
385-2	Weaving Workshop (June 16-July 11)	1	7:30-10:10 7:30-11:35	M W F Th	A 206 A 206	Wallace Wallace
465d-4	Research in Art Education	1	To be arranged			Sta
500a-4	Seminar in Painting Workshop (June 16-July 11)	1	7:30-11:35	MTuW F	A 112	McMillan
500d-3	Seminar in Art Education Workshop (July 14-August 8)	1	7:30-11:35	M W F	A 202a	Sullivan
500h-4	Seminar in Weaving Workshop (June 16-July 11)	1	7:30-10:10 7:30-11:35	M W F Th	A 206 A 206	Wallace Wallace

\*Repeated registrations in Art 300 are permitted to a total of 12 quarter-hours credit.

Beginners Workshop is open to students not previously registered in Art 300.

Advanced Workshop requires completion of Beginners Workshop or equivalent credit in previous campus or extension work in Art 300.

### ASTRONOMY (ASTR)

201-4	Introduction to Astronomy	1	7:30-8:45	MTu ThF	P 301	Zimmerschied
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### BOTANY (BOT)

T-101-5	General Botany	1	8:55-10:10 7:30-10:10	M W F Tu Th	LS 323 LS 307	Sta Sta
101-5	General Botany	2	8:55-10:10 7:30-10:10	M W F Tu Th	LS 326 LS 308	Kaplan Sta
101-5	General Botany	3	10:20-11:35 10:20-1:00	Tu ThF M W	LS 323 LS 307	Voirin Sta
T-101-5	General Botany	4	11:45-1:00 10:20-1:00	M W F Tu Th	LS 323 LS 308	Sta Sta
101-5	General Botany	5	11:45-1:00 10:20-1:00	M W F Tu Th	LS 326 LS 307	Voirin Sta
101-5	General Botany	6	10:20-11:35 10:20-1:00	Tu Th M W	LS 326 LS 308	Welch Sta



Course No. Cr. Hrs.	Descriptive Title	Sect. No.	Time Meets	Days	Bldg. No. Room No.	Instructor
<b>BOTANY (BOT) (Continued)</b>						
1-5	Field Biology	1	7:30-8:55 7:30-10:10	M W F TuWThF	LS 313 LS 313	Marberry Marberry
1-5	Field Biology	2	7:30-10:10	TuWThF	Lit. Crassy	Mohlenbrock
2-5	General Botany	1	10:20-11:35 10:20-1:00	M W F Tu Th	LS 315 LS 315	Kaeiser Kaeiser
0-4	Plants in Relation to Man	1	7:30-8:45	TuWThF	LS 326	Welch
0-5	Advanced Plant Physiology II	1	11:45-1:00 11:45-2:25	M W F Tu Th	LS 315 LS 311	Wilson Wilson
0-2-5	Readings	1	To be arranged			Staff
1-3-9	Intro. to Research	1	To be arranged			Staff
9-3-9	Thesis	1	To be arranged			Staff

**CHEMISTRY (CHEM)**

1-4	General Chemistry	1	10:20-11:35 10:20-1:00	M W F Tu Th	P 204 P 200	Moulton Moulton
1-4	General Chemistry	2	10:20-11:35 10:20-1:00	M W F Tu Th	P 204 P 206	Moulton Staff
1-4	General Chemistry	3	10:20-11:35 10:20-1:00	M W F Tu Th	P 204 P 213	Moulton Staff
3-5	Inorganic & Qualitative Analysis	1	8:55-10:10 7:30-8:45	Tu Th Tu	P 204 P 107	Neckers Neckers
3-5	Inorganic & Qualitative Analysis	2	7:30-10:10 10:20-11:35 11:45-1:00 10:20-1:00	M W F Tu Th Tu M W F	P 200 P 204 P 107 P 200	Neckers Trimble Trimble Trimble
32-5	Quantitative Analysis	1	8:55-10:10 7:30-10:10	M W Tu ThF	P 107 P 103	Van Atta Van Atta
06-4	Organic Chem.—Pre-Prof.	1	8:55-10:10 7:30-10:10	Tu Th M W	P 111 P 205	Hadley Hadley
50-5	Theoretical Chemistry	1	8:55-10:10 7:30-10:10	M W F Tu Th	P 111 P 104	Musulin Musulin
90-2	Chem. Literature	1	8:55-10:10	Tu Th	P 107	Trimble
96-2-6	Chemical Problems	1	To be arranged			Staff

Course No. & Cr. Hrs.	Descriptive Title	Sect. No.	Time Meets	Days	Bldg. No. Room No.	Instructor
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**CHEMISTRY (CHEM) (Continued)**

596-3-9	Adv. Chemical Problems	1	To be arranged			Sta
599-3-15	Research and Thesis	1	To be arranged			Sta

**CLOTHING and TEXTILES (C & T)**

127-4	Clothing Selection and Const.	1	10:20-1:00	M WThF	M 111	Whitese
129-2	Fashion Millinery	1	9:00-12:00	MTuW	M 105	Mansfiel
	(June 16-June 20)		1:00-4:00	ThF	M 105	Mansfiel
135-3	Textiles	1	1:10-3:50	M W	M 111 (first week)	Evan
					M 105 (after first week)	
145-1	Elementary Flower Arrangement	1	9:00-12:00	MTuW	Anthony Hall	Kistne
	(June 23-June 25)		1:00-4:00	MTu	Dining Room	Kistne
146-1	Advanced Flower Arrangement	1	9:00-12:00	ThF	Anthony Hall	Kistne
	(June 25-June 27)		1:00-4:00	WThF	Dining Room	Kistne

360-4	Tailoring and Construction	1	7:30-10:10	M WThF	M 111	Whitese
371-6	Field Experience	1	To be arranged			Sta

480-6	Special Problems	1	9:00-12:00	MTuWThF	M 104	Hoffma
	(June 16-June 20, on campus)		1:00-4:00	MTuWThF	M 107	Hoffma
	(June 20-July 6, field)					

**COMMUNITY DEVELOPMENT INSTITUTE (C D)**

Students interested in majoring in Community Development should consult with Mr. Richard Poston, Director of Community Development, relative to specially designed courses of study.

**DESIGN (DES)**

490F-6	Studio in Product-Shelter Design	1	8:00-12:00	MTuWTh	To be arranged	Prat
	(June 16-July 25)		1:00-5:00	F		& Cohe
490G-6	Studio in Visual Design	1	8:00-12:00	MTuWTh	To be arranged	Prat
	(June 16-July 25)		1:00-5:00	F		& Cohe

599-2-4	Thesis	1	To be arranged		105 E. Grand	Cohe
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Course No. Cr. Hrs.	Descriptive Title	Sect. No.	Time Meets	Days	Bldg. No. Room No.	Instructor
<b>ECONOMICS (ECON)</b>						
5-5	Survey of Economic Principles	1	7:30-8:45	MTuWThF	Bar. G 112	Cochran
205-5	Survey of Economic Principles	2	7:30-8:45	MTuWThF	Bar. G 111	Staff
6-4	Economic Principles and Problems	1	10:20-11:35	M WThF	LS G-16	Morrison

1-1-6	Economic Readings	1	To be arranged		Econ. Office	Layer
7-4	Economic & Business Statistics	1	7:30-8:45	M W F	Ag. 214	Layer
			7:30-8:45	Tu Th	Bar. G 104	Layer
307-4	Economic & Business Statistics	2	7:30-8:45	M W F	Ag. 214	Staff
			8:55-10:10	Tu Th	Bar. G 104	Staff
0-4	Labor Problems	1	10:20-11:35	MTu ThF	M 206	Edelman
5-4	Money & Banking I	1	8:55-10:10	MTuW F	Ag. 214	Layer

0-4	Workshop in Econ. Education (July 28-August 8) (Also listed as Education 490)	1	9:00-12:00 2:00-4:00	MTuWThF MTuWThF	Ag. 209 Ag. 209	Staff Staff
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1-1-5	Economic Readings	1	To be arranged		Econ. Office	Layer
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**EDUCATION ADMINISTRATION and SUPERVISION (EDUC)**

00-4	Introduction to Education	1	7:30-8:45	M WThF	Bar. M 117	Warren
00-4	Introduction to Education	2	8:55-10:10	MTuW F	Bar. M 117	Warren

31-4	American Public Education	1	7:30-8:45	MTuWTh	Bar. L 104	Staff
55-4	Philosophy of Education	1	8:55-10:10	TuWThF	Bar. M 118	Lawson
55-4	Philosophy of Education	2	10:20-11:35	MTuWTh	A 210	Moore
55-4	Philosophy of Education	3	11:45-1:00	TuWThF	Bar. L 103	Lawson

20-4	Legal Basis of American Education	1	10:20-11:35	TuWThF	Bar. M 117	Beem
24-4	School Administration	1	7:30-8:45	TuWThF	Bar. L 103	Dey
24-4	School Administration	2	10:20-11:35	MTuWTh	M 307	Staff
30-4	History of Education	1	11:45-1:00	MTuWTh	Ag. 172	Lean
56-4	School Supervision	1	7:30-8:45	MTuWTh	Bar. L 101	Bryant
60-4	Curriculum	1	8:55-10:10	TuWThF	Bar. L 104	Smith

00-4	Research Methods	1	8:55-10:10	MTuWTh	Bar. K 115	Bach
03-4	Seminar (Philosophy of Education) (June 16-July 11)	1	1:30-4:00	TuWThF	U. Sch. Aud.	Brubacher
34-4	School Finance	1	11:45-1:00	TuWThF	Bar. L 104	Beem
75-2-4	Individual Research	1	To be arranged			Staff
96-6-9	Independent Investigation	1	To be arranged			Staff
97-1-3	Thesis	1	To be arranged			Staff



Course No. & Cr. Hrs.	Descriptive Title	Sect. No.	Time Meets	Days	Bldg. No. Room No.	Instruct
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**EDUCATION ADMINISTRATION & SUPERVISION (EDUC) (Continued)**

