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1949 Southern Illinois University Bulletin (Summer Session)

Southern Illinois University Carbondale

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LLINOIS

INIVERSITY

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SUMMER

1949

BULLETIN

This is a preliminary announcement of courses to be offered in the 1949 Summer Session, Southern Illinois University. A final class schedule will be issued later, announcing visiting faculty members and course offerings.

University Calendar

Summer, 1949

June 13	Monday	Registration
June 14	Tuesday .	Instruction Begins
July 1	Friday	*Dedication Ceremonies
July 4	Monday	Independence Day Holiday
August 4-5	Thursday- Friday	Final Examinations
August 5	Friday, 7 P.M.	Commencement

SOUTHERN ILLINOIS

*The ceremonies will serve both as a dedication of the new Education Building and as a commemoration of the opening of the University, July 2, 1874.

CARBONDALE, ILLINUIS





Southern Illinois University

Bulletin

Volume XLIII Carbondale, Illinois, February, 1949 Number 1

ANNOUNCEMENTS FOR

SUMMER, 1949

Eight Weeks June 12 to August 4

PUBLISHED QUARTERLY WITH THE APPROVAL OF THE PUBLICATIONS COMMITTEE OF THE UNIVERSITY

Entered as second-class matter at the post office at carbondale, Illinois under the Act of August 24, 1912.

5A3 A5 1949-50

THE 1949 SUMMER SESSION

The 1949 Summer Session at Southern Illinois University will offer a wider range of educational opportunities than ever before. Undergraduate colleges and the Graduate School, profiting by the exceptional demand of last summer's teachers, have planned a broad program in order to accommodate the needs of the students. A number of visiting professors in special fields will be brought to the campus.

The Summer Session is designed primarily for the teacher who wishes to spend the summer months securing additional professional training, either in the College of Education or in the Graduate School. But the other undergraduate colleges--the College of Liberal Arts and Sciences, and the college of Vocations and Professions--will provide a full array of courses for students wishing to accelerate their general, technical, or professional programs; and the Graduate School will offer courses leading to the Master of Arts and Master of Science degrees, as well as to the Master of Science in Education degree.

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.

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

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01085

CONFERENCES AND WORKSHOPS

Workshops. Workshops, both on and off campus, are conducted during summers.

Students interested in campus workshops should correspond with the appropriate college deans. Persons interested in off-campus workshops should correspond with Mr. Raymond H. Dey, Director of the Division of Extension and Adult Education.

Consultants, rather than instructors, serve these groups, placing specialized resources at group disposal, both in discussions and in the exploration of individual problems and plans.

There will be two off-campus workshops in rural and elementary education, each to run for a period of five weeks and to offer eight quarter hours of credit. One is scheduled to start at Carmi, June 13, to be followed by one at Belleville, which will open July 18.

There will also be two extension workshops in health education, each to run for a period of five weeks and to offer eight quarter hours of credit. The one scheduled at Nashville will open June 13 and will be followed by one at Golconda, starting July 18.

A number of conservation workshops will also be scheduled throughout southern Illinois, each to last one week and to offer two quarter hours of credit.

<u>Child Guidance Clinic</u>. The Child Guidance Clinic was established in April 1936, for the primary purpose of aiding teacher education. With special aid and guidance given by the Illinois Institute for Juvenile Research, it has continued in the expansion of its services to many communities and schools throughout Southern Illinois. The Clinic works in close cooperation with the different divisions of the State

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Department of Public Welfare, with the different teacher-educating units of the University, with executives and teachers of public schools, with nurses and public health officials, with medical doctors, with county judges, and with parents of children who ask for assistance.

Additional information may be found on page 36 of the annual catalog. Specific information regarding pre-requisites and descriptions of the courses offered by the Clinic may be secured by contacting Dr. W. A. Thalman, Director of the Child Guidance Clinic, Room 101a, Main Building.

Parent-Teacher Conference. The Thirteenth Annual Summer Conference of the Parent Teacher Association will be held for two days of the summer session. Efforts are being made to secure speakers outstanding in the work of the Association. Topics to be covered in the conference include plans of organization, program making, health projects, and improvement of school and home conditions. Students and others interested are urged to take advantage of this conference. All correspondence should be addressed to Mr. Ralph Boatman, Acting Chairman of the Department of Health Education.

