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SOUTHERN ILLINOIS UNIVERSITY SUMMER

ANNOUNCEMENTS FOR

EIGHT WEEKS, JUNE 18 TO AUGUST 10



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NO. 1



August 10 Friday Commencement

Advance registration period for Summer Session will be from April 9 through June 2. June 18 will also be a registration day. See page 14 for further information.

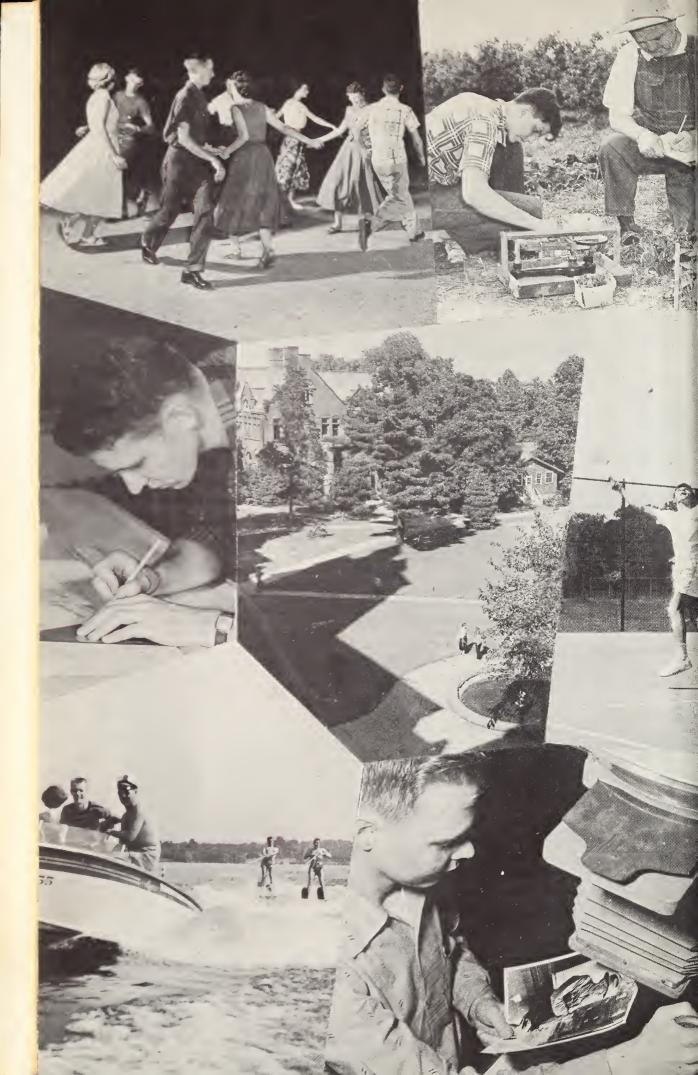
Classes will begin on Tuesday, June 19.

The Annual Educational Materials Exhibit will be held July 10 and 11.



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GENERAL INFORMATION

Academic Standing

Southern is accredited by the Commission on Colleges and Universities of the North Central Association in Group IV (as a University), the American Association of Colleges for Teacher Education, the Association of American Colleges, and the National Association of Schools of Music.

Housing

Single Students. Women students may secure board and room at Woody Hall, a four-story residence hall designed to provide comfortable facilities for 422 students. Room and board is \$128.00 for the summer session. Men students may secure rooms at Anthony Hall. It accommodates 82 men. Room is \$40.00 for the summer session. At the Vocational-Technical Institute campus, ten miles east of Carbondale, men may live in the Southern Acres Residence Halls at a cost of \$28.00 for the summer session.

Application forms for University residence halls may be secured from the Office of Student Affairs or the Office of Auxiliary Enterprises. Each application is to be accompanied by a five dollar deposit. The University reserves the right to change the rates quoted for the University housing, should the cost of food and operation warrant.

Additional housing is available in private homes and in several of the organized houses, including fraternities, sororities, and co-operatives, that accommodate non-members during the summer.

Students may not live in apartments without the permission of the Housing Office. Undergraduate students not living in homes with their parents or with relatives are required to live in homes approved by the University. All persons accepted as students are subject to the housing and social rules approved by the University.

Lists of room vacancies in approved homes for both men and women may be secured from the Housing Office. All requests for housing information should be addressed to the Office of Student Affairs.

Married Students. Every effort is made to help married students obtain satisfactory accommodations. Apartments are available at the

Chautauqua Street Project and the Ordnance Plant Project, ten miles east of Carbondale. Rents on these apartments range from \$33.75 to \$43.75 per month depending on size. However, the University reserves the right to change the rates should it become necessary.

Applications for quarters in either project should be addressed to the Supervisor of Veterans Housing Projects. Requests for married students' living accommodations in Carbondale should be addressed to the Supervisor of Off-Campus Housing.

Student Employment

The University assists students in obtaining part-time employment. 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 Employment Office.

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 Saint Louis and to various historical sites in Southern Illinois.

Swimming and intra-mural 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 and entertainment needs.

Educational opportunities other than those provided through course-work are also available. Special educational conferences permit students to participate in open sessions. Informal social hours permit students and faculty to become better acquainted. Constantly changing art exhibitions are provided by the Art department in its Gallery in the Allyn Building.

A detailed listing of student recreational and entertainment opportunities will appear in the Summer Recreation Bulletin. This may be obtained at the Student Union or the University Bookstore during the Summer Session.

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.

A student may later change his college or major subject if he desires. If such change is made later, however, he may need to make up the elementary requirements of the newly chosen curriculum and thereby delay his graduation.

Students may be admitted at the beginning of each session of the University. Application for admission should be initiated with the Office of Admission and should be done sufficiently far in advance of the desired entrance date to permit all necessary processing work to be completed by then. 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 Registrar 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 non-credit Adult Education courses offered by the Division of Technical and Adult Education.

Admission of Undergraduate Students Without Previous College Experience. To be eligible for admission, a person, whether a resident or non-resident of Illinois, must be a graduate of a recognized high school, or 21 years of age. Graduates of non-recognized high schools may be admitted by the Director of Admission by examination. Persons 21 years of age and 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 threefourths 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 non-resident of Illinois, who are not graduates of recognized high schools nor 21 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 Advanced Standing. To be eligible for admission to advanced standing, an applicant must present a full record of his academic experience. This includes transcript and evidence of graduation from high school, and transcript and evidence of good standing from every college or university attended. Failure to do so will be cause for dismissal from the University. All such transcripts should be mailed directly from the institution to the Office of Admissions.

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 any institution must be of "C" quality or better.

An applicant desiring to transfer to this University is subject to this University's scholarship rules. A case involving admission on probation will be referred to the dean or director of the college or division in which the student desires to enroll before final admission will be granted.

Re-entrance. Students who were in attendance and in good standing at the close of the preceding quarter need not make application for re-entrance before registration. However, a former student not in attendance at the close of the preceding quarter must contact the Office of Admissions for re-entrance clearance prior to registration.

A former student who seeks re-entrance, but who is not in good standing at Southern, must clear his status before the Office of Admissions will prepare his registration permit. It is to the interest of the candidate to initiate re-entrance clearance early so that all inquiries may be answered and so that the candidate can find time to complete any requirements that may be imposed upon him.

Admission to Graduate School. Admission to the Graduate School is granted by the Registrar and the Dean of the Graduate School, but approval for majoring in a particular department can be given only by the chairman of that department. Field majors must be approved by the chairman of each department concerned. Unconditional admission to the Graduate School is granted only to graduates of fully-accredited colleges and universities; graduates of institutions of limited accreditation, however, may be given conditional admission, depending upon the merit of the institution concerned. Students whose undergraduate records are not such as to indicate ability to do high quality work should not expect unconditional admission to the Graduate School.

Forms upon which application may be made for admission to the Graduate School may be obtained from the Office of the Graduate School. With the application, the applicant must submit an official transcript (sent directly from the college or university from which the degree was received) of all his undergraduate work and of any graduate credits which he may wish to transfer.

A student who wishes to enter the Graduate School immediately after graduation may submit, during the final term of undergraduate work, a transcript bearing an indication of the courses he is taking, together with a statement from his registrar that graduation will follow successful completion of his current enrollment. A supplementary transcript which records all completed courses and the degree earned must be submitted before full admission can be granted. A student who has completed his undergraduate work and has been recommended for graduation may be admitted to the Graduate School before the bachelor's degree is conferred. Credentials submitted to the University become its permanent property and are placed on file in the Registrar's Office.

Undergraduate students who are 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 from the departmental chairman

concerned for their proposed major. 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 holding a bachelor's degree, and wishing to take graduate or undergraduate courses without their being counted toward a degree at Southern, will be admitted as an "unclassified graduate student." Special application forms for such status may be obtained from the Graduate Office or the Office of Admissions. In such capacity he may enroll in graduate or undergraduate courses for which he has had the prerequisites. No course can be credited toward a master's degree unless the student, at the time the course is taken, has applied for admission to the Graduate School as a regular graduate student.

Admission to Full Graduate Standing. Written approval for each student to major in the department of his choice must be obtained at the time of his first registration in the Graduate School from the chairman of the department or his representative. If this is not done, the student will have no assurance that courses taken in that department will lead to a major or be applied toward a master's degree at this University. The process by which a proposed major is approved is initiated by the Dean of the Graduate School, who informs each student of the action taken by the departmental chairman, and of any conditions which have to be fulfilled before the major can be considered for final approval.

The student attains full graduate standing when he has fulfilled the prerequisites of his major department and has made satisfactory scores on the Graduate Aptitude Test—or has completed half the work for the master's degree with an average of "B" or better in the event that his scores are not satisfactory. In no case is such a successful completion of half the required work to be considered an acceptable alternative to taking the Graduate Aptitude Test.

Requirements for the Bachelor's Degree in all Academic Units

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 grades not 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.

Social Studies—20 quarter hours (work in 4 departments required)

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 within the first two years.

Biological Sciences—9 quarter hours

Botany 101, 202, or Zoology 101, 105 5 hours Health Education 202 4 hours

Mathematics and Physical Sciences—12 quarter hours Chemistry. Mathematics, Physics (The 12 hours to be selected from two departments.)

Practical Arts and Crafts-3 quarter hours

Agriculture, Business Administration, Home Economics, Industrial Education (Not required if the student has had any of this work in high school.)

Physical Education—6 quarter hours

*For the Bachelor of Music and the Bachelor of Music Education degrees, for which the requirements are somewhat different, see pages 184 and 185 of the regular University Bulletin.

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 activity physical education. Students who have been granted the usual academic credit for military basic training are not required to take Health Education 202, physical education activity, nor basic military.

Students may satisfy any of the above requirements by passing non-credit 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.

Fees

Fees for the eight week's session:	
Tuition	\$15.00
Student Activity Fee	7.15
Student Union Building Fund Fee	
Book Rental Fee	2.65
Total	\$25.55

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	\$22.50
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	15.00
Graduate Aptitude Test Fee	3.00

Students attending under a State Teacher Training Scholarship are not required to pay any of the regular fees except the Student Union Building Fund Fee. Students attending under a State Military Scholarship are not required to pay any of the regular fees. Veterans attending under Public Laws 346, 16, and 894 are not required to pay any of the regular fees. However, veterans attending under Public Law 346 will have to pay the Graduation Fee because benefits under this Law cease after July 25, 1956, with a few possible exceptions. 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 quarters 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 26 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 8 or their advance registrations will be *cancelled* and they must completely re-register on June 18.

Students who advance register between May 28-June 2 or on June 14-15 must pay their fees at the time they register. This also applies for those who register on June 18.

Late fees will be assessed beginning June 19 except for students taking special work shop courses only and whose starting date is later than June 19, 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 for the Eight Weeks Session

The normal student load for the eight-weeks' 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 level. Courses numbered 100-199 are primarily for freshmen; 200-299 for sophomores; 300-399, for juniors and seniors; 400-499, for senior and graduates; and 500 for graduates.