598-1-3	Thesis	1	To be arranged			Sta
599-1-3	Thesis	1	To be arranged			Sta

**EDUCATION ELEMENTARY (EDUC)**

313-4	Children's Literature	1	1:10-2:25	MTuWTh	P 111	Van Trun
314-4	Elementary School Methods	1	10:20-11:35	MTuW F	A 207	Bradfie
316-4	Kindergarten-Primary Meth. & Curric.	1	11:45-1:00	MTuWTh	P 111	Bak
337-4	Reading in the Elem. School	1	8:55-10:10	MTuW F	Bar. L 102	Ragsda
337-4	Reading in the Elem. School	2	10:20-11:35	TuWThF	A 106	Van Trun
435-4	Workshop in Elem. School For. Lang. Instruction (June 16-July 11)	1	7:30-11:45	MTuWThF	Wh. 212	For. Lan Sta
441-4	Workshop in Teaching Elem. Science (June 16-June 27)	1	9:00-12:00 1:00-4:00	MTuWThF MTuWThF	U.Sch. 304 U.Sch. 304	Brow Brow
441-4	Workshop in Teaching Elem. Science (June 30-July 25)	2	1:00-4:00	MTuWThF	U.Sch. 304	Brow
461-4	Elementary School Curriculum	1	1:10-2:25	MTuWTh	A. 102	Bradfie
537-4	Kindergarten-Primary Reading	1	8:55-10:10	MTu ThF	Bar. K 114	Bak
540-4	Developmental Reading	1	10:20-11:35	MTuWTh	Bar. L 103	Bro
542-4	Language Arts in Elementary Sch.	1	10:20-11:35	MTu ThF	Bar. L 102	Ragsda
543-4	Teaching Social St. in Elem. School	1	8:55-10:10	MTuWTh	Bar. L 101	Randolp
575-2-4	Individual Research	1	To be arranged			Sta

**PRACTICE TEACHING**

350b-4-16	Kind.-Pri. Stud. Teaching	1	To be arranged			Sta
350c-4-16	Kind.-Pri. Stud. Teaching	1	To be arranged			Sta
351a-4-16	Elem. Student Teaching General	1	To be arranged			Sta
351a-4-16	Elem. Student Teaching Art	2	To be arranged			Sta
351a-4-16	Elem. Student Teaching EMH	3	To be arranged			Sta
351a-4-16	Elem. Student Teaching Music	4	To be arranged			Sta
351a-4-16	Elem. Student Teaching Phys. Educ.	5	To be arranged			Sta
351a-4-16	Elem. Student Teaching Phys. Hand.	6	To be arranged			Sta
351a-4-16	Elem. Student Teaching Spch. Corr.	7	To be arranged			Sta
351b-4-16	Elem. Student Teaching General	1	To be arranged			Sta
351b-4-16	Elem. Student Teaching Art	2	To be arranged			Sta
351b-4-16	Elem. Student Teaching EMH	3	To be arranged			Sta
351b-4-16	Elem. Student Teaching Music	4	To be arranged			Sta
351b-4-16	Elem. Student Teaching Phys. Educ.	5	To be arranged			Sta
351b-4-16	Elem. Student Teaching Phys. Hand.	6	To be arranged			Sta
351b-4-16	Elem. Student Teaching Spch Corr.	7	To be arranged			Sta

Course No.		Sect.	Time		Bldg. No.	
Cr. Hrs.	Descriptive Title	No.	Meets	Days	Room No.	Instructor

EDUCATION ELEMENTARY (EDUC) (Continued)

PRACTICE TEACHING (Continued)

1c-4-16	Elem. Student Teaching General	1	To be arranged			Staff
1c-4-16	Elem. Student Teaching Art	2	To be arranged			Staff
1c-4-16	Elem. Student Teaching EMH	3	To be arranged			Staff
1c-4-16	Elem. Student Teaching Music	4	To be arranged			Staff
1c-4-16	Elem. Student Teaching Phys. Educ.	5	To be arranged			Staff
1c-4-16	Elem. Student Teaching Phys. Hand.	6	To be arranged			Staff
1c-4-16	Elem. Student Teaching Spch. Corr.	7	To be arranged			Staff

EDUCATION SECONDARY (EDUC)

15-4	High School Methods	1	7:30-8:45	MTuW F	Bar. L 102	Smith
15-4	High School Methods	2	8:55-10:10	MTu ThF	U.Sch. 41	Mees
70-4	The Junior High School	1	7:30-8:45	MTu ThF	U.Sch. 41	Edwards
70-4	Extra Class Activities	1	10:20-11:35	TuWThF	U.Sch. 41	Neal
73-4	Workshop: Citizenship Education (July 14-July 25)	1	9:00-12:00 2:00-4:00	MTuWThF MTuWThF	Ag. 166 Ag. 166	Bracewell Bracewell
90-4	Workshop: Economic Education (July 28-August 8)	1	9:00-12:00 2:00-4:00	MTuWThF MTuWThF	Ag. 209 Ag. 209	Staff Staff
50-4	Core Curriculum in the Secondary Sch.	1	11:45-1:00	MTuWTh	Ag. 154	Samford
64-4	High School Principalship	1	1:10-2:25	MTuWTh	Ag. 154	Dykhouse
75-4	Individual Research	1	To be arranged			Staff
79-4	The Junior College	1	10:20-11:35	MTuWTh	Ag. 172	Horn
80-4	Higher Education in the U.S.	1	1:10-2:25	MTuWTh	Ag. 146	Horn
91-4	Workshop: Current Prob. in Secondary Education (July 14-July 25)	1	9:00-12:00 2:00-4:00	MTuWThF MTuWThF	Ag. 209 Ag. 209	Staff Staff
96-6-9	Independent Investigation	1	To be arranged			Staff
97-1-3	Thesis	1	To be arranged			Staff
98-1-3	Thesis	1	To be arranged			Staff
99-1-3	Thesis	1	To be arranged			Staff

PRACTICE TEACHING

52a-4-16	Sec. Student Teaching Agri.	1	To be arranged			Staff
52a-4-16	Sec. Student Teaching Art	2	To be arranged			Staff
52a-4-16	Sec. Student Teaching Biol.	3	To be arranged			Staff
52a-4-16	Sec. Student Teaching Bus.	4	To be arranged			Staff
52a-4-16	Sec. Student Teaching Chem.	5	To be arranged			Staff
52a-4-16	Sec. Student Teaching Econ.	6	To be arranged			Staff
52a-4-16	Sec. Student Teaching Eng.	7	To be arranged			Staff
52a-4-16	Sec. Student Teaching F. Lang.	8	To be arranged			Staff
52a-4-16	Sec. Student Teaching Gen. Sci.	9	To be arranged			Staff
52a-4-16	Sec. Student Teaching Geog.	10	To be arranged			Staff
52a-4-16	Sec. Student Teaching Govt.	11	To be arranged			Staff
52a-4-16	Sec. Student Teaching H. Educ.	12	To be arranged			Staff
52a-4-16	Sec. Student Teaching Hist.	13	To be arranged			Staff
52a-4-16	Sec. Student Teaching H. Econ.	14	To be arranged			Staff
52a-4-16	Sec. Student Teaching Ind. Educ.	15	To be arranged			Staff
52a-4-16	Sec. Student Teaching Jour.	16	To be arranged			Staff
52a-4-16	Sec. Student Teaching Math.	17	To be arranged			Staff

Course No. & Cr. Hrs.	Descriptive Title	Sect. No.	Time Meets	Days	Bldg. No. Room No.	Instructor
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**EDUCATION SECONDARY (EDUC) (Continued)**

352a-4-16	Sec. Student Teaching Music	18	To be arranged			Sta
352a-4-16	Sec. Student Teaching Phys. Educ.	19	To be arranged			Sta
352a-4-16	Sec. Student Teaching Physics	20	To be arranged			Sta
352a-4-16	Sec. Student Teaching Soc.	21	To be arranged			Sta
352a-4-16	Sec. Student Teaching Soc. St.	22	To be arranged			Sta
352a-4-16	Sec. Student Teaching Speech	23	To be arranged			Sta
352a-4-16	Sec. Student Teaching Lib. Service	24	To be arranged			Sta
352b-4-16	Sec. Student Teaching Agri.	1	To be arranged			Sta
352b-4-16	Sec. Student Teaching Art	2	To be arranged			Sta
352b-4-16	Sec. Student Teaching Biol.	3	To be arranged			Sta
352b-4-16	Sec. Student Teaching Bus.	4	To be arranged			Sta
352b-4-16	Sec. Student Teaching Chem.	5	To be arranged			Sta
352b-4-16	Sec. Student Teaching Econ.	6	To be arranged			Sta
352b-4-16	Sec. Student Teaching Eng.	7	To be arranged			Sta
352b-4-16	Sec. Student Teaching F. Lang.	8	To be arranged			Sta
352b-4-16	Sec. Student Teaching Gen. Sci.	9	To be arranged			Sta
352b-4-16	Sec. Student Teaching Geog.	10	To be arranged			Sta
352b-4-16	Sec. Student Teaching Govt.	11	To be arranged			Sta
352b-4-16	Sec. Student Teaching H. Educ.	12	To be arranged			Sta
352b-4-16	Sec. Student Teaching Hist.	13	To be arranged			Sta
352b-4-16	Sec. Student Teaching H. Econ.	14	To be arranged			Sta
352b-4-16	Sec. Student Teaching Ind. Educ.	15	To be arranged			Sta
352b-4-16	Sec. Student Teaching Jour.	16	To be arranged			Sta
352b-4-16	Sec. Student Teaching Math.	17	To be arranged			Sta
352b-4-16	Sec. Student Teaching Music	18	To be arranged			Sta
352b-4-16	Sec. Student Teaching Phys. Educ.	19	To be arranged			Sta
352b-4-16	Sec. Student Teaching Physics	20	To be arranged			Sta
352b-4-16	Sec. Student Teaching Soc.	21	To be arranged			Sta
352b-4-16	Sec. Student Teaching Soc. St.	22	To be arranged			Sta
352b-4-16	Sec. Student Teaching Speech	23	To be arranged			Sta
352b-4-16	Sec. Student Teaching Lib. Service	24	To be arranged			Sta
352c-4-16	Sec. Student Teaching Agri.	1	To be arranged			Sta
352c-4-16	Sec. Student Teaching Art	2	To be arranged			Sta
352c-4-16	Sec. Student Teaching Biol.	3	To be arranged			Sta
352c-4-16	Sec. Student Teaching Bus.	4	To be arranged			Sta
352c-4-16	Sec. Student Teaching Chem.	5	To be arranged			Sta
352c-4-16	Sec. Student Teaching Econ.	6	To be arranged			Sta
352c-4-16	Sec. Student Teaching Eng.	7	To be arranged			Sta
352c-4-16	Sec. Student Teaching F. Lang.	8	To be arranged			Sta
352c-4-16	Sec. Student Teaching Gen. Sci.	9	To be arranged			Sta
352c-4-16	Sec. Student Teaching Geog.	10	To be arranged			Sta
352c-4-16	Sec. Student Teaching Govt.	11	To be arranged			Sta
352c-4-16	Sec. Student Teaching H. Educ.	12	To be arranged			Sta
352c-4-16	Sec. Student Teaching Hist.	13	To be arranged			Sta
352c-4-16	Sec. Student Teaching H. Econ.	14	To be arranged			Sta
352c-4-16	Sec. Student Teaching Ind. Educ.	15	To be arranged			Sta
352c-4-16	Sec. Student Teaching Jour.	16	To be arranged			Sta
352c-4-16	Sec. Student Teaching Math.	17	To be arranged			Sta
352c-4-16	Sec. Student Teaching Music	18	To be arranged			Sta
352c-4-16	Sec. Student Teaching Phys. Educ.	19	To be arranged			Sta
352c-4-16	Sec. Student Teaching Physics	20	To be arranged			Sta
352c-4-16	Sec. Student Teaching Soc.	21	To be arranged			Sta
352c-4-16	Sec. Student Teaching Soc. St.	22	To be arranged			Sta
352c-4-16	Sec. Student Teaching Speech	23	To be arranged			Sta
352c-4-16	Sec. Student Teaching Lib. Service	24	To be arranged			Sta