Exhibit of Educational Books and Materials. The annual Educational Exhibit of textbooks and reference materials, instructional aids, visual education materials, and general classroom equipment will be held on the Southern campus again this summer, July 13 and 14. All materials and equipment are exhibited through the courtesy of the various supply companies serving Southern Illinois. City and county superintendents, high school principals, teachers and board members are cordially invited to attend the exhibit. Address any inquiries to Dr. Victor Randolph.

AFFILIATED SERVICES

A United States Veterans Guidance Center is located on the campus and is available to all veterans for advisement, counseling, and certification for entrance into training under Public Laws 16 and 346. For further information, consult Mr. George Langdon, 1014 South Thompson.

The <u>Illinois Veterans</u> <u>Commission</u> maintains an office at Southern, located in the Men's Lounge, 1012 South Thompson Street. This office assists the veteran with his personal problems and advises him regarding necessary forms, insurance, subsistence, etc.

A Field Office is maintained by the <u>State Division</u> of <u>Vocational Rehabilitation</u> at 219½ West Main Street, Carbondale, to render service to physically handicapped persons. Prospective students may consult with the local Field Agent by appointment, telephone 324.

HOUSING

Women students may secure board and room at Anthony Hall, a University dormitory, for \$10.00 per week. Applications should be sent to Miss Maxine Vogely, the Director. A deposit of \$5.00 is required to reserve a room.

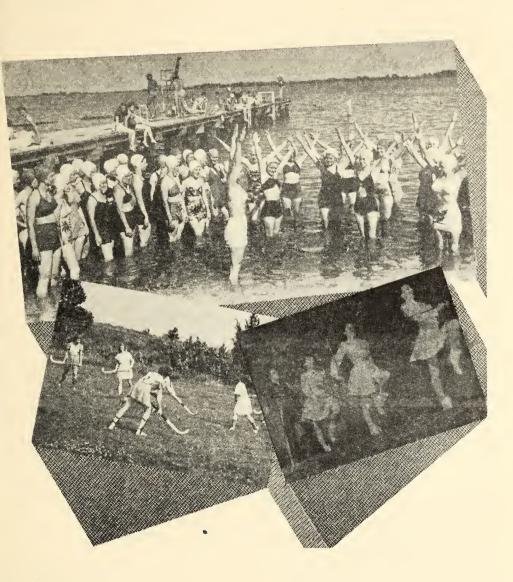
Student rooms in Carbondale now cost \$3.00 to \$3.50 per person per week, with two students sharing a room. Several of the organized houses, including fraternities, sororities, and cooperatives, will accommodate non-members during the summer. A list of room vacancies may be secured from Mrs. Mabel Pulliam, Housing Chairman, in the Dean of Women's Office.

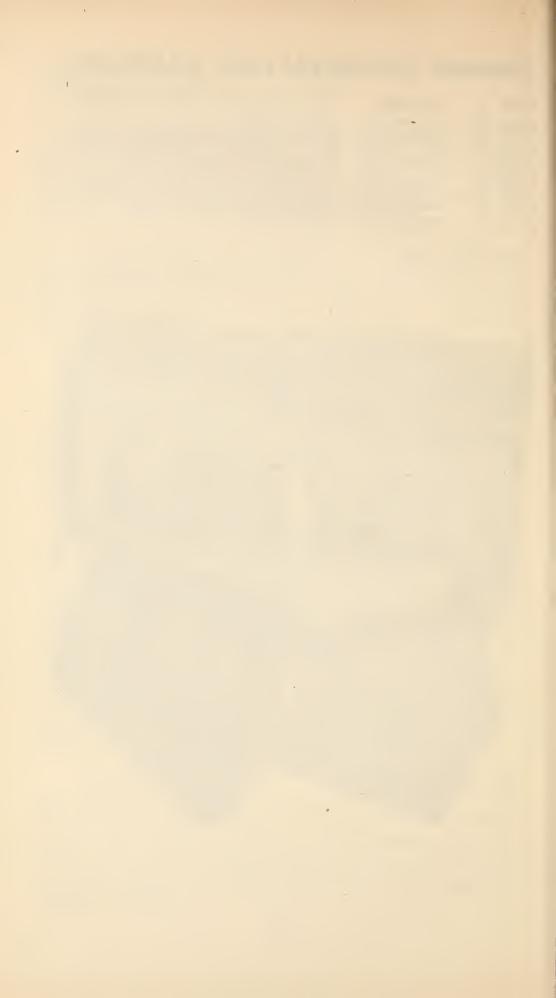
Meals may be obtained at the university-owned cafeteria and in several boarding houses near the campus.