Grading System

Grades are expressed in letters as follows:

	(per quarter hour)
A,	Excellent 5 grade points
В,	Good 4 grade points
C,	Satisfactory (This is intended to be the
	average grade.) 3 grade points
D,	Poor, but passing
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, W8B.

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

Any student who withdraws 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 "W8" 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 from School

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 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 advance registered, 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.

Registration Procedure

This University uses a central advisement and advance registration system. The advance registration period for the 1956 Summer Session will be from April 9 through June 2 and on June 14 and 15.

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 June 2. The Registration Center in Barracks "H" will be open from 2:00 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 - June 2 period, advisement and registration will be open on June 14 and 15 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.

- A. If he is an undergraduate student:
 - 1. He must contact the Office of Admissions to
 - a. Be admitted if he is a new student
 - b. Secure re-entry clearance if he has taken work at this University but did not do so during the 1955 Summer Session or the 1956 Spring Quarter.
 - c. Initiate re-admission permission if he has taken work at this University but was dropped at the end

of his last attendance period.

- 2. He should first contact his academic adviser if he attended the 1956 Spring Quarter or 1955 Summer Session.
- B. If he is a graduate student
 - 1. He must first contact either the Office of Admissions or the Graduate School to be admitted if he is a new Graduate student.
 - 2. He must first contact the Office of Admissions to secure re-entry clearance if he has taken graduate work at this University but did not do so during the 1955 Summer Session or the 1956 Spring Quarter.
 - 3. He should first contact the Graduate School if any of the above conditions do not apply to him.

Registration Calendar

- A. Advance Registration—April 9 to June 2. (Registration Center open 2:00-4:30 p.m., Monday through Friday.) Registrations will also be processed on Saturday mornings for students not on-campus during the Spring Quarter. Advisement will begin April 9. It is advisable for all students to register during this period to assure enrollment in desired courses. In addition, advisement and registration will be open on June 14 and 15 for students who did not attend on-campus during the Spring Quarter. The Registration Center will be open until 3:30 p.m. during those two days.
- B. Central Registration—June 18. (Registration Center open 8:00 a.m. 3:30 p.m.)
- C. Late Registration—June 19 to 23.
 - 1. Students may register until June 23, but will be assessed late fees
 - 2. Students desiring to register after June 23 may do so only with permission of the dean or director of their academic unit.
 - 3. Students registering only for a night or Saturday course may do so on the first meeting date of the class without late fee payment. Such registering must be done during the day.
 - 4. Students registering only for a workshop or special course

- that begins on a date later than June 19 may do so on the first meeting date of the class without late fee payment.
- 5. Students registering for only "to be arranged" courses must register by June 18 or be assessed late fees.

D. Fee Payment

- 1. Students advance registering by May 26 will receive their Fee Statement and Receipt Cards by mail. Fees must be paid either in person or by mail to the Bursar's Office by June 8, or their advance registration will be cancelled.
- 2. Students registering from May 28-June 2 and on June 14 and 15 must pay fees at 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.
- E. Program changes may be made after students have paid their fees. However, they will not be accepted at the Registration Center between June 2 and June 18, inclusive.

UNITS OF INSTRUCTION

Undergraduate units are the College of Education, the College of Liberal Arts and Sciences, the School of Agriculture, the School of Business and Industry, the School of Communications, and the School of Fine Arts. The Department of Home Economics and the Department of Nursing are not attached to any academic unit but both offer undergraduate programs. The Small Business Institute offers guidance and direction to students interested in operating or establishing small businesses. Such students should consult with Mr. R. Ralph Bedwell, Director of the Institute.

The Division of Technical and Adult Education offers one and two year terminal programs in vocational and technical courses and non-credit Adult Education courses.

The Graduate program is under the jurisdiction of the Graduate School.

The Division of University Extension is an all-University agency through which all college credit courses in extension are scheduled.

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. Its aim 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 rural and elementary fields, high school, and college, and for holding positions as school administrators, supervisors, and supervising teachers. Opportunity for the in-service growth is provided on a graduate or an undergraduate basis and also on a credit or non-credit basis.

The course of study in the College of Education leads to the degree Bachelor of Science in Education or Bachelor of Music Education.

Requirements

General Requirements. All students in the College of Education must complete the general University requirements listed on page 8, including American history and government. (In this University, this means History 201 or 202 and Government 101, 231, or 300.) 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 in the College of Education

- A. Kindergarten-Primary. With a Kindergarten-Primary major, the student also must carry 24 quarter hours each in (a) the social studies, (b) the natural sciences, and (c) the language arts.
- B. Elementary. Students preparing to teach in elementary schools are not expected to major in an academic department; the student's major is called elementary education. A student must have 48 quarter hours in education including a minimum of 12 quarter hours in student teaching. He also must carry 24 hours each in (a) the social studies, (b) the natural sciences, and (c) the language arts.
- C. Secondary. The student who is registered in the College of Education and preparing to teach may carry a major in any of the colleges or divisions of the University, provided the department offers an undergraduate major. The major must be of at least 48 hours, with a minor of at least 24 quarter hours (the major and minor being in different fields); or the student may carry a major of 36 quarter hours with two approved minors of 24 hours each. Additional elective hours in the major and minor fields are also encouraged. A "field major" may be carried in the social studies.

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:

192 quarter hours' credit in approved courses. Of this, 64 quarter hours must be in courses numbered 300 and above, of which 48 must be in residence. No departmental method courses or student teaching may be counted in fulfillment of the degree requirements, except as stated below.

A grade point average of 3.0 and grades not lower than "C" in subjects aggregating at least three-fourths of the work. "C" average is required in the major subject.

General education requirements as listed on page 8.

4 hours in psychology or philosophy.

A reading knowledge of a foreign language. This ordinarily requires 9 hours of university study or its equivalent.

Proficiency in English, demonstrated by examination at the end of the junior year.

A major of at least 42 hours, and a minor of at least 24 hours, in the following subjects (some departments require more):

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

^{*}Liberal Arts, non-professional majors

Pre-professional courses: Students planning to take pre-dental, pre-legal, pre-medical, medical technology, pre-public health, pre-pharmaceutical, pre-occupational therapy, pre-physical therapy, or pre-veterinary courses should register in the College of Liberal Arts and Sciences.

Limited High School Teaching Certificate: 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 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 directed toward the rural development of Southern Illinois. The School includes the Department of Agriculture, which is the instructional unit, the University Farms and the Illinois Horticulture Experiment Station, which are experimental and demonstrational units.

The Department of Agriculture serves the needs of

- 1. Those desiring pre-professional training for
 - a. Forestry
 - b. Certification under the Smith-Hughes Law for teaching Vocational Agriculture.
 - c. Pre-veterinarian training with a major in Agriculture.

- 2. Those wanting a four-year education leading to a baccalaureate degree of
 - a. Bachelor of Science in Agriculture.
 - b. Bachelor of Science in Education.

Students in the School working toward a Bachelor of Science in Agriculture Degree must satisfy the general University requirements listed on page 8. Such students will major in agriculture and no minor is required.

SCHOOL OF BUSINESS AND INDUSTRY

The School of Business and Industry serves the needs of

- 1. Those desiring pre-professional training for
 - a. Engineering
- 2. Those wanting a four-year education leading to the baccalaureate degree, Bachelor of Science in the departments of
 - a. Business Administration
 - b. Economics
 - c. Industrial Education

Each candidate for the Bachelor of Science Degree must fulfill the general University requirements listed on page 8. Each curriculum provides a major field of concentration. A minor is not required.

Students desiring teacher-training in any of the above fields will take subject matter work in these departments, but they will register in the College of Education. Professional education courses are accepted toward a degree in this college only by special permission of the dean, obtained in advance.

SCHOOL OF COMMUNICATIONS

The School is composed of the departments of Journalism and Speech. Both departments offer curricula in the College of Education and offer the Bachelor of Science degree in the School of Communications to persons completing majors in one of the various curricula of these departments. The Speech Department also offers a major in the College of Liberal Arts and Sciences composed of non-professional speech courses. Minors are offered by both departments for students electing to major in other fields.

Students majoring in either of the departments of the School must meet the general University requirements listed on page 8 as well as the specific requirements of their major fields.

SCHOOL OF FINE ARTS

The School is composed of the departments of Art and Music. Both departments offer curricula in the College of Education and College of Liberal Arts and Sciences as well as for students enrolled in the School.

The Art Department offers curricula leading to the Bachelor's degree in colleges or schools listed below:

- 1. Bachelor of Science in Education (for students in the College of Education.) Major in Art Education.
- 2. Bachelor of Arts (for students in the College of Liberal Arts and Sciences.) Major in Art History.
- 3. Bachelor of Arts (for students in the School of Fine Arts.) Major in Advertising Art; Drawing and Painting; Product Design; Pottery.

Music Department curricula are designed leading to the Bachelor's degree in the college or schools listed below:

- 1. Bachêlor of Music, for students in the School of Fine Arts. A junior recital is required.
- 2. Bachelor of Science in Education, for students in the College of Education, who intend to make the teaching of music their profession.
- 3. Bachelor of Music Education, for a special certificate to teach music only.
- 4. Bachelor of Arts, for students in the College of Liberal Arts and Sciences, who want a specialization in music as a part of their general cultural education.

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 and directors of the undergraduate colleges and divisions 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 and divisions providing courses for the graduate program, the Chief Officer of 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 Science, and Master of Science in Education.

The degrees of Master of Arts and Master of Science are available in the fields of biological sciences, botany, English, foreign languages, geography, government, history, mass communications, mathematics, microbiology, philosophy (minor), physical sciences, physics, speech, sociology, and zoology.

The degree of Master of Science in Education is available in the fields of biological sciences, educational administration, instructional supervision, elementary education, English, foreign languages, guidance and counseling, home economics, industrial education, mathematics, philosophy (minor), physical sciences, special education, speech, and social sciences.

The degree of Master of Fine Arts is available in art.

Advisory Committee

Each student admitted to the Graduate School is assigned by the Dean of the Graduate School an adviser representing his major. This 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, such adviser is named chairman of his advisory committee.

Summer Session Hour Limitation

Twelve quarter hours of graduate credits are the maximum load permitted during the summer session, without special written permission on the part of the Dean of the Graduate School.

General Requirements For The Master's Degree

Graduate Courses

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. Courses numbered below 400 do not carry graduate credit.

Credit Requirements

Forty-eight quarter hours of acceptable graduate credits are required for the master's degree, of which a minimum of 24 quarter hours

must be on the 500 level. A minimum of 30 quarter hours of residence credits is required for the master's degree.

Time Limitation

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 For Teachers, Supervisors, Or Administrators

The Southern Illinois University graduate-level teacher, supervisor, or administrator internship program 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 level.

The necessary application 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 32 quarter hours of class work 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.

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 vacational and technical courses to be taken singly or as units toward short-course certificates.

The Division also administers the non-credit Adult Education courses offered by staff members of the Vocational-Technical Institute or

members of college or division departments.

DIVISION OF UNIVERSITY EXTENSION

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.

FIELD COURSES, WORKSHOPS, AND SHORT COURSES

Field Courses

ANTHROPOLOGY

The Department of Sociology and Anthropology and the University Museum will conduct an Anthropological Field Session in Durango. Mexico from June 18 to August 10, 1956. Enrollment is limited to twenty men and women students. At least ten of the students selected must be graduates or have had previous field experience. Undergraduate students without previous field experience will register for six quarter hours credit in Sociology 341, (Field Methods and Techniques in Archaeology). Undergraduate students with previous field experience will register for six hours credit in Sociology 423 (Supervised Research in Anthropology), and graduate students will register for six hours credit in Sociology 540 (Problems in Advanced Research). Fees for the Illinois residents total \$9.60 for the eight weeks term while residents of other states must pay \$20.85 for the term. With the consent of staff and for good cause, students may register for more than six hours credit. This will involve payment of full time tuition, which amounts to \$18.40 for Illinois residents and \$40.90 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 eight weeks, exclusive of tuition and transportation, will average \$300.00 for each person.