Course No. Cr. Hrs.	Descriptive Title	Sect. No.	Time Meets	Days	Bldg. No. Room No.	Instructor
<b>ENGLISH (ENG)</b>						
1-3	Composition	1	7:30-8:45	M W F	M 306	Staff
1-3	Composition	2	8:55-10:10	M	M 314	Staff
			8:55-10:10	Tu Th	M 301	Staff
1-3	Composition	3	10:20-11:35	Tu ThF	M 305	Staff
2-3	Composition	1	10:20-11:35	Tu ThF	M 306a	Staff
2-3	Composition	2	1:10-2:25	M W F	M 305a	Staff
3-3	Composition	1	8:55-10:10	Tu ThF	M 306	Staff
3-3	Composition	2	11:45-1:00	M W F	M 308	Staff
3-3	Composition	3	1:10-2:25	M	M 306a	Staff
			1:10-2:25	Tu Th	M 305	Staff
5-3	Introduction to Poetry	1	8:55-10:10	M	M 306	Staff
			8:55-10:10	Tu Th	M 305	Staff
6-3	Introduction to Drama	1	10:20-11:35	M	M 305	Staff
			10:20-11:35	W F	M 301	Staff
9-3	Introduction to World Literature	1	7:30-8:45	MTu Th	M 306a	Staff
9-3	Introduction to World Literature	2	1:10-2:25	Tu ThF	M 306a	Staff
1-3	Introduction to Fiction	1	8:55-10:10	M W F	M 301	Staff
1-3	Introduction to Fiction	2	11:45-1:00	MTu Th	M 306a	Staff
2-3	Introduction to Modern Literature	1	7:30-8:45	M W F	M 305	Staff
2-3	Introduction to Modern Literature	2	11:45-1:00	M W F	M 306	Staff
0-3	Principles of Grammar	1	10:20-11:35	M W F	M 306	Lingle
2-4	English Lit. to 1550	1	1:10-2:25	MTu ThF	M 306	Cook
3-4	American Novel	1	10:20-11:35	MTu ThF	M 308	Webb
3-4	American Literature	1	11:45-1:00	MTu ThF	M 301	Stibitz
3-4	American Literature	2	1:10-2:25	MTu ThF	M 301	Webb
0-4	English Romantic Poetry	1	7:30-8:45	MTu ThF	M 308	Benziger
5-4	Shakespeare Comedies	1	8:55-10:10	MTu ThF	M 308	Barbour
1-3	Usage in English	1	7:30-8:45	M W F	M 301	Staton
1-3	Usage in English	2	8:55-10:10	M W F	M 305	Mitchell
1-3	Usage in English	3	10:20-11:35	MTu Th	M 301	Burns
1-3	Usage in English	4	11:45-1:00	M W F	M 305	Travis
1-3	Usage in English	5	1:10-2:25	M W F	M 305	Tietze
3-4	English Language	1	7:30-8:45	MTu ThF	M 305a	Krappe
3-4	Background American Literature	1	8:55-10:10	MTu ThF	M 305a	Stibitz
6-2	Workshop in High School English	1	8:30-12:00	MTuWThF	Ag. 168	Pooley
	Comp. (June 16-June 21)		1:00-3:00	MTuWThF	Ag. 168	Pooley
7-2	Workshop in Jr. High Sch. Eng. Comp.	1	8:30-12:00	MTuWThF	Ag. 209	Burton
	(June 9-June 13)		1:00-3:00	MTuWThF	Ag. 209	Burton
99-2-6	Readings in English	1	To be arranged			Staff
7-4	Metaphysical Poets	1	11:45-1:00	MTu ThF	M 305a	Simeone
2-4	Dev. Tragic Drama	1	10:20-11:35	MTu ThF	M 305a	Camp
9-2-9	Thesis	1	To be arranged			Staff

By permission of the chairman only.

Course No. & Cr. Hrs.	Descriptive Title	Sect. No.	Time Meets	Days	Bldg. No. Room No.	Instructor
<b>FOODS and NUTRITION (F &amp; N)</b>						
105-4	Foods	1	1:10-2:25 1:10-3:50	Tu Th M W	M 110 M 110	Barnes Barnes
248-3	The School Lunch Program (June 16-20)	1	8:00-12:00 1:00-4:30	MTu WThF	To be arr. To be arr.	Barnes Barnes
312-3	Nutrition and Food Selection	1	10:20-11:35	M W F	M 110	Barnes
335-4	Meal Planning and Table Service	1	11:45-1:00 10:20-1:00	M F Tu Th	M 110 M 110	Sta Sta
580-4	Recent Development in Nutrition (June 16-July 11)	1	8:55-10:10 8:55-11:35 10:20-11:35	M TuWTh F	M 107 M 107 M 107	Wharton Wharton Wharton

**FOREIGN LANGUAGE (FR) (GER) (GRK) (LATN) (RUSS) (SPAN)**

435-4-8	Workshop in Elem. School For. Lang. Instruction (June 16-July 11)	1	7:30-12:00	MTuWThF	WH 212	Hartwig Peacock, & Sta
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**FRENCH (FR)**

509-4	French Lit. from 1800-1850	1	To be arranged			Peacock
520-4	Graduate Composition & Dict.	1	To be arranged			Peacock

**GERMAN (GER)**

220-2	Advanced German Conversation	1	2:35-3:50	M W	WH 212	Hartwig
304-5	Adv. Composition & Conversation	1	1:10-2:25	MTuWThF	WH 212	Hartwig

**SPANISH (SPAN)**

*101	Elementary Spanish	1	7:30-8:45	M W F	WH 214	Peacock
*102	Elementary Spanish	1	8:55-10:10	MTuWThF	WH 214	Peacock
*103	Elementary Spanish	1	10:20-11:35	Th	WH 214	Peacock

\* To be taken as one unit for a total of 9 hours.

340-3	The Golden Age	1	1:10-2:25	M W F	WH 214	Davis
360-8	Study Tour of Mexico (To meet on campus for the first two weeks)	1	7:30-12:00	MTuWThF	WH 207	Davis

Course No. Cr. Hrs.	Descriptive Title	Sect. No.	Time Meets	Days	Bldg. No. Room No.	Instructor
<b>GEOGRAPHY (GEOG)</b>						
0-5	Global Geography	1	7:30-8:45	MTuWThF	Ag. 154	R. Nelson
0-5	Global Geography	2	10:20-11:35	MTuWThF	Ag. 154	Hansen
1-5	Economic Geography for Business	1	7:30-8:45	MTuWThF	Ag. 146	Krause
4-4	Conservation of Natural Resources	1	7:30-8:45	MTu ThF	Ag. 144	Shank
1-4	Teaching of Geog. in Elem. Schools	1	11:45-1:00	MTu ThF	Ag. 146	Krause
0-4	Geographic Bases of Outdoor Educ.	1	To be arranged			Price
4-4	Regional Problems in Conservation	1	8:55-10:10	MTu ThF	Ag. 150	Harper
0-2-4	Readings in Geography	1	To be arranged			Price & Krause
0-12	Geography Field Course: (Around the World)	1	To be arranged			Cunningham
20-4	Seminar	1	11:45-1:00	MTu ThF	Ag. 150	Harper
30-2-4	Readings in Geography	1	To be arranged			Price & Krause
9-3-9	Thesis	1	To be arranged			Staff
<b>GEOLOGY (GEOL)</b>						
50-9	Field Geology	1	8:00-5:00	MTuWThF	Little Grassy Camp	Staff
40-1-9	Advanced Study	1	To be arranged		Ag. 184	Staff
41-1-9	Research	1	To be arranged		Ag. 184	Staff
<b>GOVERNMENT (GOVT)</b>						
01-5	Problems of American Democracy	1	7:30-8:45	MTuWThF	M 201	Ward
01-5	Problems of American Democracy	2	8:55-10:10	MTuWThF	M 201	Nigro
01-5	Problems of American Democracy	3	10:20-11:35	MTuWThF	M 201	Zaslowski
0-101-5	Problems of American Democracy	4	11:45-1:00	MTuWThF	M 201	Nelson
0-101-5	Problems of American Democracy	5	1:10-2:25	MTuWThF	M 201	Paul
31-5	American National Government	1	7:30-8:45	MTuWThF	M 202	Ridgeway
43-3	Intro. to American Foreign Policy	1	2:35-3:50	MTu Th	M 202	Klingberg