The University has 105 housing units on the campus and 95 especially attractive apartments at the Crab Orchard Ordnance Plant, ten miles east of Carbondale. These units are available for married veterans. Applications may be secured at the Housing Office, or from Mr. Ernest R. Wolfe, Supervisor of Veterans' Housing Projects.

SUMMER CO-RECREATION CALENDAR

June 16	Thursday	Play Night (All types of games)
June 22	Wednesday	Social Dance
June 29	Wednesday	Skating Party or Community Sing
July 6	Wednesday	Swimming and Weiner Roast
July 13	Wednesday	Play Night (All types of games)
July 20	Wednesday	Swimming and Weiner Roast
July 27	Wednesday	Square Dance

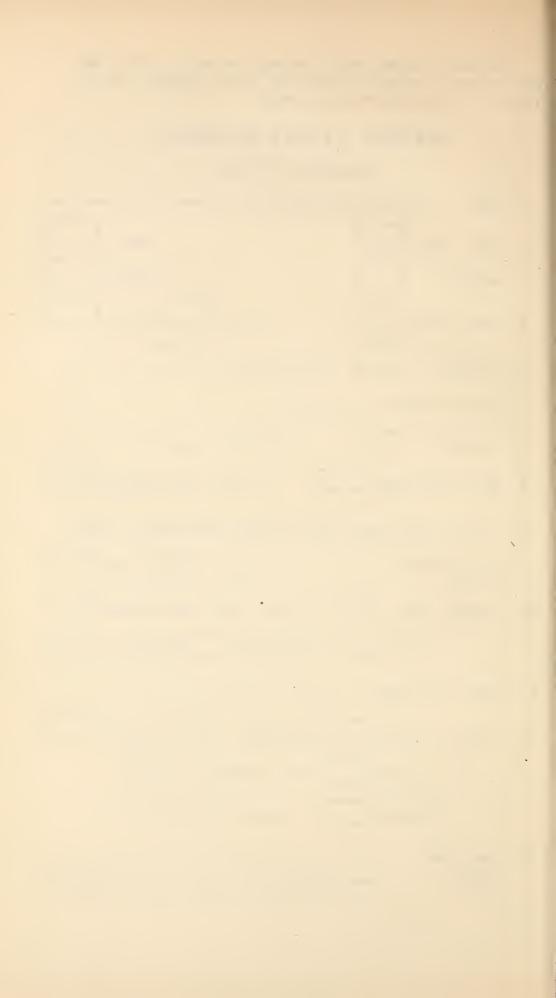




PLEASE FILL OUT THIS INFORMATION SHEET IF YOU ARE NOT ATTENDING CAMPUS CLASSES THE SPRING QUARTER AND RE-TURN IT TO THE REGISTRAR'S OFFICE.

SOUTHERN ILLINOIS UNIVERSITY

Carbondale, Illinois
1. NAME
2. SEX: MALE
3. MARRIED SINGLE
4. RACE: WHITE NEGRO OTHER
5. VETERAN NON-VETERAN
6. YEAR OF BIRTH
7. RESIDENT EXTENSION
8. FULL-TIME STUDENT
9. IS THIS THE FIRST TIME YOU HAVE REGISTERED AT THIS
UNIVERSITY? YES NO
10. COLLEGE: EDUC. LIBERAL ARTS AND SCIENCES
VOCATIONS & PROFESSIONS GRADUATE
1. MAJOR DEPARTMENT
12. CLASS.: FRESHMAN SOPHOMORE JUNIOR
SENIOR POST-GRADUATE
GRADUATE UNCLASSIFIED
13. HOME TOWN



ADMISSION REQUIREMENTS

Admission to the summer session is limited to graduates of accredited high schools and to mature persons whose experience entitles them to admission without high school graduation. The latter, however, will be admitted as unclassified students. Any student contemplating matriculation should have a transcript of his high-school record and such college credits as he may have, sent to the Registrar prior to his coming.