Several student assistantships and perhaps two 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, Museum, Southern Illinois University, Carbondale, Illinois. Under special conditions and with the prearranged consent of the staff, individual students may register for Sociology 423 and carry out research elsewhere than in Durango.

FOREIGN LANGUAGE

The Department of Foreign Languages is offering its third study-tour of Mexico, Spanish 360. The course will begin with summer registration, June 18. The students will leave the campus about June 28 and return August 4. The course will end August 10. 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 28-August 4) 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 Oaxaca, Taxco, Guadalajara, etc.

The fee for the tour has been set at \$190.00, and will include transportation, lodging, and guide service. Meals are not included. 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.

GEOGRAPHY

The Department of Geography in co-operation with its agent, Academic Travel Abroad, a non-profit organization of New York City, will offer Geography 450. This course will take the student through ten European countries emphasizing agricultural geography, urban geography, commercial geography, transportation and marketing geography, and port and harbor development. The class will leave by steamship from Montreal or from New York City on or about June 12 and will return to New York sometime around the middle of August.

The course is open to juniors and seniors, and graduate students who have had as a minimum requirement the introductory course in geography (Geography 100 at this University) or the equivalent thereof. Twelve quarter hours of resident credit will be given to those who satisfactorily complete the course. Persons of high school age or older who do not wish to take the course for credit may do so provided the class is not closed by those desiring to take it for credit.

The cost of the course is \$1095.00. Complete payment must be made six weeks before departure. All money paid, except a processing and

handling charge of \$50.00 which is not refundable, will be refunded upon withdrawal earlier than forty-five days before departure date.

Persons interested in further information should contact Dr. Floyd F. Cunningham, Chairman, Geography Department, Southern Illinois University, Carbondale, Illinois.

GEOGRAPHY

The Department of Geography will offer Geography 450, Regional Field Course in Geography of Illinois, from August 13 through August 24. Three quarter hours of resident credit will be granted and it is open to juniors, seniors, and graduate students. The course is designed to give the student first-hand knowledge of the state. The first two days will be spent on campus for study and orientation and ten days will be spent in travel throughout the state. Attention will be given to urban, agricultural, and industrial geography. There will be special tours of industrial plants, mines, canals, and historical sites. A written report will be required within six weeks after completion of course.

Cost of lodging and transportation will be approximately \$90.00. Transportation will be by bus. Persons interested in further information should contact the Geography Department, Southern Illinois University, Carbondale, Illinois.

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 geology, industrial education, men's physical education, and sociology. For a listing of the courses to be offered there, please refer to the Recreation and Outdoor Education Department's course listing on page 46 of this Bulletin.

SPEECH

The Department of Speech will offer five courses at the Shephard of the Hills Theater in Branson, Missouri. In each case the consent of the instructor is required before a student may register for these courses. For a listing of the courses, please refer to the Speech Department's course listing on page 47 of this Bulletin.

Workshops

AGRICULTURE

The Department of Agriculture will offer a workshop course in Landscape Gardening, Agriculture 304, for three quarter hours of credit immediately after the regular Summer Sesson. The course will meet August 13-24, inclusive, from 8 a.m. to 12 noon. It will meet in the Horticulture House, 1305 South Thompson, on the campus.

The course will cover the efficient, practical use of land areas, whether town lot, farmsteads, or school grounds. The location of structures and plants with respect to safety, health, serviceability, and attractiveness will be studied along with the selection, use, planting, culture and care of shade and ornamental trees, shrubs, and flowers. Mr. Tucker will be the instructor.

ART

Four-week workshop courses will be offered in Design, Jewelry, Painting, Printmaking and Art Education during the Summer Session, 1956, by the Department of Art. Each workshop course will provide students with the opportunity of completing a session's work in an intensified four-week schedule. Workshops in Art Education are offered consecutively so that registration for four or eight weeks is permitted. The student is referred to the Art Department listing of courses on page 31 of this Bulletin for more detailed information.

EDUCATION

The Department of Education will offer two workshops during the Summer Session. One will be Education 317, Audio-Visual Methods in Education, and the other will be Education 463, Workshop in Public School Relations. Education 317 will meet in the afternoons from 12:30 to 4:30, July 2 to July 27, inclusive. It carries four quarter hours of credit. Education 463 will meet in the afternoons from 1:00 to 4:00 from July 16 to August 10, inclusive. It carries four quarter hours of credit.

These workshops are scheduled during the regular Summer Session to meet in the afternoons so that students may take other classes during the morning hours should they so desire.

FOREIGN LANGUAGE AND EDUCATION

The Department of Foreign Languages will offer a four-week workshop in elementary school foreign languages (Education 435 or Foreign Languages 435) for:

- 1. Elementary school teachers who wish to integrate a foreign language into their teaching programs in social sciences, English, art, or other fields.
- 2. High School language teachers who wish to introduce or to supervise foreign language classes at the elementary school level.

The workshop will meet from 7:30 to 11:45 daily with occasional afternoon or evening sessions to demonstrate mechanical aids or language club techniques. Students will work out introductory lessons at different elementary grade levels and will receive intensive drill in the language of their choice. The course will be given by Dr. Hartwig, Dr. Ragsdale, and Dr. Peacock, with the assistance of consultants from the College of Education, demonstration classes, and foreign graduate assistants.

This workshop will run from June 18 to July 13. The credits may be counted as either education or foreign language credits. Students should have at least one year of a foreign language to enter the course.

GUIDANCE AND SPECIAL EDUCATION

Guidance and Special Education 480, a workshop in Counseling the Handicapped, will be offered from June 18 to June 29. This workshop is primarily for persons acting as counselors in institutions or as social and welfare workers who have contacts with handicapped persons. Emphasis will be placed upon rehabilitation. The Illinois Tuberculosis Association and the Division of Rehabilitation are cooperating with the University in sponsoring this workshop. Prominent speakers from the University, State offices, and United States offices will participate. The workshop will carry four quarter hours of credit.

HEALTH EDUCATION

The Department of Health Education will offer a Workshop in School Health Education, Health Education 461, for four quarter hours of credit. The workshop will meet for four weeks from 1:00 to 5:00 p.m. between June 18-July 13, inclusive. The workshop 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 participation in School Health Instruction, School Health Services, and School Health Environment.

There will be lectures by S.I.U. staff members, and outside special-

ists, group specialists, group workshop sessions, consideration of individual school health problems, group discussions, preview of audio-visual aids, evaluation of teaching materials, and demonstration and practice in testing and screening for health.

The workshop has been designed for public school teachers, school nurses, and school administrators.

Short Courses

Home Economics

The Department of Home Economics will offer a series of short courses during the Summer Sessions. Food Preservation, Home Economics 316, for three quarter hours of credit, will meet in the afternoons from June 18-July 14, inclusive. Nutrition in the School Lunch, Home Economics 349, for three quarter hours of credit, will meet all day between June 18-June 23, inclusive. Selection, Use, and Care of Equipment, Home Economics 424, for four quarter hours of credit, will meet during both morning and afternoon from July 16-July 28, inclusive. Tailoring, Home Economics 473, will meet during the morning from June 18-July 14, inclusive.

The student is referred to the Home Economics course listing on page 40 of this Bulletin for specific time listing for these various courses. In some cases it will be possible for the student to take other courses along with these short courses.

For additional information about these courses, contact Dr. Eileen E. Quigley, Chairman, Home Economics Department.





No. & Cr	. Course Țitle	Sec.	Hours	Days	Room	Instructor
Agricul	ture (AGRI)					
213-3	Introduction to Agr. Eng.	1	8:55	Tu ThF	Agron.H. Quonset	Staff
260-3	Vegetable Gardening	1	7:30,8:55 7:30	$egin{array}{ccc} W \ M & \mathrm{Th} \end{array}$	Hort.H.	Andrew
350-5	Farm Management	1	10:20	MTuWThF	Ag.Bar.E.	\mathbf{Woods}
365-4	Swine Production	1	7:30 7:30,8:55	MTu Th W	Ag.Bar.E.	Burnside
390-2-8	Special Studies	1	To be a	rranged as re	equested	Staff
Art (A	RT)					
120-3	Art Appreciation	1	8:55	M W F	A 200	Watkins
120-5	Alt Approduction	2		M W F	Á 200	Watkins
215-4	Basic Design (Workshop Second	Four 1	Weeks O 7:30,8:55, 10:20	nly) MTuW F	A 106	Cohen
231-4	Jewelry (Workshop Second Four	Weel 1	ks Only) 7:30,8:55, 10:20	MTuW F	A 101	Lauritzen
250-4	Oil Painting (Workshop First Foundation	ır Wed	eks Only) 7:30,8:55, 10:20	MTuW F	A 208	McMillan
275-5	Advertising Art	1	7:30,8:55, 10:20,11:4		A 300a	Kitts
*300-3-6	Art Education (Workshop)	1	1:10,2:35, 4:00	M W F	A 300a	Putney
320-4	Advanced Painting (Workshop)	1	See Sche	dule of Art	250 above	McMillan
325-4	Studio	1	To be	arranged		
332-4	Jewelry & Silversmithing (Workshop)	1	See Sch	nedule of Ar	t 231 above	e Lauritzen .
358-4	Prints (Workshop First Four Weeks Only)	1	7:30,8:55, 10:20	MTuW F	A 207	Elgart
375-5	Advanced Advertising Art	1	See Sch	edule of Art	275 above	Schwarm
465a-2-12	Research in Painting	1	To be a	ırranged		
465b-2-12	Research in Pottery	1	To be a	rranged		
	Research in Metal Construction	1	To be a	rranged		
	Research in Art Education	1	To be a	_		
	Research in Print Making	1	To be a	•		
	2 Studio in Painting	1	To be a	•		
	2 Studio in Pottery	1		arranged		
	2 Studio in Metal Construction	1		arranged		
	2 Studio in Art Education	1		arranged		
490e-2-12	2 Studio in Print Making	1	To be	arranged		

500a-2-12	Seminar in Painting	1	To be arranged
500b-2-12	Seminar in Pottery	1	To be arranged
500c-2-12	Seminar in Metal Construction	1	To be arranged
500d-2-12	Seminar in Art Education	1	To be arranged
500e-2-12	Seminar in Print Making	1	To be arranged
510a-2-12	Research in Painting	1	To be arranged
510b-2-12	Research in Pottery	1	To be arranged
510c-2-12	Research in Metal Construction	1	To be arranged
510d-2-12	Research in Art Education	1	To be arranged
510e-2-12	Research in Print Making	1	To be arranged
599-3-9	Thesis	1	To be arranged

^{*} Registration permitted for one workshop unit (first four weeks or second four weeks) fo 3 quarter hours credit or for two workshop units (two four-week units totaling eight weeks) for 6 quarter hours credit.

All graduate courses will be scheduled through the school or department office.