Course No. & Cr. Hrs.	Descriptive Title	Sect. No.	Time Meets	Days	Bldg. No. Room No.	Instruct.
<b>GOVERNMENT (GOVT) (Continued)</b>						
300-4	American Government	1	10:20-11:35	MTu ThF	M 202	Kars
321-1-6	Readings in Government	1	To be arranged			Mort
330-2	Illinois Government	1	7:30-8:45	Tu Th	M 207	Kenn
363-3	U.S.-Latin Relations	1	8:55-10:10	M W F	M 202	Mort
456-4	British Commonwealth and Empire	1	1:10-2:25	MTuWTh	M 202	Wue
480-4	The Far East	1	11:45-1:00	MTu ThF	M 202	Jacobi
511-3	Local Government	1	2:35-3:50	MTu Th	M 201	Wint
521-3	Readings in Government	1	To be arranged			Morte
525-3	International Law	1	4:00-5:15	MTu Th	M 202	Zaslaws
595-2-4	Individual Research	1	To be arranged			Sta
599-2-9	Thesis	1	To be arranged			Sta
<b>GUIDANCE (GUID)</b>						
305-4	Educational Psychology	1	7:30-8:45	TuWThF	Ag. 150	Sta
305-4	Educational Psychology	2	10:20-11:35	TuWThF	Ag. 146	Sta
420-4	Educational Statistics	1	10:20-11:35	MTuW F	Ag. 150	Fitzpatrick
421-4	Tests & Measurements, Sec. Sch.	1	8:55-10:10	MTuW F	Ag. 154	Sta
422-4	Tests & Measurements, Elem. Sch.	1	8:55-10:10	MTuW F	WH.113	Co
426-4	Individual Inventory	*1	8:55-10:10	MTu ThF	Ag. 172	Mee
442-4	Basic Principles of Guidance	1	11:45-1:00	M WThF	LS. G-16	Sta
480-4	Workshop in Counseling the Handicapped (June 16-June 27)	*1	All Day	MTuWThF	Woody Hall	Renzagl
501-4	Special Research Problems	*1	To be arranged			Sta
511-4	Educational Implications of Learning Theory	1	8:55-10:10	TuWThF	Ag. 218	Skinne
515-4	Psychological Aspects of Education	1	1:10-3:50	M W	LS 205	Skinne
520-4	Adv. Educational Statistics	1	8:55-10:10	MTuW F	WH 107	Fitzpatrick
525-4	School Behavior Problems & Their Prevention	1	11:45-1:00	MTuWTh	Ag. 218	Thalme
536-4	Techniques in Ind. Measures	*1	1:10-3:50	M W	LS 323	Russe
537-4	Counseling Theory and Practice I	*1	1:10-3:50	Tu Th	LS 205	Mee
541-4	Occupational Information & Guidance	1	1:10-2:25	MTuWTh	Bar. E 110	Callinge
543-4	Guidance Through Groups	1	7:30-8:45	MTuWTh	Ag. 218	Phelp
576-4	Practicum in School Pers. Work	*1	To be arranged		U. Sch. 222	Smi
596-5-9	Independent Investigation	*1	To be arranged			Sta
599-5-9	Thesis	*1	To be arranged			Sta

\* Registration by permit only.

Course No. Cr. Hrs.	Descriptive Title	Sect. No.	Time Meets	Days	Bldg. No. Room No.	Instructor
<b>HEALTH EDUCATION (H ED)</b>						
0-4	Healthful Living	1	7:30-8:45	MTu ThF	Little Grassy	Piccone
100-4	Healthful Living	2	10:20-11:35	MTuW F	Har. 101	Denny
5-4	Principles and Foundations of Health Education	1	7:30-8:45	TuWThF	Har. 101	Richardson
2-4	Driver Education	1	7:30-8:45	MTuWTh	A 106	Bridges
0-4	Home Nursing	1	1:10-4:00	Tu Th	Har. 101	Denny
4-4	First Aid	1	8:55-10:10	MTu ThF	Little Grassy	Piccone
334-4	First Aid	2	10:20-11:35	MTuWTh	Gym 203	Richardson
0-4	Methods and Materials in Elementary Health Education	1	8:55-10:10	MTu ThF	Har. 101	Richardson
5-4	Workshop in Driver Education & Traffic Safety (July 14-August 8)	1	1:00-5:00	MTuWThF (plus Ag. 150, 172, 216, and 218 P.M.)	Ag. 142 all day	Bridges
0-4	Methods and Materials in Secondary Health Education	1	7:30-8:45	TuWThF	A 207	Steinberg
1-4	Workshop in Health Education (June 16-July 11)	1	1:00-5:00	MTuWThF (plus Ag. 150, 172, 216, and 218 P.M.)	Ag. 142 all day	Grissom
2-4	Health Education Workshop (June 16-July 11)	1	1:00-5:00	MTuWThF (plus Ag. 150, 172, 216, and 218 P.M.)	Ag. 142 all day	Grissom
71-4	Organization and Administration of School Health	1	10:20-11:35	MTuWTh	Gym 204	Steinberg
11-5	Review of Literature in Health Edu- cation, Public Health, and Safety Education. (June 9-July 18)	1	10:00-11:00 1:00-4:00	MTuWThF	To be arranged	Grissom
<b>HISTORY (HIST)</b>						
01-3	Survey of World Civilization	1	7:30-8:45	M W F	M 207	Boren
01-5	U.S. History to 1865	1	8:55-10:10	MTuWThF	M 209	Gardiner
02-5	U.S. History Since 1865	1	7:30-8:45	MTuWThF	M 206	Pitkin
02-5	U.S. History Since 1865	2	11:45-1:00	MTuWThF	M 207	Briggs
06-3	History of Rome	1	1:10-2:25	Tu ThF	M 207	Boren
08-3	History of Illinois	1	1:10-2:25	Tu ThF	M 206	Caldwell
400-3	Teachers' Workshop: Current Hist.	1	8:55-10:10	MTu Th	M 206	Pitkin
10-2-5	Special Readings in History	1	To be arranged			Staff
15-3	The Renaissance	1	10:20-11:35	MTu Th	M 207	Caldwell
72-3	Mexico in the 20th Century	1	11:45-1:00	MTu Th	M 209	Gardiner

This course may be taken twice for credit.

Course No. & Cr. Hrs.	Descriptive Title	Sect. No.	Time Meets	Days	Bldg. No. Room No.	Instructor
<b>HISTORY (HIST) (Continued)</b>						
510-2-5	Readings in History	1	To be arranged			S
511-3-9	Thesis	1	To be arranged			S
520-3	The Age of Constantine	1	2:35-3:50	M W F	M 207	Bo
590-1-6	Individual Research	1	To be arranged			Pit

**HOME and FAMILY (H & F)**

300-3	Home Economics for Men	1	11:45-1:00	M W F	M 104	Coll
301-3	Home Arts and Social Usage	1	7:30-8:45	M W F	M 110	Coll
332-4	Home Management Residence	1	To be arranged			Ev
341-4	Consumer Problems	1	10:20-11:35	MTu ThF	Bar. I 102	Coll
*345-3	Child Development Laboratory (July 14-August 8)	1	To be arranged			St
562-4	Child Dev. Through Home & School (July 14-August 8)	1	1:10-3:50	M WThF	M 104	St

\* Six laboratory hours to be arranged on various days of the week between 9:00 and 12:00.  
Seminar at 4:00 on Tuesday.

**HOME ECONOMICS EDUCATION (H E ED)**

111-2	Home Economics Orientation	1	10:20-11:35	Tu Th	M 104	Quig
510-4	Supervision of Home Economics (July 14-August 8)	1	7:30-10:10	MTu ThF	M 104	Fu
515-4	Seminar in Home Ec. Education (June 16-July 11)	1	1:10-3:50	MTu ThF	M 104	Fu
599-2-9	Thesis	1	To be arranged			Fu

**INDUSTRIAL EDUCATION (I ED)**

212-4	Machine Woodwork	1	7:30-10:10	MTu ThF	Bar. D 102	Ericks
222-4	Machine Shop II	1	1:10-3:50	MTuWTh	Bar. D 109	Vineya
302-4	Const. Meth. for Primary Teachers	1	7:30-10:10	MTu ThF	Bar. D 110	Sha
322-4	Machine Shop III	1	10:20-1:00	MTu ThF	Bar. D 109	Schroed
325-4	Advanced Machine Shop	1	10:20-1:00	MTu ThF	Bar. D 109	Schroed
332-4	Fundamentals of Transport.	1	1:10-3:45	MTuWTh	Bar. D 110	Sha



Course No. Cr. Hrs.	Descriptive Title	Sect. No.	Time Meets	Days	Bldg. No. Room No.	Instructor
<b>INDUSTRIAL EDUCATION (I ED) (Continued)</b>						
1-4	Special Adv. Machine Shop	1	10:20-1:00	MTu ThF	Bar. D 109	Schroeder
1-4	Industrial Safety	1	7:30-8:45	MTu ThF	Bar. K 114	Johnson
0-4	Spec. Problems in Arts & Ind.	1	To be arranged			Erickson
1-4	Principles of Trade Teaching	1	8:55-10:10	MTu ThF	Bar. E 110	Ramp
3-4	Org. & Adm. the General Shop	1	10:20-11:35	MTu ThF	Bar. E 110	Erickson
0-2-4	Special Invest. in Ind. Education	1	To be arranged			Gallington
1-4	History & Philosophy of Ind. Ed.	1	7:30-8:45	MTu ThF	Bar. E 110	Staff
1-4	Occupational Information & Guid.	1	1:10-2:25	MTuWTh	Bar. E 110	Gallington
0-3-6	Research in Industrial Education	1	To be arranged			Gallington
0-1-9	Thesis	1	To be arranged			Gallington