Veterans and all persons over 21 who have not been graduated from high school may be admitted as regular college students, provided they pass the General Educational Development Test. For further information as to the nature of these tests, consult Marshall S. Hiskey, Dean of Men.

REGISTRATION PROCEDURE

All new students, and others who have not previously been assigned to advisers, will report first to the Dean of Men or the Dean of Women for assignment. These advisers will assist them in their selection of courses and approve the schedules when finally arranged. The tuition bills are also made out and paid at this time.

All students will go to the Gymnasium to register.

ACADEMIC LOAD COURSE NUMBERS, AND CREDITS

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 College or the Chairman of the Graduate Studies Committee, 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	4 th	hour:	11:451:00
2nd	hour	8:551	0:10	5 th	hour	1:102:25
3rd	hour:	10:201	1:35	6th	hour	2:35

Courses numbered 100-199 are primarily for freshmen; 200-299, for sophomores; 300-399, for juniors and seniors; 400-499, for seniors and graduates; and 500 and above, for graduates.

SUMMER TERM REGISTRATION SCHEDULE

Monday June 13

8:00Q-S incl	usive and
Public L	aw 16
8:45T-Z	inclusive
9:30A-B	inclusive
10:15C-E	inclusive
11:00F-H	inclusive
1:00I-Mc	inclusive
1:45 M-P	inclusive

FEES

Fees for all freshmen and sophomores for the summer session total \$19.00 as itemized below, plus federal tax on admissions.

Tuition	Fee	\$11.25
Student	Activity Fee	5.75
Book Rer	ntal Fee	2.00

Fees for juniors and seniors in the College of Education are the same as those for lowerclassmen. The tuition fee for the upperclassmen in the College of Liberal Arts and Sciences and in the College of Vocations and Professions is \$15.00, but the student activity and the book rental fees are the same as for the others, making a total of \$22.75 plus tax. Fees for graduate students total \$17.00. This includes the tuition and activity fees, but not books. A matriculation fee of \$5.00 is charged in addition for those who are not graduates of Southern.

The student activity fee includes charges for limited medical service and hospitalization, library, and gymnasium and athletics. In addition to this, each student is given at the time of registration a ticket to the entertainment course.

Scholarships given men and women honorably discharged from the Armed Forces of the United States in either World War excuse the holders from all fees in any college. Holders of Normal School Scholarships are entitled to exemption from fees up to \$80 annually, or \$320 for four years. This covers the student's tuition, activity fees, and other fees, but does not include laboratory supplies and other material fees.

THE GRADUATE SCHOOL

Graduates of fully accredited colleges and universities may pursue a course of study leading to the degree Master of Arts, Master of Science, or Master of Science in Education. Those wishing to qualify to teach may obtain either a Master of Science in Education, with a major in an academic field. or a Master of Arts (or Science) degree, with a minor in Education. The principal differences pertain to the requirement of a thesis for the M. A. or M. S., plus a foreign language requirement. In addition to a teaching degree in Education, graduate majors are offered in Educational Administration and Supervision and in Elementary Education. By taking full-time summer work and part-time graduate work on evenings and Saturdays during the school year, a student can obtain the Master's degree in two years.

Graduate Assistantships. A limited number of graduate assistantships or part-time faculty assistantships are available for the summer term. These involve some teaching, research, or administrative duties, and are assigned chiefly on the basis of high scholarship. They carry a monthly stipend, varying from \$55.00 to \$100.00 per month.

For information and application blanks, address the Graduate Office, Southern Illinois University.