Botany (BOT)

101-5	General Botany (Elementary)	1	7:30	M W F	LS 323	Kapla
			8:55	MTuWThF	LS 307	
		2	7:30	Tu Th	LS 323	Welc
			8:55	MTuWThF	LS 307	•
		3	7:30	M W F	LS 326	Wilson
			8:55	MTuWThF	LS 308	
		4	10:20	M W F	LS 323	Welch
			11:50	MTuWThF	LS 307	
		5	10:20	Tu Th	LS 323	Wilson
			11:50	MTuWThF	LS 307	1
131-5	Field Biology	1	7:30,8:5	5 MTuWTh	LS 313	Marberry
480-4	Classic Principles of Botany	1	10:20,11	:45 MTuWTh	LS 326	Voigt
591-3-9	Research	1	To be	arranged		Staf
599-3-9	Thesis	1	To be	arranged		Stafi

Business Administration (BUS)

102-3	Typewriting I	1	7:30	MTuW F	Bar G7	DuFrair
170-4	Introduction to Business	1	10:20	MTu ThF	M 102A	Bubolt
216-4	Shorthand IV	1	11:45	MTu ThF	Bar G7	DuFrair
253-4	Accounting III	1	7:30	MTu ThF	Bar G4	Ogden
271-4	Business Writing	1	8:55	M WThF	A 206	Ogden
313-3	Calculating Machines I	1	10:20	M WThF	Bar G9	DuFrain
320-5	Financial Management	1	11:45	M WThF	M 102A	Buboltz
330-5	Marketing	1	7:30	MTuWThF	M 207	Hastings

337-4 351-4 354a-3 370-5 500-1 599-2-9	Salesmanship Advanced Accounting I Cost Accounting Production Management Readings Thesis	1 1 1 1 1	1:10 TuW 7:30 MTuW 1:10 M W 8:55 MTuW To be arrange	F F ThF	A 206 Bar G2 Bar G4 P 304	Hoffman Swick Ogden Rehn Staff Staff
Chemis	try (CHEM)					
101-4	General Chemistry	1 2 3 4	8:55 M W 7:30,8:55 Tu 8:55 M W 7:30,8:55 Tu 10:20 W 10:20,11:45 Tu 10:20 W	Th Th Th Th F	P 203 P 201 P 203 P 210 P 203 P 201 P 203	Trimble Staff Scott Staff Scott
113-5	Inorganic-Qualitative Chemistry	1 2	10:20,11:45 Tu 8:55 Tu 7:30,8:55 M W 11:45 Tu 10:20,11:45 M V	Th Th Th Th W F	P 210 P 105 P 201 P 203 P 201	Staff Neckers Van Lente
232-5	Quantitative Analysis	1	8:55 M W 7:30,8:55 Tu	ThF	P 105 P 205	Van Atta
452-4	Biological Chemistry	1	8:55 Tu	Th W	P 203 P 202	Scott
Econon	nics (ECON)					
205-5 206-4 307-4 401-3-6 501-3-5 599-3-9	Survey of Economic Principles Economic Principles and Problems Economic and Business Statistics Economic Readings Economic Readings Thesis	1 2 1 1 1 1	7:30 MTuW 10:20 MTuW 10:20 MTuW 8:55 MTuW To be arranged To be arranged	ThF Th ThF d	P 105 P 105 M 207 Bar G9 Econ. Office Econ. Office	e Staff
Educati	on (EDUC)					
313-4 314-4	Introduction to Education Children's Literature Elementary School Methods	1 2 1 1 2	10:20 MTuW 1:10 MTuW 8:55 MTuW 10:20 MTu	/ F //Th ThF	M 102a M 314	Warren Warren Van Trump Bradfield Bracewell
315-4	High School Methods	1 2	8:55 MTuW 8:55 MTuW		LS 323 US 41	Fligor Mees

SCIIL	DOLL					
316-4	KindPrim. Methods and	_	- 00	Name with	***	
	Curriculum	1	7:30	MTuWTh	US 41	Mott
317-4	Audio-Visual Methods in Education Workshop in Audio-Visual	1	7:30	MTuWTh	M 203a	Wendt
	Methods in Education	2	12:30-4:3	30 MTuWThF	M 203a	Butts
318-4	Prob. in Audio-Visual Education	1	8:55	MTuWTh	M 203a	Ingli
331-4	American Public Education	1	7:30	MTuW F	Bar L4	Stephens
337-4	Reading in the Elementary School	1	8:55	MTuW F	Bar L2	Ragsdale
		2	11:45	M WThF	Bar K3	Van Trump
355-4	Philosophy of Education	1	8:55	MTuWTh	P 303	Moore
		2	10:20	M WThF	Bar K4	Lawson
405-4	Library Materials for Children	1	7:30	MTuWTh	Lib.Lab.	Fletcher
412-4	Illinois School Law	1	11:45	M = WThF	A 200	Beem
424-4	School Administration	1	7:30	MTuWTh	Bar L3	Dey
		2	11:45	MTuW F	A 206	Lawson
435-4	Elementary Foreign Language Workshop (1st four weeks)	1	7:30-12:0	00 MTuWThF	FLH Har	twig, Peacock and Staff
456-4	School Supervision	1	7:30	MTuWTh	A 200	Bryant
		2	11:45	MTuWTh	M 102	Bradfield
460-4	Curriculum	1	10:20	MTuWTh	M 308	Messersmith
461-4	Elementary School Curriculum					
		1	11:45	MTu ThF	M 101	Bracewell
**463-4	Workshop in Public School Relations	1	1:60-4:00) MTuWThF	P 105	Grinnell
470-4	Extra-Class Activities	1	10:20	MTuWTh	US 43	Neal
500-4	Research Methods	1	8:55	MTuWTh	M 314	Bach
		2	11:45	MTu ThF	M 209	Samford
534-4	School Finance	1	1:10	MTuW F	A 200	Beem
540-4	Developmental Reading	1	10:20	MTuWTh	P 113	Brod
542-4	Language Arts in the Elementary School	1	10:20	MTu ThF	A 307	Ragsdale
543-4	Social Studies in Elementary					
	School	1	7:30	MTuWTh	Bar L1	Randolph
555-4	Philosophical Foundations of Edu-		•		- LI	randolph
		1	1:10	MTuWTh	LS G16	Messersmith
557-4	Elementary Principalship	l	1:10	MTuWTh	LS 323	Fishback
564-4	High School Principalship	1	1:10	M WThF	M 209	Dykhouse
575-2-4	Individual Research	1	To be a			Staff
599-1-3	Thesis	1	To be a	_		Staff
						Cull

^{*} Audio-Visual Methods Workshop, Section 2, will meet July 2 to July 27 from 12:30 pm to 4:30 pm.

Practice Teaching:

350b-4-16	Kind. Pri. Stud. Teach.	1	To be arranged
350c-4-16	Kind. Pri. Stud. Teaching	1	To be arranged
351a-4-16	Elem. Stud. Teaching		All Sections to be Arranged
		1	Elem. Stud. Teach General
		34	

^{**} Public Relations Workshop will meet July 16 to August 10 from 1:00 pm to 4:00 pm.

- Elem. Stud. Teach. Art 2
- 3 Elem. Stud. Teach. EMH
- Elem. Stud. Teach. Music 4
- 5
- Elem. Stud. Teach. Phys. Educ. Elem. Stud. Teach. Phys. Hand. 6
- 7 Elem. Stud Teach. Spch. Corr.
 - All Sections to be Arranged
- Elem. Stud. Teach. General 1
- 2 Elem. Stud. Teach. Art
- 3 Elem. Stud. Teach. EMH
- 4 Elem. Stud. Teach. Music
- 5
- Elem. Stud. Teach. Phys. Educ. Elem. Stud. Teach. Phys. Hand. 6
- 7 Elem. Stud Teach. Spch. Corr.
 - All Sections to be Arranged
- 1 Elem. Stud. Teach. General
- 2 Elem. Stud. Teach. Art
- 3 Elem. Stud. Teach. EMH
- Elem. Stud. Teach. Music 4
- Elem. Stud. Teach. Phys. Educ. 5 6
- Elem. Stud. Teach. Phys. Hand. 7 Elem. Stud Teach. Spch. Corr.
- - All Sections To Be Arranged
- 1 Sec. Stud. Teach. Agri.
- 2 Sec. Stud. Teach. Art
- Sec. Stud. Teach. Biol. 3
- Sec. Stud. Teach. Bus. 4
- 5 Sec. Stud. Teach. Chem.
- Sec. Stud. Teach. Econ. 6
- Sec. Stud. Teach. Eng. Sec. Stud. Teach. F. Lang. 7
- 8
- 9 Sec. Stud. Teach. Gen. Sci.
- Sec. Stud. Teach. Geog. 10
- Sec. Stud. Teach. Govt. 11
- Sec. Stud. Teach. H. Educ. 12
- 13 Sec. Stud. Teach. Hist.
- Sec. Stud. Teach. H. Econ. Sec. Stud. Teach. Ind. Educ. 15
- 16 Sec. Stud. Teach. Jour.
- Sec. Stud. Teach. Math. 17
- 18
- Sec. Stud. Teach. Music Sec. Stud. Teach. Phys. Educ. 19
- 20 Sec. Stud Teach. Physics
- 21 Sec. Stud. Teach. Soc.
- Sec. Stud. Teach. Soc. St. 22
- 23 Soc. Stud. Teach. Speech
- 24 Sec. Stud. Teach. Lib. Service All Sections To Be Arranged
- 1 Sec. Stud. Teach. Agri.
- 2
- Sec. Stud. Teach. Art Sec. Stud. Teach. Biol. 3
- Sec. Stud. Teach. Bus. 4
- 5 Sec. Stud. Teach. Chem.
- Sec. Stud. Teach. Econ. 6
- Sec. Stud. Teach. Eng.

351b-4-16 Elem. Stud. Teaching

351c-4-16 Elem. Stud. Teaching

352a-4-16 Sec. Stud. Teaching

352b-4-16 Sec. Stud. Teaching

14

	8	Sec. Stud. Teach. F. Lang.
	9	Sec. Stud. Teach. Gen. Sci.
	10	Sec. Stud. Teach. Geog.
	11	Sec. Stud. Teach Govt.
	12	Sec. Stud. Teach. H. Educ.
	13	Sec. Stud. Teach. Hist.
	14	Sec. Stud. Teach. H. Econ.
	15	Sec. Stud. Teach. Ind. Educ.
	16	Scc. Stud. Teach. Jour.
	17	Sec. Stud. Teach. Math.
	18	Sec. Stud. Teach. Music
	19	Scc. Stud. Teach. Phys. Educ.
	20	Scc. Stud Teach. Physics
	21	Sec. Stud. Teach. Soc.
	22	Sec. Stud. Teach. Soc. St.
	23	Sec. Stud. Teach. Speech
	24	Sec. Stud. Teach. Lib. Service
250 the San Sand Topoling	24	All Sections To Be Arranged
352c-4-16 Sec. Stud. Teaching	1	
	1	Sec. Stud. Teach. Agri.
	2 3	Sec. Stud. Teach. Art Sec. Stud. Teach. Biol.
	3 4	
	-	Sec. Stud. Teach. Bus. Sec. Stud. Teach. Chem.
	5	
•	6	Sec. Stud. Teach. Econ.
	7	Sec. Stud. Teach. Eng.
	8 9	Sec. Stud. Teach. F. Lang.
	10	Sec. Stud. Teach. Gen. Sci.
	11	Sec. Stud. Teach. Geog. Sec. Stud. Teach. Govt.
	12	Sec. Stud. Teach. Govi. Sec. Stud. Teach. H. Educ.
	13	Sec. Stud. Teach. H. Educ. Sec. Stud. Teach. Hist.
	13	Sec. Stud. Teach. H. Econ.
	15	Sec. Stud. Teach. II. Econ. Sec. Stud. Teach. Ind. Educ.
	16	Sec. Stud. Teach. Jour.
	17	Sec. Stud. Teach. Math.
	18	Sec. Stud. Teach. Music
	19	Sec. Stud. Teach. Phys. Educ.
	20	Sec. Stud. Teach. Physics
	21	Sec. Stud. Teach. Soc.
	22	Sec. Stud. Teach. Soc. St.
	23	Sec. Stud. Teach. Speech
	24	Sec. Stud. Teach. Lib. Service
	24	See. Stud. Teach, Lib. Service

English (ENG)