**INSTRUCTIONAL MATERIALS (I M)**

3-4	School Library Functions & Mgt.	1	7:30-8:45	MTuWTh	Lib. 112	Staff
5-4	Library Materials for Children	1	8:55-10:10	MTuWTh	Lib. 112	Staff
7-4	A-V Methods in Education	1	7:30-8:45	MTuWTh	M 203A	Wendt
0-4	School Lib. Activities & Practice	1	1:10-2:25	MTuWTh	Lib. 112	Thomassen
5-4	Prep. of Teacher-Made A.V. Materials (June 17-July 11)	1	12:30-3:30	MTuWThF	A.V. Lab.	Butts
3-4	Medium of the Motion Picture	1	2:35-3:50	MTuWTh	M 203A	Wendt
5-4	Integration of A.V. Materials in the Classroom	1	8:55-10:10	MTuWTh	A.V. Lab.	Butts

**JOURNALISM (JRNL)**

0-1	Current Events	1	10:20-11:35	Th	LS 205	Ford
0A-3	Beginning Photography	1	8:55-10:10	Tu Th	J.H.	Horrell
1-3	Public Relations	1	7:30-8:45	M W F	J. Bar.	Rowland
2-3	Reporting Special Events	1	To be arranged		J. Bar.	Clayton
3-3	Publicity Methods	1	8:55-10:10	M W F	J. Bar.	Clayton

Course No. & Cr. Hrs.	Descriptive Title	Sect. No.	Time Meets	Days	Bldg. No. Room No.	Instructor
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**JOURNALISM (JRNL) (Continued)**

421-4	School Publications	1	8:55-10:10	M WThF	J. Bar.	Grubl
422-3	Teaching H.S. Journalism	1	10:20-11:35	M W F	J. Bar.	Grubl
533-1-9	Res. Prob. in Journalism	1	To be arranged		J. Bar.	For
599-3-9	Thesis	1	To be arranged		J. Bar.	For

**MANAGEMENT (MGT)**

170-4	Introduction to Business	1	7:30-8:45	MTuW F	LS 133	Buboltz
271-4	Business Writing	1	10:20-11:35	M WThF	Bar. G 103	Staff
320-5	Financial Management	1	11:45-1:00	MTuWThF	LS 205	Buboltz
364-3-14	Small Business Mgt. Internship I	1	To be arranged			Bedwell
373-4	Business Law III	1	10:20-11:35	MTu ThF	P 107	Kovarsky
380-4	Production Management	1	7:30-8:45	M WThF	LS 323	Stamberg
385-4	Personnel Management	1	8:55-10:10	MTu ThF	LS 133	Kovarsky
500-2-5	Readings	1	To be arranged			Staff
501-2-5	Individual Research	1	To be arranged			Staff
599-2-9	Thesis	1	To be arranged			Staff

**MARKETING (MKTG)**

330-5	Principles of Marketing	1	8:55-10:10	MTuWThF	M 102a	Benson
333-4	Prin. of Advertising	1	7:30-8:45	MTu ThF	LS G-16	Benson
334-4	Credits & Collections	1	10:20-11:35	MTuWTh	P 111	Rosenbarger
337-4	Salesmanship	1	10:20-11:35	MTu ThF	A 102	Hastings
341-4	Transportation	1	11:45-1:00	MTuWTh	P 308	Rosenbarger
438-4	Sales Management	1	8:55-10:10	MTu ThF	P 309	Hoffman

Course No. & Cr. Hrs.	Descriptive Title	Sect. No.	Time Meets	Days	Bldg. No. Room No.	Instructor
<b>MATHEMATICS (MATH)</b>						
10-4	General Mathematics I	1	8:55-10:10	TuWThF	M 314	Staff
106a-4	General Mathematics I	2	10:20-11:35	M WThF	M 314	Staff
10-4	General Mathematics I	3	11:45-1:00	M WThF	M 314	Staff
10-4	General Mathematics I (Pre-111)	1	7:30-8:45	MTuW F	M 310	Staff
10-4	General Mathematics II	1	11:45-1:00	MTu ThF	M 309	Staff
11-5	Elementary Analysis I	1	10:20-11:35	MTuWThF	M 311	Staff
11-5	Elementary Analysis II	1	11:45-1:00	MTuWThF	M 311	Staff
11-5	Elementary Analysis III	1	10:20-11:35	MTuWThF	M 309	Staff
113-5	Elementary Analysis III	2	1:10-2:25	MTuWThF	M 314	Staff

2-4	Teaching of Elementary Math.	1	7:30-8:45	MTu ThF	M 314	Staff
2-4	Elementary Statistics	1	1:10-2:25	MTuWThF	M 309	Staff
2-4	Calculus I	1	7:30-8:45	M WThF	M 311	Staff
2-4	Calculus III	1	8:55-10:10	MTu ThF	M 311	Staff

3-2-8	Readings in Mathematics	1	To be arranged			Staff
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* 1-2	Probability for Teachers	1	1:10-2:25	M W	M 311	Staff
* 4-3	Fundamental Concepts of the Calculus	1	8:55-10:10	M W F	M 310	Staff
* 0-1-2	Seminar in the Teaching of Math.	1	To be arranged			Staff
5-2-4	Special Projects	1	To be arranged			Staff
5-5-9	Thesis in Mathematics	1	To be arranged			Staff

Courses for the special graduate minor for mathematics teachers.

**MICROBIOLOGY (MICR)**

1	Research	1	To be arranged			Staff
2	Research	1	To be arranged			Staff
3	Research	1	To be arranged			Staff
3-1-10	Readings in Microbiology	1	To be arranged			Staff
9-3-9	Thesis	1	To be arranged			Staff

**MUSIC (MUS)**

1-1/2	Band	1	7:00-9:30 P.M.	M	Aud. Stage	Olsson
2-1/2	Chorus	1	7:00-9:30 P.M.	Tu	Lib. Aud.	Hines
3-1/2	Orchestra	1	7:00-9:30 P.M.	Tu	Aud. Stage	Ficocelli
0A-1	Class Violin	1	7:30-8:45	M W F	Aud. 113	Wharton
0B-1	Class Viola	1	7:30-8:45	M W F	Aud. 113	Wharton
0C-1	Class Cello	1	7:30-8:45	M W F	Aud. 111	Ficocelli
0D-1	Class Double Bass	1	7:30-8:45	M W F	Aud. 111	Ficocelli
1-1 or 4	Private Violin	1	To be arranged		Aud. 111	Wharton
1-1 or 4	Private Violin	2	To be arranged		Aud. 113	Ficocelli



Course No. & Cr. Hrs.	Descriptive Title	Sect. No.	Time Meets	Days	Bldg. No. Room No.	Instructor
<b>MUSIC (MUS) (Continued)</b>						
013-1 or 4	Private Cello	1	To be arranged		Aud. 113	Ficocel
014-1 or 4	Private Double Bass	1	To be arranged		Aud. 113	Ficocel
020B-1	Class Oboe	1	7:30-8:45	M W F	Aud. 203	Barn
020C-1	Class Clarinet	1	7:30-8:45	M W F	Aud. 203	Barn
020D-1	Class Bassoon	1	7:30-8:45	M W F	Aud. 203	Barn
020E-1	Class Saxophone	1	7:30-8:45	M W F	Aud. 203	Barn
021-1 or 4	Private Flute	1	To be arranged		Annex 1	Bot
022-1 or 4	Private Oboe	1	To be arranged		Annex 2, 204	Form
024-1 or 4	Private Bassoon	1	To be arranged		Annex 2, 204	Form
040-1	Class Piano (for music majors)	1	8:55-10:10	M W F	Annex 2, 102	Denl
040-1	Class Piano (for K-P & Elementary Education majors)	2	10:20-11:35	M W F	Annex 2, 102	Whart
041-1 or 4	Private Piano	1	To be arranged		Annex 2, 101	Denl
041-1 or 4	Private Piano	2	To be arranged		Annex 1, 103	Muel
050A-1	Class French Horn	1	8:55-10:10	M W F	Aud. 204	Olss
050B-1	Class Trumpet	1	8:55-10:10	M W F	Aud. 204	Olss
050C-1	Class Trombone	1	8:55-10:10	M W F	Aud. 204	Olss
050D-1	Class Tuba	1	8:55-10:10	M W F	Aud. 204	Olss
051-1 or 4	Private French Horn	1	To be arranged		Aud. 204	Olss
052-1 or 4	Private Trumpet	1	To be arranged		Aud. 204	Olss
053-1 or 4	Private Trombone	1	To be arranged		Aud. 204	Olss
054-1 or 4	Private Tuba	1	To be arranged		Aud. 204	Olss
055-1 or 4	Private Baritone	1	To be arranged		Aud. 204	Olss
060-1	Class Voice	1	8:55-10:10	Tu Th	Annex 3, 201	Hir
061-1 or 4	Private Voice	1	To be arranged		Annex 2, 201	Tayl
100-3	Music Understanding	1	7:30-8:45	M W F	Ag. 155	Hir
100-3	Music Understanding	2	8:55-10:10	M W F	Ag. 155	Denk
105-4	Music Theory	1	10:20-11:35	MTuWThF	Annex 3, 102	Barn
106-4	Music Theory	1	10:20-11:35	MTuWThF	Annex 3, 102	Barn
107-4	Music Theory	1	10:20-11:35	MTuWThF	Annex 3, 103	Whart
205-4	Music Theory	1	10:20-11:35	MTuWThF	Annex 3, 101	Muell
206-4	Music Theory	1	10:20-11:35	MTuWThF	Annex 3, 101	Muell
207-4	Music Theory	1	10:20-11:35	MTuWThF	Annex 3, 101	Muell
300-3	Elementary Music Methods	1	7:30-8:45	M W F	Annex 3, 102	Forma
307-4	Recreational Music	1	To be arranged		Little Grassy	McIntos
307-4	Recreational Music	2	8:55-10:10	MTu ThF	Annex 3, 102	McIntos
309-2	Orchestration I	1	8:55-10:10	M W F	Aud. 111	Ficocel
310-2	Orchestration II	1	8:55-10:10	M W F	Aud. 111	Ficocel
311-2	Orchestration III	1	8:55-10:10	M W F	Aud. 111	Ficocel
346-2-8	Opera Workshop	1	2:35-3:50	MTuWThF	Annex 2	Tayl
441-2	Sixteenth-Century Counterpoint	1	7:30-8:45	Tu Th	Annex 3, 101	Muelle
451-2	General Classroom Music in Jr. & Sr. High School	1	10:20-11:35	Tu Th	U.Sch. 201	Tayl
455-2	Workshop—Elem. Music Ed. (July 8-July 12)	1	9:00-3:00	MTuWThF	U.Sch. 201	Zande
501-3	Intro. to Grad. Study in Music	1	8:55-10:10	M W F	Hum. Lib.	Watkin