<u>Admission to Graduate Work.</u> Graduates of fully accredited colleges and universities, with a "C" average or above, are eligible for admission to the Graduate School. Graduates of colleges or universities with limited accreditation may, in some instances, be given conditional admission. Those graduating from colleges or universities other than Southern Illinois University must present an official transcript of all previous undergraduate or graduate credits.

<u>Admission to Candidacy</u>. Before being admitted to candidacy for the Master's degree, each graduate student must take a graduate aptitude test. This test must be taken the first term the graduate student is enrolled on the campus for residence credit.

Upon making satisfactory scores on this examination, the graduate student is recognized as a candidate for the degree.

<u>Transfer of Credit</u>. A maximum of sixteen quarter hours of acceptable graduate credit earned in another fully-accredited institution may be transferred to apply toward a Master's degree.

<u>Tuition</u> and <u>Fees</u>. Tuition and fees in the Graduate School are the same as for undergraduates, except that, instead of paying a book rental, graduate students are required to purchase their own textbooks.

Course and Grade Requirements. To qualify for the

Master's degree, graduate students must have forty-five quarter hours (including thesis, or forty-eight quarter hours where no thesis is required) of credit, with "C" or above, and a "B" average of all graduate courses taken. At least half of the credits counting toward the degree must be earned in courses for graduates only ("500" courses); the remaining credits may be taken in courses for graduates and advanced undergraduates ("400" courses).

Admission Blanks. Graduate students wishing further information or admission blanks should write to the Registrar or the Graduate Office, Southern Illinois University, Carbondale.

REQUIREMENTS FOR THE BACHELOR'S DEGREE

All the work offered in the summer session carries regular university credit. A total of 192 quarter hours of credit is required for the degree. At least 64 hours must be in subjects numbered 300 and above, of which 48 hours must be made in residence. An overall average of "C" is required, with grades not lower than "C" in subjects aggregating at least three-fourths of the work. A "C" average is required in the major subject. The following is a list of requirements which should be fulfilled 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 English 101, 102, 103--9 hours

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English 205, 209, 211, 212--6 hours Art 120 or Music 100--3 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 Health Education 202--4 hours Botany 101, 202, or Zoology 101, 105--5 hours from this group.
- 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, Home Economics, Industrial Education (not required if the student has had any of this work in high school)

Physical Education--6 quarter hours

Students who transfer in the junior or senior years may substitute senior college courses in most departments for the freshman-sophomore courses listed above.

Ordinarily, students preparing to teach should register in the College of Education. Other students should register in the college in which their field is listed. Requirements for a Bachelor of Music Degree are somewhat less than those listed above. Music majors should consult the Chairman of the Music Department.

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, of educational administration, or of some related field. Its aim is to provide a fully-rounded program of pre-service and in-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 positions as school administrators, supervisors, and supervising teachers. Opportunity for in-service growth is provided, through the Extension Division, on a graduate or an undergraduate basis, and also on a credit or a non-credit basis.

The courses of study in the College of Education lead to the degree of Bachelor of Science in Education. All students preparing to teach, irrespective of the departments in which they are majoring, should enroll in the College of Education.

Degree Requirements in College of Education for the Degree of Bachelor of Science in Education

SECONDARY EDUCATION

State Minimum Requ	irements	SIU Requirements Based upon,
(Statutes or Exami		or in Addition to, State
Board Regulations)	Minimum Requirements
	Qr. Hrs.	-
Oral and Written		Eng. 101, 102, 103; plus 390
Expression	12	or Speech; plus 6 hrs.
		selected from Eng. 205,
		209, 211, 212
Natural Science	9	5 hrs. selected from Bot.
		101, 202, or Zoo. 101, 105;
		plus 12 hrs. selected from
		two of these three fields:
		Physics, Math., Chem.
Social Science	9	10 hrs. selected from two of
		these three fields: Geog.,
		Econ., Sociology.

American History American Government Humanities 9 Health and Physical

- Education 4.5
- Additional Work in Above Fields 9

Adolescent Growth or	
Ed. Psy.	3
Principles or Phil.	
of Ed.	3
Materials and	
Methods (Secondary)	3
American Public	
Education	3
Practice Teaching	
(Secondary) 7	•5

- Electives in Professional Ed. to bring total in Ed. to 24 Total Hours for Certification 180 Student must have one major and one minor in separate
 - fields, or must have three minors.