101-3	Composition	1	7:30	M Tu Th	M 301 M 305	Staff
102-3	Composition	1 2	8:55 10:20	M WTh Tu ThF	M 306a M 306a	Staff Staff
103-3	Composition	1 2 3	7:30 8:55 10:20	M W F TuW F MTu Th	M 308 M 306 M 306	Staff Staff Staff

Davis

FLH

05-3	Introduction to Poetry	$\frac{1}{2}$	7:30	M W F	M 305	Benziger
		2	11:45	Tu Th F	M 301 M 305	Stibitz
06-3	Introduction to Drama	1	8:55	M - W	M 301	Smith
				F	M 306a	
09-3	Introduction to World Literature	1	8:55	M W F	M 305	Camp
11.0	T. I D'	2	11:45	M W F	M 301	Barbour
11-3	Introduction to Fiction	$\frac{1}{2}$	7:30 1:10	Tu ThF MTu Th	M 306a M 301	Travis Moake
12-3	Introduction to Modern Literature	1	10:20	M WTh	M 301	D. Schneider
		2	1:10	MTu Th	M 305	Staton
00-3	Principles of Grammar	1	8:55	Tu ThF	M 301	Krappe
		2	1:10	M W F	M 306	Camp
02-4	English Literature to 1550	1	7:30	TuWThF	M 301	Krappe
08-4	American Novel	1	10:20	MTu ThF	M 305	Lingle
15-4	18th Century English Literature	1	1:10	MTuWTh	M 308	Coleman
16-4	English Literature 1550-1750	1	11:45	MTu ThF	M 306a	Smith
18-4	American Literature	1	11:45	MTuWTh	M 305	Staton
30-4	Modern British Poetry	1	8:55	MTu ThF	M 305a	Barbour
90-3	Advanced Composition	1	7:30	M W F	M 306	Burns
91-3	Usage in English	1	8:55	M	M 306	Mitchell
		2	10:20	Tu Th Tu F	M 305 M 301	Benziger
		2	10.20	W	M 305	Delizigei
05-4	Modern Amercian Poetry	1	7:30	MTu ThF	M 305a	Stibitz
20-4	Romantic Movement	1	10:20	MTu ThF	M 305a	Camp
22-4	Individual English Writers: Browning	1	1:10	MTu ThF	M 305a	Benziger
660-4	Elizabethan Drama	1	11:45	MTu ThF	M 305a	Harris
599-2-9	Thesis	1	To be	arranged		
oreig	n Languages (FL)					
35-4	Elem. F. L. Workshop (1st 4 weeks)	1	7:30 to)	FLH Har	twig, Peacock
			12:00	MTuWThF	and	Staff
Spa	anish (Span.)					
01-3	Span. Novel, 19th-20th Centuries	1	10:20	M W F	FLH	Davis and Peacock
60-8	Study-Tour of Mexico	1	7:30 to	MTuWThF	DIII	

12:00

SCHE	DOLE					
Geogra	aphy (GEOG)					
100-5	Global Geography	1	7:30	MTuWThF	M 210	Staff
		2	1:10	MTuWThF	M 210	Harper
101-5	Physical Geography	1	8:55	MTuWThF	M 215	Price
310-4	Meteorology	1	10:20	MTu ThF	M 215	Price
324-4	Conservation of Our Natural Resources	1	10:20	MTu ThF	M 214	Staff
406-4	Trade and Transportation	1	8:55	MTu ThF	M 210	Harper
450-12	Geography Field Course (Europe)	1	To be	arranged	(Cunningham
530-2-10	Readings in Geography	1	To be	arranged	Harp	er & Price
599-3-9	Thesis	1	To be	arranged	Harp	er & Price
Geolog	y (GEOL)					
350-9	Field Geology	1	First 6	Weeks MTuWThF	Little Grassy Camp	Dubar
440-1-4	Independent Study	1	To be	arranged	· ·	Staff
Govern	nment (GOVT)					
101-5	Problems of American Democracy	[]	7:30	MTuWThF	M 201	Ward
	•	2	10:20	MTuWThF	M 201	Paul
		3	1:10	MTuWThF	M 201	Morton
300-4	American Government	1	7:30	MTu ThF	M 202	Klingberg
305-5	Develop. of American Const.	1	1:10	MTuWThF	M 202	Ward
330-2	Illinois Government	1	8:55	Tu Th	M 201	Kenney
420-3	Pressure Groups	1	8:55	M W F	M 201	Kenney
421-1-5	Readings in Government	1	To be	arranged	Klingberg	& Morton
472-4	International Government	1	10:20	MTu ThF	M 202	Klingberg
515-3	Seminar Comparative Constitutions	1	2:35	M W F	M 202	Morton
521-1-6	Readings in Government	1	To be	arranged	Klingberg	g & Morton
595-2-4	Individual Research	1	To be	arranged		Staff
599-2-9	Thesis	1	To be	arranged		Staff

Guidance & Special Education (GUID)

305-4	Educational Psychology	1	7:30	MTuWTh	LS G16	Gardner
		2	11:45	MTuWTh	LS G16	Fitzpatrick
410-4	Problems Mentally Retarded	1	11:45	MTuWTh	M 308	McKay

McKay

M 308

				MTuWTh	LS G16	Fitzpatrick
21-4	Tests and Measurements in the Secondary School	1	7:30	MTuWTh	Bar M2	Staff
22-4	Tests and Measurements in the Elementary School	1	11:45	MTuWTh	Bar M3	Stewart
12-4	Guidance Ser. in the Public School	1	10:20	MTuWTh	Bar M3	Gardner
480-4	Workshop in Counseling the Handicapped	1	7:30	MTuWTh	Woody Hall	Thalman
01-4	Special Research Problems	1	To be	arranged		Staff
15-4	Psychological Aspects of Education	1	10:20	MTuWTh	Bar M2	Rector
23-4	Meas. of Int. and Aptitudes	1	8:55	MTuWTh	Bar M2	Stewart
25-4	School Behavior Problems and Prevention	1	10:20	MTuWTh	LS G16	Correll
41-4	Occup. Information and Guidance	1	11:45	MTuWTh	Bar M2	Staff
42-4	Guidance Worker as Counselor	1	7:30	MTuWTh	P 203	Correll
43-4	Guidance Through Organized Groups	1	11:45	MTuWTh	P 113	Phelps
62-4	School Function in Relation to Child & Adol. Dev.	1	7:30	MTuWTh	Bar M3	Russell
64-2	Direction Stud. Pers. Serv.	1	1:10	MTuWTh	P 113	Correll
70-2	Seminar: Voc. Guidance of Handicapped	1	To be	arranged		Renzaglia
76-4	Practicum in School Personnel Work	1	To be	arranged		Stewart
77-4-8	Practicum in Sp. Education	1	To be	arranged	U.Sch.	McKay & Lupardis
		2	To be	arranged	U.Sch.	McKay & Reigle
80-5-9	Thesis	1	To be	arranged		Staff
96-5-9	Independent Investigation	1	To be	arranged		Staff

1

8:55

 \mathbf{MTuWTh}

The Exceptional Child

All day for two weeks, June 18 to June 29.

14-4

39

202-4

Health Education (H ED)

Health Education

		0	4:00	MITUW		11a1. 101	Denny
		4	8:55	MTuV		H.Ed.Bar.	Stafi
205-4	Introduction to Health Education	1	2:35	MTuV	V F	H.Ed.Bar.	Richardsor
302-4	Driver Education	1	7:30	MTuV	V F	H.Ed.Bar.	Bridges
310-4	Home Nursing	l	1:10	MTuV	V F	Har. 101	Denny
350-4	Health Meth. & Mat. for						. 1
	Elementary Schools	1	8:55	MTuV	$V = \mathbf{F}$	Har. 101	Staff
355-4	Introduction to Public Health	1	11:45	MTuV	V F	Har. 202	Richardson
443-4	Meth. & Mat. in Driver Education	1	10:20	MTuV	V F	H.Ed.Bar.	Bridges
450-4	Health in the Elementary School	1	11:45	MTuV	V F	H.Ed.Bar.	Staff
460-4	Meth. & Mat. of Health Ed. for						
	Secondary Schools	1	8:55	MTuV	V F	Har. 202	Boydstor
461-4	Workshop in Health Education	1	1:00 to			Har. 203	Bridge
				18-July			
471-4	Org. & Admin. of School Health	1	10:20	MTuW	/ F	Har. 202	Staff
520-1-6	Special Projects in Health						
	Education	1	To be	arrange	d	H.Ed.Bar.	Boydston
Histor	y (HIST)						
103-3	Modern World Civilization	1	10:20	M W		M 209	Caldwell
201-5	U.S. History to 1865	1	8:55	MTuV		M 209	Caldwell
202-5	U.S. History Since 1865	1	11:45	MTuV		M 207	Ammon
		2	1:10	MTuW		M 207	Pitkin
330-3	American History 1789-1860	1	8:55	MTu	Th	M 206	Ammon
400-3	Teachers' Workshop in Current						
47.60	History	1	8:55	MTu	Th	M 207	Pitkin
416-3	The Protestant Reformation	1	7:30	M V	V F	M 206	Caldwell
444-3	History of the West		- 0	2.000	rm)		-
	(Trans-Mississippi)	1	10:20	MTu	Th	M 206	Briggs
453-3	New Viewpoints in American						
	History	1	11:45		Th	M 206	Briggs
510-3	Readings (By Permission)	1		arrange			Staff
511-3	M. A. Thesis (By Permission)	1		arranged			Staff
590-2-6	Individual Research	1	To be	arrange	ł		Briggs
Home	Economics (H EC)						
127-4	Clothing Selection and Construction	1	11:45				
121-4	Clothing Selection and Constitution	1	1:10	MTu	ThF	M 111	Warden
316-3	Food Preservation (June 18-	1	1:10	wriu	THE	141 111	waruen
310-3	July 14)	1	2:35	MTu	ThF	M 110	Barnes
	July 17)		4.00	171 I U	1 1111	141 110	Darnes

1

2

3

7:30

10:20

4:00

MTuW

MTuW

MTuW

 \mathbf{F}

 \mathbf{F}

F

Har. 101

Har. 101

Har. 101

Boydsto

Staff

Denny

					30	HEDULE
24-2	Equipment	1	8:55	MTu Th	M 104	Quigley
49- 3	Nut. in School Lunch (June 18-	1	7:30	3.600 WIND D	3.5.30-	****
	June 23)		11:30	MTuWThF	M 107	Wharton
			1:00	MTuWThF	M 107	
71-6	Field Experience	1	5:00	arranged	M 107	Quigley
424-4	Sel. Use and Care of Equipment	1	8:55	MTu ThF		Quigiey
424.4	(July 16-July 28)	1	10:20	WITU THE	M 104	Quigley
	(July 20 July 20)		1:10		111 101	& griero)
			2:35			
73-4	Tailoring (June 18-July 14)	1	7:30			
			8:55			
			10:20	MTuWThF	M 111	Whitesel
00-4	Research Methods (June 18-	1	1:10			
	July 14)		2:35	MTu ThF	M 104	Fults
99-2-5	Thesis	1		arranged		Quigley
In addit	tion to space as scheduled, Home Ed	c. 42	24 will n	neet in LS av	iditorium fr	om 8:55 to
4:50 on	July 16, 17, 19 and 20.					
ndusti	rial Education (I ED)					
01-4	Engineering Drawing I	1	7:30	MTuW F	U.Sch.	Johnson
45-4	Electrical Construction I	1	8:55	MTuW F	ES	Staff
02-4	Const. Meth. for Primary					
	Teachers	1	10:20	MTuWTh	ACS	Gunderson
03-4	Const. Act. Meth. for Rural	1	2:35	MTuWTh	Little Gras	ssy Lake
	and Elementary Schools					Plummer
22-4	Machine Shop III	1	10:20	MTuW F	M S	Johnson
25-4	Advanced Machine Shop	1	10:20	MTuW F	M S	Johnson
42-4	Painting and Finishing	1	1:10	MTuW F	w s	Staff
60-4	Special Advanced Machine Shop	1	10:20	MTuW F	M S	$\mathbf{Johnson}$
30-2-6	Spec. Prob. in the Arts					_
100.4	and Industries	1		arranged	O1 70	Benson
92-4	School Shop Planning	1	7:30	MTuW F	Cl.R.	Erickson
95-3	Occupational Analysis	1	8:55	M W F	Cl.R.	Humble
606-4	Problems of the Co-ordinator	1	10:20	MTuW F	Cl.R.	Simon
Journa	lism (JRNL)					
114-3	Comp. Machines I	1	Arr.	Arr.	Bar N1	Modlin
115-3	Comp. Machines II	1	Arr. Arr.	Arr. Arr.	Bar N1	Modlin
116-3	Comp. Machines III	1	Arr.	Arr.	Bar N1	Modlin
201B-3	Presswork I	1	Arr.	Arr.	Bar N1	Modlin
214-3	Typography Beginning	1	Arr.	Arr.	Bar N1	Modlin
260-3	Beginning Photography (Lab.	1	1111.	2111.	Dat 141	minport
	arranged)	1	8:55	Tu Th	JH	Horrell
360-3	Press Photography	1	Arr.	Arr.	JH	Horrell
	D P J		1111,	2111.	J LI	11011011