Crse No. Cr. Hrs.	Descriptive Title	Sect. No.	Time Meets	Days	Bldg. No. Room No.	Instructor
<b>MUSIC (MUS) (Continued)</b>						
5-3	History & Analysis of Style	1	10:20-11:35	M W F	Annex 3, 202	Bruinsma
5-3	History of Opera	1	11:45-1:00	M W F	Annex 3, 102	Watkins
5-2	Advanced Composition	1	To be arranged		Annex 1	Bottje
5-3	Contemporary Idioms	1	7:30-8:45	M W F	Annex 3, 202	Bottje
5-2	Org. and Adm. of Music Education Grades 1-6	1	8:55-10:10	Tu Th	U.Sch. 201	Thomas
5-1	Instrumental Ensemble	1	To be arranged			Staff
5-1	Vocal Ensemble	1	To be arranged			Staff
5-2-8	Opera Workshop	1	To be arranged			Taylor

RE: Graduate courses in applied music are available on a restricted basis. For permission to enter these courses consult with the Chairman, Department of Music.

workshop in Choral Music for the benefit of Junior and Senior High School Choral Directors and Church Junior and Senior Choral Directors will be held during the week of June 24. Directors of this workshop will include Mr. Robert Hines, Dr. Robert Thomas, and Dr. Charles Taylor. For supplementary bulletins and additional information write the Chairman, Department of Music.

**NURSING (NURS)**

1-2	Introduction to Nursing	1	10:20-11:35	Tu Th	M 101	Conwell
9-3	Growth & Development of the Individual, I	1	7:30-8:45	M W F	M 101	Wyatt
9-3	Growth & Development of the Individual	2	10:20-11:35	M W F	M 101	Wyatt

**PHILOSOPHY (PHIL)**

20-2	Practical Logic I	1	8:55-10:10	Tu Th	A 210	Moore
40-2	Ideas of Good and Evil	1	7:30-8:45	Tu Th	A 210	Staff
55-4	Philosophy of Education	1	10:20-11:35	MTuWTh	A 210	Moore
90-2-4	Special Problems	1	To be arranged		A 208	Staff
90-2-5	General Graduate Seminar	1	To be arranged		A 208	Staff

Course No. & Cr. Hrs.	Descriptive Title	Sect. No.	Time Meets	Days	Bldg. No. Room No.	Instruct
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**PHILOSOPHY (PHIL) (Continued)**

591-1-5	Readings in Philosophy	1	To be arranged		A 208	Stu
599-3-6	Thesis	1	To be arranged		A 208	Stu

**PHYSICAL EDUCATION—MEN (PEM)**

149-1	Adapted and Restricted Activities	1	To be arranged		Gym 207	Hold
151-1	Freshman Req. Physical Educ. (Recreational Games)	1	8:55-10:10	M WTh	Gym 207	Mart

*204-1	Elementary Swimming	1	10:20-11:35	M W	Pool	Sho
*204-1	Elementary Swimming	2	11:45-1:00	Tu Th	Pool	Hold
*204-1	Elementary Swimming	3	To be arranged		Little Grassy Camp	Sta
*240-1	Golf Techniques	1	10:20-11:35	M W	Gym 207	Hold
249-1	Adapted and Restricted Activities	1	To be arranged		Gym 207	Hold
251-1	Sophomore Required Phys. Ed. (Recreational Skills)	1	7:30-8:45	M W	Gym 207	Hold
251-1	Sophomore Required Phys. Ed. (Canoeing and Boating)	2	To be arranged		Little Grassy Camp	Sta
251-1	Sophomore Req. Phys. Ed. (Fly and Bait Casting)	3	To be arranged		Little Grassy Camp	Sta

303-5	Kinesiology	1	7:30-8:45	MTuWThF	Gym 204	Ling
*317-1	Life Saving and Water Safety	1	To be arranged		Little Grassy Camp	Sta
355-2	Assisting Techniques	1	To be arranged			Sho
370-4	Tests and Measurements in Phys. Educ.	1	8:55-10:10	MTuWTh	Gym 204	Frankli
*377-1	Horseback Riding	1	To be arranged		Little Grassy Camp	Sta

403-4	Adaptation of Physical and Recreational Act. to Handicapped Individual	1	10:20-11:35	MTuWTh	Gym 206	David
408-4	Workshop, Physical Fitness: Its Role and Applic. in Ed. (June 16-July 11)	1	1:10-3:50	MTuWTh	Gym 204 & Gym 207	Bende

\* Will be accepted in lieu of P.E. 151 or P.E. 251 Req. P.E.

503-4	Seminar in Physical Education	1	8:55-10:10	MTuWTh	Gym 206	She
504-4	Problems in Physical Education	1	7:30-8:45	MTuWTh	Gym 203	Bende
599-6-9	Thesis	1	To be arranged		Gym 203	Sta



Course No. & Cr. Hrs.	Descriptive Title	Sect. No.	Time Meets	Days	Bldg. No. Room No.	Instructor
<b>PHYSICAL EDUCATION—WOMEN (PEW)</b>						
1-1	Beginning Swimming	1	7:30-8:45	M W F	Pool	Evans
1-1	Volleyball and Folk Dancing	1	11:45-1:00	M W F	Gym 208	Evans
2A-1	Adapted Physical Education	1	By preregistration appointment			Staff
2A-1	Adapted Physical Education	1	By preregistration appointment			Staff
2A-1	Adapted Physical Education	1	By preregistration appointment			Staff
2-1	Beginning Swimming	1	8:55-10:10	M W	Pool	Evans
2-1	Intermediate Swimming	1	7:30-8:45	M W	Pool	Davies
2-1	Archery	1	10:20-11:35	Tu Th	Gym 208	Evans
2-1	Badminton	1	7:30-8:45	M W	Gym 208	Stehr
2-1	Tennis	1	7:30-8:45	Tu Th	Gym 208	Evans
2-1	Golf	1	8:55-10:10	Tu Th	Gym 208	Stehr
2-1	Golf	2	10:20-11:35	M W	Gym 208	Stehr
3-5	Kinesiology	1	7:30-8:45	MTuWThF	Gym 204	Lingle
3-4	Teaching Elem. School Group Act.	1	11:45-1:00	MTuWTh	Gym 206	Stehr
3-4	Tests & Measurements in P.E.	1	8:55-10:10	MTuWTh	Gym 204	Franklin
3-4	Adaptation of Physical and Recreational Act. to the Handi- capped Individual	1	10:20-11:35	MTuWTh	Gym 206	Davies
3-4	Current Theories & Practice in Teaching of Dance	1	10:20-11:35	MTuWTh	Gym 206	Staff
3-2-4	Workshop, Physical Fitness: Its Role & Application in Education (June 16-July 11)	1	1:10-3:50	MTuWTh	Gym 204	Staff
3-4	Seminar	1	8:55-10:10	MTuWTh	Gym 206	Shea
4-4	Problems in Physical Education	1	7:30-8:45	MTuWTh	Gym 203	Bender
5-1-6	Readings in Physical Education	1	To be arranged			Staff
9-1-6	Thesis	1	To be arranged			Staff

**PHYSICS (PHYS)**

01-4	Survey Course	1	7:30-8:45	MTu ThF	P 309	Staff
			8:55-10:10	Tu F	P 317	
01-4	Survey Course	2	10:20-11:45	MTu ThF	P 309	Staff
			11:45-1:00	Tu F	P 317	
01-4	Survey Course	3	8:55-10:10	MTu ThF	P 308	Staff
			7:30-10:10	W	P 317	
02-4	Survey Course	1	10:20-11:35	MTu ThF	P 308	Staff
			11:45-1:00	M Th	P 317	
02-4	Survey Course	2	7:30-8:45	MTu ThF	P 308	Staff
			8:55-10:10	M Th	P 317	

Course No. & Cr. Hrs.	Descriptive Title	Sect. No.	Time Meets	Days	Bldg. No. Room No.	Instructor
<b>PHYSICS (PHYS) (Continued)</b>						
312-5	Radio	1	10:20-11:35 11:45-1:00	MTuWThF Th	P 301 P 318	St
402-5	Contemporary Physics	1	8:55-10:10	MTuWThF	P 301	Arv
420-2-5	Special Projects	1	To be arranged			St
520-2-5	Special Projects	1	To be arranged			St
590-1-9	Physics Thesis	1	To be arranged			St
<b>PSYCHOLOGY (PSYC)</b>						
209-5	Introductory Physiology	1	8:55-10:10 8:55-11:35	M W F Tu Th	L.S. G-16 L.S. 113	Kapla Kapla
414-4	Physiology of Speech	1	7:30-8:45 7:30-10:10	M W F Tu	L.S. 113 L.S. 113 and G-18	Kapla Sta
590-5	Research	1	To be arranged		All Labs.	Kapla
<b>PLANT INDUSTRY (PL I)</b>						
304-3	Landscape Gardening (Aug. 11-22)	1	8:00-12:00	MTuWThF	Ag. 195 & 225	Tucke Sta
390-2-8	Special Studies in Plants	1	To be arranged			
419-4	Forage Crop Management	1	7:30-8:45 7:30-10:10	M W F Th	Ag. 172 Ag. 171	Port
520-1-6	Readings in Plant Ind.	1	To be arranged			Sta

Course No. & Cr. Hrs.	Descriptive Title	Sect. No.	Time Meets	Days	Bldg. No. Room No.	Instructor
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# PRINTING AND PHOTOGRAPHY (P & P)

113-3	Comp. Machines I	1	To be arranged		VTI	Brown
113-3	Comp. Machines II	1	To be arranged		VTI	Brown
113-3	Comp. Machines III	1	To be arranged		VTI	Brown

203-3	Presswork I	1	To be arranged		VTI	Modlin
203-3	Presswork II	1	To be arranged		VTI	Modlin
20A-3	Beginning Photography	1	8:55-10:10	Tu Th	J.H.	Horrell

303-3	Presswork III	1	To be arranged		VTI	Modlin
30A-3	Press Photography	1	To be arranged		J.H.	Horrell

# PSYCHOLOGY (PSYC)

2-4	The Human Personality	1	7:30-8:45	M WThF	P 107	Carrier
101-4	The Human Personality	2	7:30-8:45	MTu ThF	P 111	Staff
2-4	The Human Personality	3	8:55-10:10	M WThF	A 106	Carrier
2-4	The Human Personality	4	8:55-10:10	MTuWTh	M 306a	Melton
2-4	The Human Personality	5	10:20-11:35	MTu ThF	M 102a	Kelley

2-4	Child Psychology	1	7:30-8:45	MTuW F	M 102	Palermo
2-4	Child Psychology	2	10:20-11:35	MTuW F	M 209	Tyler
301-4	Child Psychology	3	8:55-10:10	MTu ThF	M 102	Staff
2-4	Personality Dynamics	1	8:55-10:10	MTu ThF	M 207	Martire

0-1-6	Independent Study	1	To be arranged			Staff
5-4	Introduction to Psychopathology	1	10:20-11:35	MTu ThF	M 102	Martire

0-1-6	Independent Study	1	To be arranged			Staff
3-4	Clinical Treatment of the Child	1	7:30-8:45	MTuW F	M 209	Rafferty
6-4	Historical Trends in Psychology	1	8:55-10:10	MTuWTh	M 210	Lyle
3-3-6	Supervised Experience in Professional Psychology III	1	To be arranged			Schaeff
0-1-4	Seminar in Advanced Psychology	1	To be arranged		Anna State Hospital	Schaeff

# RADIO-TELEVISION (R-T)

51-4	Radio-TV Speaking	1	7:30-8:45	MTu ThF	Rad. S.B.	Leonard
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Course No. & Cr. Hrs.	Descriptive Title	Sect. No.	Time Meets	Days	Bldg. No. Room No.	Instr
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**RADIO-TELEVISION (R-T) (Continued)**

251-3	Survey of Broadcasting	1	8:55-10:10	M W F	Bar I 102	R
261-3	Radio Announcing	1	7:30-8:45	Tu ThF	Rad. S.A.	Rob
273-2	Basic Production Laboratory	1	2:35-5:45	Tu F	Rad. S.B.	
353-2	Radio-TV in Education	1	8:55-10:10	Tu F	Bar I 102 Bar K 115	Rob Rob
367-3	Radio-TV Production Survey	1	10:20-11:35 11:45-1:00	M WThF M Th	Rad. S.B. Rad. S.B.	Ri Ri
368-3	Fundamentals of TV Production	1	10:20-1:00	Tu ThF	Rad. S.A.	Leo
373-1-5	Advanced Production Laboratory	1	To be arranged (4:00-9:00 P.M. & Sat. A.M.)		Studio	
375k-2	Women's Programs and Production	1	8:55-10:10	Tu F	Rad. S.B.	

**RECREATION and OUTDOOR EDUCATION (REC)**

301-4	Programs in Camp & Outdoor Educ.	1	To be arranged		Little Grassy	Ta
311-2-6	Camp Leadership	1	To be arranged		Little Grassy	O'Br
311-2	Camp Leadership—(Workshop) (1 week—July 7-July 11)	2	All day	MTuWThF	Giant City CCC Barracks	Sh
312-2-6	Playground Leadership	1	To be arranged		Little Grassy	O'Br
368-4	Camping Administration	1	To be arranged		Little Grassy	Ta
480-4	Techniques in Camping	1	To be arranged		Little Grassy	Freeb
510-4	School Camping & Outdoor Educ.	1	To be arranged		Little Grassy	Freeb
510-2	School Camping & Outdoor Education (Workshop) (1 week— July 7-July 11)	2	All day	MTuWThF	Giant City CCC Barracks	Sh

**RELIGIOUS EDUCATION (R ED)**

325-3	The Teaching of Parables	1	8:55-10:10	M W F	B F	Johns
332-3	Religious Education of Youth	1	7:30-8:45	M W F	B F	H

**SECRETARIAL AND BUSINESS EDUCATION (SEC)**

102-3	Typewriting I	1	8:55-10:10	MTu ThF	Bar. G 103	DuFra
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Course No. Cr. Hrs.	Descriptive Title	Sect. No.	Time Meets	Days	Bldg. No. Room No.	Instructor
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# SECRETARIAL AND BUSINESS EDUCATION (SEC) (Continued)

2-3	Typewriting IV	1	1:10-2:25	TuWThF	Bar. G. 103	Rahe
2-4	Shorthand IV	1	11:45-1:00	MTuW F	Bar. G. 103	Rahe
3-4	Calculating Machines	1	10:20-11:35	MTuW F	Bar. G 104	DuFrain
4-4	Problems in Business Educ.	1	8:55-10:10	MTuWTh	A 207	Rahe
4-3	Teaching Typewriting	1	7:30-8:45	M W F	Bar. G 103	DuFrain
5-2-5	Readings in Bus. Ed.	1	To be arranged individually			Staff
5-2-5	Individual Research in Bus. Ed.	1	To be arranged individually			Staff
5-2-9	Thesis in Business Education	1	To be arranged individually			Staff

## SMALL BUSINESS INSTITUTE (SBI)

Students interested in operating or establishing small businesses should consult with Mr. R. Ralph Bedwell, Director, Small Business Institute, relative to specially designed courses of study.

## SOCIOLOGY (SOC)

01-5	Introductory Sociology	1	7:30-8:45	MTuWThF	M 210	Staff
01-5	Introductory Sociology	2	11:45-1:00	MTuWThF	M 210	Staff
35-4	Introduction to Social Work	1	2:35-3:50	MTuWTh	M 102a	Vander Wiel
01-4	Juvenile Delinquency	1	1:10-2:25	MTuWTh	M 102a	Petroff
10-4	The Family	1	2:35-3:50	MTuWTh	M 102	Snyder
55-4	Soc. Factors in Behavior & Personality	1	10:20-11:35	MTuWTh	M 210	Johnson
69-3	Tech. of Group Leadership	1	10:20-11:35	M WTh	Little Grassy Camp	Vander Weil
75-4	Community Organization	1	7:30-8:45	MTuWTh	M 102a	Rennie
60-2	Current Literature in Sociology	1	1:10-2:25	M W	M 102	Johnson
56-2	Readings in Sociology	1	To be arranged			Staff
99-2-9	Thesis	1	To be arranged			Staff

Course No. & Cr. Hrs.	Descriptive Title	Sect. No.	Time Meets	Days	Bldg. No. Room No.	Instructor
<b>SPECIAL EDUCATION (SP E)</b>						
410-4	Problems of Mentally Defective	1	10:20-11:35	MTuWTh	Ag. 218	Fr
413-4	Directed Observation	1	To be arranged	MTuWTh	To be arranged	Fr
414-4	Education of Exceptional Children	1	8:55-10:10	MTuWTh	Bar. L 103	McK
419-4	Communication Problems of the Deaf	1	To be arranged			Stu
420-4	Methods and Materials	1	7:30-8:45	MTuWTh	Bar. M 118	Shott
428-4	Special Education—Speech Correction for the Classroom Teacher	1	To be arranged			Stu
501-4	Special Research Problems	1	To be arranged			Stu
513-4	Organization and Administration	1	8:55-10:10	MTuWTh	Bar. M 115	Kolst
577-4-12	Special Education—Practicum	1	7:30-8:45	MTuWTh	U. Sch. 105	McK
596-5-9	Independent Investigation	1	To be arranged			Stu
599-5-9	Thesis	1	To be arranged			Stu
<b>SPEECH (SPCH)</b>						
101-4	Principles of Speech	1	7:30-8:45	MTu ThF	Bar. I 102	Sta
101-4	Principles of Speech	2	8:55-10:10	MTu ThF	M 307	Sta
101-4	Principles of Speech	3	10:20-11:35	MTu ThF	M 310	Sta
101-4	Principles of Speech	4	11:45-1:00	MTu ThF	M 102	Sta
101-4	Principles of Speech	5	1:10-2:25	MTu ThF	M 209	Sta
101-4	Principles of Speech	6	7:30-8:45	MTu ThF	Bar. I 103	Sta
102-4	Public Speaking	1	8:55-10:10	MTuW F	Bar. I 103	Murris
103-4	Oral Interpretation	1	7:30-8:45	MTuW F	A 102	Hunsing
201-2	Parliamentary Law	1	10:20-11:35	M W	LS 205	Brenima
408-4	Psychology of Speech	1	8:55-10:10	MTu ThF	Ag. House Sem.	Brenima
418-4	British Public Address	1	To be arranged			Micke
425-3	Techniques in Discussion Leadership	1	To be arranged			Micke
427-4	Secondary School Forensic Program	1	To be arranged			Murris
525-4	Seminar in Speech Education	1	To be arranged		U. Sch. 301	Buy
530-1-4	Research Problems in Speech	1	To be arranged			Sta
599-2-9	Thesis	1	To be arranged			Sta
<b>SPEECH CORRECTION (SP C)</b>						
405-0-4	Practicum in Speech and Hearing Therapy	1	To be arranged		ThCr	Sta



Course No. Cr. Hrs.	Descriptive Title	Sect. No.	Time Meets	Days	Bldg. No. Room No.	Instructor
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**SPEECH CORRECTION (SP C) (Continued)**