105-4 Music Theory

JCHE						
392-3 432-3	Reporting Special Events Communication Agencies and	1	Arr.	Arr.	Bar II	Clayto
	Public Opinion	1	8:55	M W F	Bar I1	Lor
599-3-9	Thesis	1	To be	arranged		Lor
Librar	y Service (L SR)					
303-4	School Library Functions and					
	Management	1	8:55	MTuWTh	Lib.Lab.	Fletch
307-4	School Library Activities and Practice	1	10:20	MTuWTh	Lib.Lab.	Fletch
(For ad	ditional library course see Education	n 40	5)			
Mathe	matics (MATH)					
106a-4	General Mathematics I	1	7:30	MTuW F	M 311	Ç.
1008-4	General Mathematics 1	2	1:10	M WThF	M 311	Sta Sta
107a-4	General Mathematics II	1	8:55	MTu ThF	M 309	Sta
112-5	Elementary Analysis II	1	11:45	MTuWThF	M 311	Sta
113-5	Elementary Analysis III	1	8:55	MTuWThF	M 311	Sta
120-4	Elementary Statistics	1	7:30	MTuWThF	M 314	Sta
210-4	Teaching of Elementary Mathe-	1	1:10	MTu ThF	M 914	C.
253-4	matics Calculus III	1	10:20	MTu ThF	M 314 M 311	Sta Sta
425-3	Theory of Numbers	1	10:20	M W F	M 309	Sta
4.10-3	Modern Algebra for Teachers	1	1:10	M W F	M 309	Sta
Microb	piology (MICRO)					
511-2-4	Research	1	To be	arranged		Sta
599-1-9	Thesis	1		arranged		Sta
Music	(MUS)					
001.1/2	Band	1	7:00pm		Aud.	Olsso
$002 - \frac{1}{2}$ 040 - 1	Chorus Class Piano	1	7:00pm 7:30		Alg.202	Wakelar Wharto
040-1	Ciass I lallo	$\frac{1}{2}$	7:30 8:55	M W F M W F	Alg.301 Alg.301	w naru Barn
		3	10:20	M W F	Alg.301	Whart
100-3	Music Understanding	1	7:30	M W F	Alg.204	Barn
		2	8:55	M W F	Alg.204	Moe-Forma
		3	10:20	M W F	Alg.204	McIntos

1

7:30 MTuWThF Aud.203

Olssor

6-4	Music Theory	1	7:30	MTuWThF	Aud.203	Olsson
7-4	Music Theory	1	7:30	MTuWThF	Aud.203	Olsson
5-4	Music Theory	1	7:30	MTuWThF	Aud.203	Olsson
6-4	Music Theory	1	7:30	MTuWThF	Aud.203	Olsson
7-4	Music Theory	1	7:30	MTuWThF	Aud.203	Olsson
0-3	Elementary Music Methods (Non-					
	Music Majors)	1	10:20	M W F	Alg.103	Moe-Forman
7-4	Recreational Music	1	7:30	MTuWThF	Alg.202	McIntosh
9-2	Orchestration I	1	7:30	M W	Aud.203	Olsson
0-2	Orchestration II	1	7:30	$\mathbf{M} \mathbf{W}$	Aud.203	Olsson
1-2	Orchestration III	1	7:30	M W	Aud.203	Olsson
3-2	Counterpoint	1	7:30	Tu Th	Alg.104	Barwick
4-2	Counterpoint	1	7:30	Tu Th	Alg.104	Barwick
5-2	Counterpoint	1	7:30	Tu Th	Alg.104	Barwick
5-2	Chamber Music Vocal (Madrigals)	1	8:30pm	Tu Th	Alg.202	Wakeland
	Chamber Music Vocal (Opera					
	Workshop)	2	To be	arranged	Alg.203A	Taylor

rivate lessons in Piano, Violin, Cello, Viola, all Woodwinds, all Brasses and Percussion for USIC MAJORS ONLY. Students in the Division of Fine Arts registering for private lessons ho are working for a Bachelor of Music Degree should register for 4 quarter hours in their AJOR.

usic Education majors should register for 1(one) quarter hour unless approved for more by e Music Advisory Committee.

ours for Class and Private instruction to be arranged with the instructors on THE OPENING AY OF THE SUMMER QUARTER.

22-1	Private Oboe	1	To be arranged	Aud.201	Forman
11-1-4	Private Piano	1	To be arranged	Alg.104	Barwick
51-1	Private French Horn	1	To be arranged	Aud.203	Olsson
52-1	Private Trumpet	1	To be arranged	Aud.203	Staff
53-1	Private Trombone	1	To be arranged	Aud.202	Barnes
54-1	Private Tuba	1	To be arranged	Aud.202	Barnes
55-1	Private Baritone	1	To be arranged	Aud.202	Barnes
61-1-4	Private Voice	1	To be arranged	Alg.203A	Taylor
		2	To be arranged	Alg.103	Moe
		3	To be arranged	Alg.202	Wakeland
enior an	d Graduate Courses				
00-3-9	Research Music Education	1	To be arranged	Alg.104	Barwick
30A-3-9	Research Music History	1	To be arranged	Alg.104	Barwick
30B-3-9	Research Music Literature	1	To be arranged	Alg.104	Barwick
30C - 3-9	Research Music Theory	1	To be arranged	Alg.104	Barwick
40-3-9	Research Private Piano	1	To be arranged	Alg.104	Barwick
00-3-9	Seminar Music Education	1	To be arranged	Alg.104	Barwick
30A-3-9	Seminar Music History	1	To be arranged	Alg.104	Barwick
30B-3-9	Seminar Music Literature	1	To be arranged	Alg.104	Barwick
30C-3-9	Seminar Music Theory	1	To be arranged	Alg.104	Barwick
40-3-9	Seminar Private Piano	1	To be arranged	Alg.104	Barwick
				•	

Philosophy (PHIL)

120-2	Practical Logic	1	10:20	Tu Th	A 308	Moor
355-4	Philosophy of Education	1	8:55	MTuWTh	A 308	Moor

Physical Education for Men (PEM)

		,									
149-1	Adapted and Restricted P.E.	1	10:20	0	M	W	•	Gym	1		Kawa
151-1	Physical Education (Recreation	1	7:30	0	M	W	\mathbf{F}	Gym	ı		Stai
	Games)	2	8:55	5	M	W	F	Gym	1		Staf
	Intermediate Swimming	3	10:20	0	M	W	F	Pool	l		She
249-1	Adapted and Restricted P.E.	1	10:20	0	M	W	7	Gym	1		Kawa
251-1	Sophomore Required P.E.	1	7:30	0	T	u	Th	Gym	1		Staf
	(Recreational Games)	2	8:55	5	T	u	Th	Gym	1		Staf
	Intermediate Swimming	3	11:45	5	Tı	u	Th	Pool	l		She
204-1	Beginning Swimming	1	11:45	5	M	W	7	Pool	l		She
		2	To b)e	arrange	ed-	Little	Gra	issy	Camp	Fra
205-1	Advanced Swimming	1	To b	e	arrange	·d	Little	Gras	sy	Camp	Franz
206-2	Stunts and Tumbling	1	7:30	0	MT	uW	Th	Gym	ı		De Carlo
207-2	Apparatus	1	8:55	5	MT	uW	Th.	Gym	ı		De Carle
210-2	Basketball Techniques	1	10:20	0	MT	uW	Th.	Gym	ı		Holde:
256-2	Track and Field Techniques	1	7:30	0	MT	u W	Th	Gym	ı		Lingle
272-2	Baseball Techniques	l	11:45	5	MTı	uW	Th.	Gym	ı		Martin
330-3	Basketball Theory	1	1:10	0	M	W	F	201	W		Holde
400-4	Evaluation in Physical Education	1	8:55	5	MTı	uW	Th	201	W		Shea
407-4	Techniques in Camping	1	Arr.	N	1TuWT	'n	Little	e Gra	ssy	Camp	McBride
502-4	Foundations of Motor Skills	1	7:30	0	MTu	иW	Th	201	W	Zi	mmermar
506-4	School Camping and Outdoor	1	Arr.		MTı	иW	Th	Littl	e		Freeberg
	Education							Gras	sy	Camp	
525-1-6	Readings in P.E.	1	$\mathbf{B}\mathbf{y}$	ap	pointm	ent				_	0
599-3-9	Thesis	1	Ву	ap	pointm	ent					

Physical Education for Women (PEW)

100-1	Beginning Swimming	1	7:30	M W F	Pool	Malone
	Intermediate Swimming	2	7:30	M W F	Pool	Davies
103-1	Volleyball and Folk Dance	1	11:45	M W F	Gym	Malone
201A-1	Adapted P. E.	1	By ap			
202A-1	Adapted P. E.	1	By ap	pointment		
203A-1	Adapted P. E.	1	By ap	pointment		
204-1	Beginning Swimming	1	8:55	M W F	Pool	Malone
214-1	Archery	1	8:55	Tu Th	Gym	Malone
		2	10:20	Tu Th	Gym	Malone
215-1	Badminton	1	7:30	$\mathbf{M} \mathbf{W}$	Gym	Stehr
216-1	Tennis	1	7:30	Tu Th	Gym	Davies
		2	8.55	T_{11} T_{1}	Rec Rm	Davies

22-1	Golf	1 2	8:55 10:20	M M	W W	Gym Gym	Stehr Davies
01-2	Techniques of Teaching Rec.	2	10.20	147	**	Gym	Davies
	Sports	1	11:45	T		Gym	Davies
19-4	Teaching Elementary School	1	10:20		uWTh	Rec.Rm.	Stehr
20.4	Activities	2	11:45 7:30		uWTh uWTh	Rec.Rm. 202 W	
02-4 25-1-6	Foundations of Motor Skills Readings in P. E.	1 1	By app			202 W	Zimmerman
99-3-9	Thesis	1	By app				
'hysic	s (PHYS)						
01-4	Survey Course in Physics	1	7:30	ΜTι	ı ThF	P 303	Zimmerschied
	·		8:55	M	Th	P 310	
02-4	Survey Course in Physics	1	8:55	Τι	ı F	P 310	Etherton
			10:20	MTu	ı ThF	P 303	
12-5	Radio	1	7:30	MΤι	ıWThF	P 304	Etherton
			8:55		W	P 312	
03-5	Meth. of Theoretical Physics III	1	8:55	MTı	ıWThF	P 301	Arvin
stron	omy (ASTR) Introduction to Astronomy	1	10:20	ΜΤι	ıW F	P 304	Zimmerschied
hysio	logy (PHYSL)						
09-5	Introduction to Physiology	1	8:55	M	W F	LS 113	Kaplan
14-4	Physiology of Speech	1	8:55,10: 7:30 7:30,8:5	M	W F	LS 113 LS G18 LS G18	Kaplan
90-5	Research	1	Arr. a.m.			LS 113	Kaplan
Psycho	ology (PSYC)						
01-4	The Human Personality	1	7:30	MΤι	ı ThF	M 102	Tyler
		2	7:30	M	WThF	A 307	Goldiamond
		3	8:55	MTu		M 102	Malpass
		4	10:20		uWTh	A 206	Westberg
01-4	Child Psychology	1	7:30	MTı		P 113	Rafferty
40 ت	D 1: TI I D	2	10:20	MTu		M 102	Malpass
40-5	Personality Theory and Dynamics	1	8:55 7:30		ıWThF ı ThF	P 113 A 206	Kelley Palermo
41-4	General Theories of Learning	1	7:50	MΤι	1111	A 200	raterino

Recreation and Outdoor Education (REC)

Staff
Staft
Plumme
Wilkinsor
Freeberg
McBride

See Schedule for Geology, Industrial Education, Men's P. E., and Sociology for additional courses meeting at Little Grassy Camp.

Religious Education (R ED)

280-3	Life and Writings of Paul	1	8:55	M W F	SCF	D. Johnson
286-3	Ethical Principles of Christ	1	10:20	Tu ~ ThF	SCF	D. Johnson
325-3	Teachings of Parables	1	8:55	TuW F	BF	G. Johnson
345-3	Christian Principles for Teachers	1	7:30	TuW F	BF	Hall

Small Business Institute (SBI)

Students desiring to register for special work in the Small Business Institute should first check with the Director in the Temporary Administration Building.

Sociology and Anthropology (SOC)

101-5	Introductory Sociology	1	7:30	MTuWThF	M 101	Petrofi
		2	10:20	MTuWThF	M 101	McCrary
		3	1:10	MTuWThF	M 101	Maslowski
110-5	General Anthropology	1	8:55	MTuWThF	A 307	Lange
310-4	The Family	1	8:55	MTuWTh	M 101	Lantz
313-3	Education Sociology	1	7:30	M W F	M 102A	Johnson
*341-4-8	Field Methods in Archaeology	1	To be	arranged		Kelley
**369-3	Techniques of Group Leadership	1	10:20	M W F		Tudor
				į.	Little Grass	y Camp
381-4	Personality and Social Adjustment	1	1:10	MTuWTh	M 102A	Johnson
423-1-6	Supervised Research in Anthro-					
	pology	1	To be	arranged		Kelley
444-4	Primitive Cultures and Education	1	11:45	MTuWTh	A 307	Lange
*540-4-8	Problems in Advanced Research	1	To be	arranged		Kelley

^{*} Open only to students accepted for the Archaeology Field Session in Durango, Mexico. See Announcement

^{**} Offered on the Little Grassy Campus

peech	(Spch)					
11-4	Principles of Speech	1	7:30	MTu ThF	M 209	Breniman
		2	8:55	MTu ThF	M 202	Breniman
		3	10:20	MTu ThF	M 210	Breniman
		4	11:45	MTuW F	M 202	Murrish
		5	2:35	MTuW F	M 102	Staff
12-4	Public Speaking	1	10:20	MTuW F	M 307	Murrish
13-4	Oral Interpretation	1	8:55	M W ThF	M 307	Hunsinger
1-4	Radio-TV Speaking	1	10:20	MTu ThF	Rad.S.	Robbins
:0-4	Phonetics	1	1:10	M WThF	M 102	Garbutt
1-2	Parliamentary Law	1	7:30	$\mathbf{M} \mathbf{W}$	LS 205	Talley
06-2	Stagecraft I	1	To be	arranged		Abrams
14-2	Stagecraft II	1	To be	arranged		Abrams
05-2	Stage Make-Up	1	To be	arranged		Abrams
8-4	Speech Correction II	1	2:35	M WThF	Ther.	Brackett
22-2-12	Theater Practicum	1	To be	arranged		McLeod
3-1-5	Radio-TV Problems	1	To be	arranged	Rad.S.	Robbins
02-4	Directing	1	To be	arranged		McLeod
4-4	Recital & Lecture Recital	l	To be	arranged	Sp.Sem.	Hunsinger
5-4	Speech Correction IV	1	To be	arranged	Ther.	Staff
6-4	Tech. and Interp. of Hearing Tests	1	2:35	MTu ThF	Ther.	Atkinson
2-4	Cerebral Palsy and Aphasia	1	1:10	MTuW F	Ther.	Anderson
9-4	Common Problems of Deaf and					
	Hard of Hearing	1	2:35	MTuW F	Ther.	Anderson
8-4	Speech Correction for Classroom					
	Teacher		1:10	M WThF		Brackett
5-1-4	Readings in Speech Pathology	1	To be	arranged	Sp.Sem.	Brackett
:0-3	Seminar in Hearing	1	To be	arranged	Sp. Sem.	Atkinson
2-3	Seminar in Speech Correction	1		arranged	Sp.Sem.	Staff
0-1-4	Research Problems	1		arranged	•	
35-2-9	Thesis	1		arranged		

Consent of the instructor required. Offered at Shepherd of the Hills Theater, Branson Missouri.

oology (ZOOL)

00-5	Principles of Animal Biology	1	10:20 M W F	LS 205	Fisher &
					Gersbacher
	Lab.	1	10:20,11:45 Tu Th	LS 130	Dudgeon
	Lab.	2	10:20,11:45 Tu Th	LS 132	Stein
)1-5	General Vertebrate Zoology	1	7:30 Tu Th	LS 205	Foote
			7:30,8:55 M W F	LS 208	Foote
14-4	Heredity and Eugenics	1	2:35 MTuWTh	LS 205	Dudgeon
50-4	Economic Zoology	1	8:55 MTuWTh	LS 205	Stein
03-4	Natural History of Vertebrate	1	7:30 M W	LS 204	Fisher
	Animals		7:30.8:55 Tu Th	LS 204	Fisher

511-4	Lininology	1	1:10 Tu Th 1:10,2:35 M W	LS 205 LS 209	Gersbacher Gersbacher
596-3-6	Special Research in Zoology	1	To be arranged		Staff
599-2-9	Research and Thesis in Zoology	1	To be arranged		Staff

Vocational	Technical	Institute	(VTI)
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			= 00			150
101A-7	Auto Shop I	1	7:30,			
			8:50,	3.600 38/001 23	CI O	D
			10:10	MTuWThF	Shop 2	Ray
103A-7	Auto Shop III	1	7:30,			4
			8:50,	a con Tiloni D	01 7	
		_	10:10	MTuWThF	Shop 1	Willey
125A-5	Internal Combustion Engines	1	12:00	MTuWThF	T-1	Staff
127A-5	Theory Ignition Carb	1	12:00	MTuWThF	Shop Clrm.	Staff
104B-5	Secretarial Accounting	1	12:00	MTuWThF	C-14	Tooley
229B-5	Record Keeping	1	1:20	MTuWThF	C-15	Staff
230B-5	Auditing	1	7:30	MTuWThF	C-15	Staff
231B-2	System Building	1	12:00	Tu Th	C-15	Staff
233B-5	Federal Taxes	1	10:10	MTuWThF	C-15	Staff
103C-12	Cosmetology Lab III	1	7:30,	MTuWThF	C-1	Mathis
			8:50,		•	100
			10:10,	,		
			12:00,			
3.000 E	C 1 M1 YYY	_	1:20		0 -	
127C-5	Cosmetology Theory III	1	2:40	MTuWThF	C-2	Mathis
101D-7	Machine Draft & Design I	1	12:00,	MTuWThF	T-5	Muhich
			1:20,			
110D 5	4 1.	_	2:40			
110D-7	Architectural Projection I	1	12:00,	MTuWThF	T-7	Lougeay
			1:20,			
1050 5	Mala Barra Tara		2:40	3.600 70000 70	T. 6	26.14.1
125D-5	Machine Drafting Lect. I	1	10:10	MTuWThF	T-6	Muhich
146D-3	Freehand Drawing I	1	7:30,	MTuWThF	C-10	Morton
			8:50,			
7 (T000	M 1: D f. O D : W		10:10			
202D-7	Machine Draft & Design V	1	7:30,	MTuWThF	T-5	Staff
			8:50,			
0017) 4	4 1' 1 D : III	,	10:10	***	T	
221D-4	Architectural Design III	1	7:30,	\mathbf{W} F	T-7	Lougeay
			8:50,			
0077	M 1: D to Y . XII		10:10			
227D-3	Machine Draft Lect. VI	1	1:20	M W F	T-6	Staff

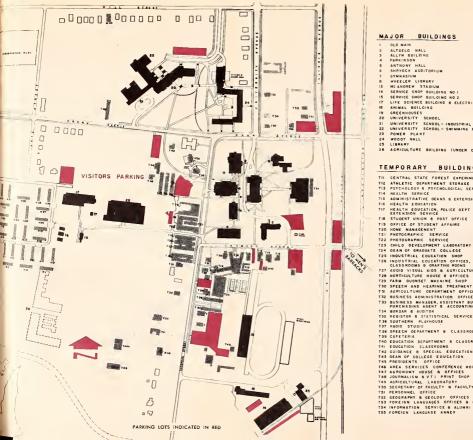
10.4	M . O M al. Coma III	,	7 20	3.4 ZE1	T. 7	7
1D-4	Mat. & Meth. Const. III	1	7:30 8:50	M Th	T-7	Lougeay
			10:10			
1F-7	Ind. Woodworking I	1	7:30	MTuWThF	Wood Lab.	Rice
		_	8:50	11224112	.,	2000
8			10:10			
5F-3	Prod. & Proc. Meth. I	1	12:00	M W F	Wood Lab.	Staff
8F-2	Wood Identification	1	12:00	Tu Th	Wood Lab.	Staff
9F-1	Wood Orientation	1	1:20	Mon.	T-1	Staff
0G-3	English Fundamentals	1	1:20	M W F	C-2	Staff
4G-5	Math I.	1	8:50	MTuWThF	C-7	Staff
		2	10:10	MTuWThF	C-7	Staff
1G-5	Prob. Amer. Democracy	1	12:00	MTuWThF	C-6	Staff
2G-4	Mgt. Lab. Rel. Prob.	1	12:00	MTuWTh	C-8	Staff
1J-7	Print Shop I	1	7:30	MTuWThF	Bar N	Modlin
			8:50			
			10:10			
5J-5	Printing Theory I	1	1:20	MTuWThF	Bar N	Modlin
1K-3	Galculating Machines I	1	10:10	MTuWThF	C 3	Tooley
1M-7	Machine Shop I	1	12:00	MTuWThF	Mach Shop	Staff
			1:20			
			2:40			
5M-5	Theory Qual. Control	1	10:10	MTuWThF	M.S. Clrm.	Staff
5 M-3	Mach. Shop Prac. I	1	2:40	MTuWThF	Mach Shop	Staff
3M-7	Machine Shop VI	1	7:30	MTuWThF	Mach Shop	Staff
			8:50			
			10:10			
7M-5	Jig Fixture Design	1	1:20	MTuWThF	Shop Clrm.	Staff
6M-5	Precision Shop Math.	1	2:40	MTuWThF	C 7	Staff
1N-3	Draw Comp. I	1	7:30	MTuWThF	C 10	Morton
	•		8:50			
			10:10		0.70	3.5
5N-4	Life I	1	12:00	M W F	C 10	Morton
			1:20			
			2:40	3.00 W.01 D	0.10	3.6
0N-3	Lett Layout I	1	7:30	MTuWThF	C 10	Morton
			8:50			
ONTO	4.1 711 7	-	10:10	m m	C 10	7. /
0N-3	Adv. Illus I	1	12:00	Tu Th	C 10	Morton
			1:20			
			2:40			771.1
5R-3	Customer Sales Rela.	1	10:10	MTuWThF	C 11	Elder
26R-3	Int. Apparel Retail	1	7:30	MTuWThF	C 11	Elder
9R-3	Retail Math	1	12:00	MTuWThF	C 11	Elder
1S-5	Typewriting I	1	7:30	MTuWThF	C 4	Lockwood
2S-5	Typewriting II	1	8:50	MTuWThF	C 4	Lockwood
4S-5	Shorthand Theory	1	10:10	MTuWThF	C 9	Staff
			12:00			