4	Techniques & Interpretation of Hearing Tests	1	1:10-2:25	M WThF	1020 Lake	Atkinson
4	Cerebral Palsy	1	7:30-8:45	MTuWThF	Giant City Camp	Anderson
4	Anatomy & Physiology of Speech & Hearing Mechanism	1	7:30-8:45 7:30-10:10	M W F Tu	LS 113	Kaplan Kaplan
4	Communication Problems of the Deaf & Hard of Hearing	1	11:00-12:00	MTuWThF	Giant City Camp	Brutten
4	Speech Correction for Classroom Teachers	1	1:10-2:25	M WThF	LS G 16	Brackett

-1-4	Readings in Speech Pathology	1	To be arranged			Brackett
-3	Seminar in Hearing	1	To be arranged			Atkinson
-3	Seminar in Organic Speech Problems	1	To be arranged			Hoshiko
-1-4	Research Problems	1	To be arranged			Staff
-1-4	Seminar in Experimental Phonetics	1	To be arranged			Brutten
-1-4	Seminar in Instrumentation	1	To be arranged			Hoshiko
-2-9	Thesis	1	To be arranged			Staff

-1-48	Dissertation	1	To be arranged			Staff
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**THEATRE (THEA)**

-2	Dramatic Activities	1	To be arranged		Kelso Hollow & Playhouse	McLeod & Abrams
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-2	Dramatic Activities	1	To be arranged		Kelso Hollow & Playhouse	McLeod, Abrams & Zoeckler
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-2-12	Theatre Practicum	1	To be arranged		Kelso Hollow Theatre	McLeod & Abrams
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4	High School Theatre and Its Production Problems	1	10:20-11:35	MTuWTh	Playhouse	Zoeckler
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-2-12	Theatre Practicum	1	To be arranged		Kelso Hollow	McLeod & Abrams
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4	Research Problems	1	To be arranged		Kelso Hollow & Playhouse	McLeod, Abrams & Zoeckler
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-3-9	Thesis	1	To be arranged		Kelso Hollow & Playhouse	McLeod, Abrams & Zoeckler
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Course No. & Cr. Hrs.	Descriptive Title	Sect. No.	Time Meets	Days	Bldg. No. Room No.	Instru
<b>ZOOLOGY (ZOO)</b>						
100-5	Principles of Animal Biology	1	10:20-11:35	M W F	LS 133	Djv
100A-0	Zoology Laboratory	1	8:55-11:35	Tu Th	LS 132	Dov
100A-0	Zoology Laboratory	2	8:55-11:35	Tu Th	LS 130	S
100A-0	Zoology Laboratory	3	1:10-3:50	M W	LS 132	S
102-5	General Invertebrate	1	7:30-8:45	Tu Th	LS 213	Gar
		1	7:30-10:10	M W F	LS 213	Gar

314-4	Heredity and Eugenics	1	8:55-10:10	MTuWTh	LS 205	Dudg
316-4	Insect Pests & Their Control	1	1:10-2:25	Tu Th	LS 213	Dow
			1:10-3:50	M W	LS 213	Dow
322-2-5	Problems in Zoology	1	To be arranged		LS 213	S
350-4	Economic Zoology	1	7:30-8:45	MTuWTh	LS 205	S

403-4	Natural History of Vertebrate Animals	1	7:30-8:45	M W	LS 204	Fi
			7:30-10:10	Tu Th	LS 204	Fi

511-4	Limnology	1	10:20-11:35	M W	LS 204	Gersbac
			10:20-1:00	Tu Th	LS 204	Gersbac
581-3	Readings in Current Zoological Literature	1	8:55-10:00	M W F	LS 205	Gersbac
596-3-12	Special Problems in Zoology	1	To be arranged			S
599-3-9	Research and Thesis in Zoology	1	To be arranged			S

### VOCATIONAL TECHNICAL INSTITUTE (VTI)

101A-7	Auto Shop I	1	8:55-1:00	MTuWThF	Auto Shop 2	
125A-5	Internal Combustion Engines	1	7:30-8:45	MTuWThF	Shop 2 Clrm.	

201A-7	Auto Shop IV	1	8:55-1:00	MTuWThF	Auto Shop 1	Wi
220A-5	Automatic Transmissions	1	7:30-8:45	MTuWThF	M.S. Clrm.	Wi

227B-5	Office Supervision and Administration	1	1:10-2:25	MTuWThF	C-3	
230B-5	Auditing	1	7:30-8:45	MTuWThF	C-14	Tr
233B-5	Federal Taxes	1	10:20-11:45	MTuWThF	C-14	Tr
275B-5	Credits Collections	1	11:45-1:00	MTuWThF	C-5	

104C-6-12	Cosmetology Lab. IV	1	7:30-12:30	MTuWThF	C-1	Mal
110D-7	Architectural Project. I	1	7:30-11:35	MTuWThF	T-7	Loug
148D-3	Architectural Rendering III	1	11:45-3:50	Tu Th	T-7	Loug
150D-3	Intro. to Architecture	1	11:45-1:00	M W F	T-6	Loug

Course No. Cr. Hrs.	Descriptive Title	Sect. No.	Time Meets	Days	Bldg. No. Room No.	Instructor
VOCATIONAL TECHNICAL INSTITUTE (VTI) (Continued)						
D-7	Machine Drafting-Design IV	1	7:30-11:35	MTuWThF	Apt. Lab.	Staff
D-6	Architectural Design IV	1	11:45-3:50	M W F	T-7	Lougeay
D-3	Machine Draft. Design Theory IV	1	11:45-1:00	M W F	T-2	Muhich
D-3	Architectural Rendering IV	1	11:45-350	Tu Th	T-7	Lougeay
I-7	Industrial Woodworking I	1	7:30-11:35	MTuWThF	Wood Lab.	Rice
F-4	Production & Processing Methods I	1	11:45-1:00	MTuWTh	Wood Lab. Clrm.	Rice
O-3	English Fundamentals	1	1:10-2:25	M W F	C-11	Staff
G-5	Mathematics Fundamentals	1	1:10-2:25	MTuWThF	C-12	Staff
G-5	Technical Mathematics	1	2:35-3:50	MTuWThF	C-12	Staff
G-4	Basic Physics I	1	7:30-8:45	M W	U-2	Staff
			7:30-10:10	Tu Th	U-1	Staff
IJ-7	Print Shop I	1	7:30-11:35	MTuWThF	Bldg. 2 Pr. Sh.	Brown
J-5	Print Shop Theory I	1	1:10-2:25	MTuWThF	Bldg. 2 Pr. Sh.	Brown
IJ-7	Print Shop IV	1	7:30-11:35	MTuWThF	Bldg. 2 Pr. Sh.	Modlin
J-3	Print Shop Theory IV	1	1:10-2:25	MTuWThF	Bldg. 2 Pr. Sh.	Modlin
K-3	Calculating Machines I	1	11:45-1:00	MTuWThF	C-9	Johnston
K-3	Calculating Machines II	1	7:30-8:45	MTuWThF	C-9	Johnston
I-7	Machine Shop I	1	7:30-11:35	MTuWThF	M.S. Lab.	Staff
M-5	Engine Lathe Bench Theory	1	1:10-2:25	MTuWThF	M.S. Clrm.	Staff
I-7	Machine Shop IV	1	7:30-11:35	MTuWThF	M.S. Lab.	Staff
M-3	Milling Machine Theory	1	1:10-2:25	M W F	M.S. Clrm.	Muhich
M-3	Elementary Metallurgy	1	8:55-10:10	MTuWThF	Metall. Lab.	Staff
P-1	Nursing Practice II	1	10:20-1:00	M WTh	V-1	Bruenig
			8:55-11:35	F	V-1	Bruenig
			7:30-10:10	Tu	V-1	Bruenig
P-1	Nursing Theory II	1	7:30-10:10	M W	V-1	Bruenig
			7:30-8:45	F	V-1	Bruenig
			8:55-10:10	Th	V-1	Bruenig
			1:10-2:15	M W	V-1	Bruenig
P-1	Health II	1	1:10-2:15	M W	V-1	Bruenig & Christensen
			7:30-8:45	F	V-1	Bruenig & Christensen
			10:20-11:35	F	V-1	Bruenig & Christensen



Course No. & Cr. Hrs.	Descriptive Title	Sect. No.	Time Meets	Days	Bldg. No. Room No.	Instructor
<b>VOCATIONAL TECHNICAL INSTITUTE (VTI) (Continued)</b>						
135P-1	Personal & Vocational Rel. II	1	10:20-1:00	Tu	V-1	Brueni
203P-5	Clinical Practice III	1	To be arranged		Sel. Hos. Fac.	Westlake
227P-3	Related Nursing Subjects III	1	11:45-3:50 2:35-3:50	WTh MTu	V-4 V-4	Westlake Westlake
101S-3	Typewriting I	1	8:55-10:10	MTuWThF	C-4	Staff
102S-3	Typewriting II	1	1:10-2:25	MTuWThF	C-4	Staff
107S-2	Filing	1	8:55-10:10	MTuWThF	C-3	Staff
204S-5	Shorthand Dictation I	1	7:30-8:45	MTuWThF	C-5	Staff
207S-2	Transcription I	1	10:20-11:35	MTuWThF	C-15	Staff
101T-7	Radio-TV Shop I	1	7:30-11:35	MTuWThF	U-6	Staff
125T-5	Principles of Radio Electronics	1	1:10-2:25	MTuWThF	U-7	Staff
202T-5	Radio-TV Shop V	1	7:30-10:10	MTuWThF	U-8	Staff
226T-5	TV Theory & Test Methods	1	10:20-11:35	MTuWThF	U-7	Staff
101W-7	Oxy-Acetylene Welding Shop	1	7:30-11:35	MTuWThF	Weld. Shop	Staff
125W-5	Theory of Acetylene Welding	1	1:10-2:25	MTuWThF	Shop 2 Clrm.	Staff
203Y-8	Dental Lab. Practice VI	1	8:55-1:00 7:30-8:45	MTuWThF Tu Th	Dental Lab. Dental Lab.	Joy Joy
227Y-3	Dental Lab. Theory VI	1	7:30-8:45	M W F	Dental Clrm.	Joy