12:00

101T-7	Radio & TV Shop I	1	12:00 1:20 2:40	MTuWThF	U 7	Staff
125T-5	Prin. Radio Electron	1	8:50	MTuWThF	U 6	Staff
203T-5	Radio & TV Shop VI	1	7:30	MTuWThF	U 5	Schultz
			8:50			<i>•</i>
			10:10			
227T-5	TV Receivers	1	10:10	MTuWThF	U 6	Schultz
101W-7	Oxy & Ace Weld Shop	1	7:30	MTuWThF	Weld Shop	Staff
			8:50			
			10:10			
125W-5	Theory Ace Welding	1	1:20	MTuWThF	T 6	Staff
130W-5	Welding Metallurgy	1	12:00	MTuWThF	Weld Shop	Staff
175W-3	Oxy & Arc Elec. Weld	1	1:20	M W F	Weld Shop	Staff
			2:40	\mathbf{W} F		



101T-7	Radio & TV Shop I	1	12:00	MTuWThF	U 7	Staff
	·		1:20			
			2:40			
125T-5	Prin. Radio Electron	1	8:50	MTuWThF	U 6	Staff
203T-5	Radio & TV Shop VI	1	7:30	MTuWThF	U 5	Schultz
			8:50			0
			10:10			
227T-5	TV Receivers	1	10:10	MTuWThF	U 6	Schultz
101W-7	Oxy & Ace Weld Shop	1	7:30	MTuWThF	Weld Shop	Staff
			8:50			
			10:10			
125W-5	Theory Ace Welding	1	1:20	MTuWThF	T 6	Staff
130W-5	Welding Metallurgy	1	12:00	MTuWThF	Weld Shop	Staff
175W-3	Oxy & Arc Elec. Weld	1	1:20	M - W - F	Weld Shop	Staff
			2:40	WF	Ţ.	



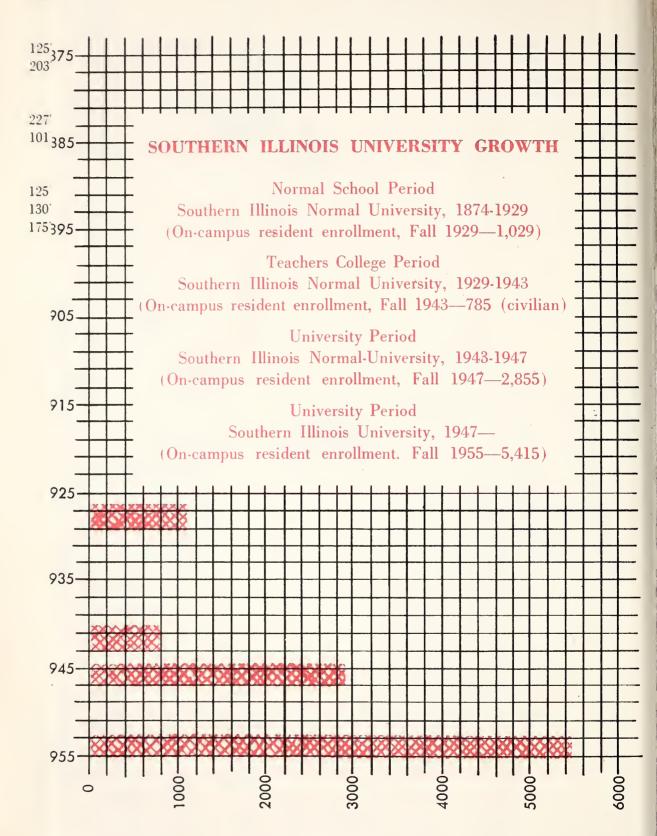
BUILDINGS

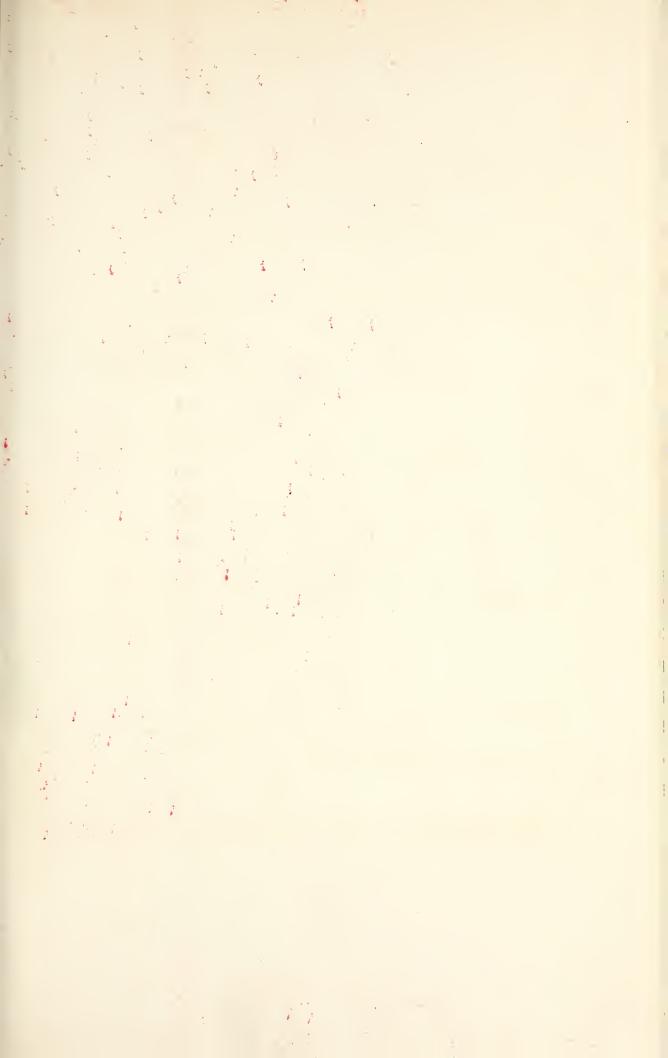
- SERVICE SNOP BUILDING NO I
- LIFE SCIENCE BUILDING & ELECTRIC SUB-STATION

- UNIVERSITY SCHOOL INDUSTRIAL EDUCATION WING
- UNIVERSITY SCHOOL SWIMMING POOL
- 26 AGRICULTURE BUILDING (UNDER CONSTRUCTION)

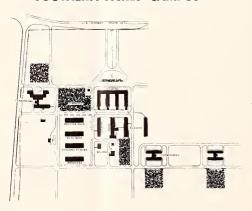
BUILDINGS

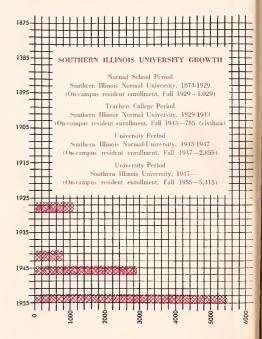
- TII CENTRAL STATE FOREST EXPERIMENTAL STATION
- TIS PSYCHOLOGY & PSYCHOLOGICAL SERVICE
- TIS ADMINISTRATIVE DEANS 8 EXTENSION SERVICE
- TIS HEALTH FOUCATION
- TIT HEALTH EDUCATION, POLICE DEPT &
- TIR STUDENT UNION & POST OFFICE
- TIS OFFICE OF STUDENT AFFAIRS
- TEO HOME MANAGEMENT
- T21 PNOTOGRAPHIC SERVICE
- T22 PHOTOGRAPHIC SERVICE
- T24 DEAN OF GRADUATE COLLEGE
- TES INDUSTRIAL EDUCATION SHOP
- CLASSROOMS & ORAFTING ROOMS T27 AUGIO VISUAL AIDS & AGRICULTURE
- T28 NORTICULTURE HOUSE 8 OFFICES
- T30 SPEECH AND HEARING TREATMENT CENTER T31 AGRICULTURE DEPARTMENT OFFICES
- T32 BUSINESS ADMINISTRATION OFFICES & CLASSROOMS
- T33 BUSINESS MANAGER, ASSISTANT BUSINESS MANAGER PURCHASING AGENT 6 ACCOUNTING
- T3S REGISTAR & STATISTICAL SERVICES
- T36 SOUTHERN PLAYHOUSE
- T38 SPEECH DEPARTMENT 8 CLASSROOMS
- T40 EDUCATION DEPARTMENT 6 CLASSROOMS
- T41 EOUCATION CLASSROOMS
- T43 DEAN OF COLLEGE EDUCATION
- T46 AREA SERVICES CONFERENCE HOUSE
- T48 JOURNALISM & VT1 PRINT SHOP
- T50 SECRETARY OF FACULTY & FACULTY CENTER
- TSI PERSONNEL OFFICE
- TSS FOREIGN LANGUAGES OFFICES & CLASSROOMS T54 INFORMATION SERVICE & ALUMNI SERVICE

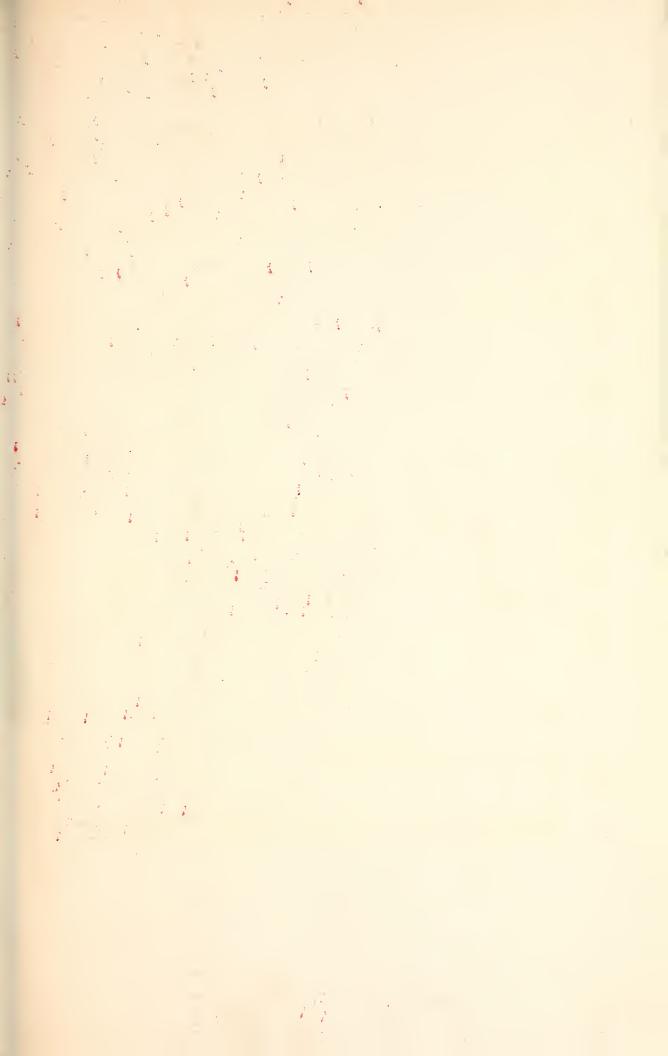




SOUTHERN ACRES CAMPUS







CARBONDALE, ILLINOIS