- Hist. 201 or 202 Govt. 101, 231, or 300 Art 120 or Mus. 100; plus Eng. listed above
- Health Ed. 202; plus 6 hrs. of Phys. Ed.
- 9 hours selected from academic fields in addition to foregoing academic requirements, student must take 3 hrs. in Ag., Business, Home Ec., or Ind. Ed., unless these were taken in high school
- Ed. 206
- Ed. 310
- Ed. 315
- Ed. 351
- 12 hrs. of practice teaching (Secondary)

Ed. 305, 306, or 345

Total hours for degree: 192

- Major of 48 hrs. and minor of 24 hrs.; or a major of 36 hrs. and two minors of 24 hrs., in different fields.
- Reading knowledge of a foreign language is required unless the student's major is in Ag., Art,

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Business, Ind. Ed., Mus., Men's P. E.; Physics, Sociol., Speech, or Social Studies.

The student must have 64 hours of senior-college credit (300 and 400 courses), of which at least 48 must have been earned at SIU.

The student is held responsible for all requirements pertaining to pre-requisites to practice teaching and should study the section in this bulletin which lists such requirements.

The student, to graduate, must have a "C" average in his major field and a "C" average in his total college work, with "C" or better in at least threefourths of his work.

A "field major" may require more than 48 hrs., and if a "field minor" is credited, two minors must be carried.

The College of Education recognizes a major in any department which offers as much as 36 hours of work. A student may take his major as a field major in biological sciences or social studies. "Field minors" also are accepted, in the biological sciences, the social studies, and Latin American relations. For an academic major, the student should consult the chairman of the department. For one of the field majors, an advanced student should consult the chairman of the division or an individual designated by the chairman.

ELEMENTARY EDUCATION

State Minimum RequirementsSIU Requirements Based upon,(Statutes or Examiningor in Addition to, StateBoard Regulations)Minimum Requirements.

Qr. Hrs.

General Psychology 4.5
Ed. Psy., Child Psy.,
Human Growth and
Develop. 3
Methods and
Curriculum (Elem.) 3
Phil. of Education 3
Student Teaching
(Elem.) 7.5
Amonicon Dublic Ed. 7
American Public Ed. 3 Language Arts 24
Language Arts 24
Natural Science 24
Natural Science 24
Mathematics 7.5
Mathematics 7.5
Mathematics 7.5 Social Science (must
Social Science (must
Social Science (must include Am. Hist.
Social Science (must include Am. Hist. and Am. Govt.) 24
Social Science (must include Am. Hist. and Am. Govt.) 24 Fine and Applied Arts 18 Health and Physical
Social Science (must include Am. Hist. and Am. Govt.) 24 Fine and Applied Arts 18 Health and Physical Ed. (must include
Social Science (must include Am. Hist. and Am. Govt.) 24 Fine and Applied Arts 18 Health and Physical Ed. (must include 3 hrs. materials
Social Science (must include Am. Hist. and Am. Govt.) 24 Fine and Applied Arts 18 Health and Physical Ed. (must include
Social Science (must include Am. Hist. and Am. Govt.) 24 Fine and Applied Arts 18 Health and Physical Ed. (must include 3 hrs. materials
Social Science (must include Am. Hist. and Am. Govt.) 24 Fine and Applied Arts 18 Health and Physical Ed. (must include 3 hrs. materials and methods) 7.5
Social Science (must include Am. Hist. and Am. Govt.) 24 Fine and Applied Arts 18 Health and Physical Ed. (must include 3 hrs. materials and methods) 7.5
Social Science (must include Am. Hist. and Am. Govt.) 24 Fine and Applied Arts 18 Health and Physical Ed. (must include 3 hrs. materials and methods) 7.5

Required for

Ed. 206

Ed. 305, 306, or 340

Ed. 311 or 314 Ed. 355

Practice Teaching, 12 hrs. (8 must be Elementary)

Ed. 331

- Eng. 101, 102, 103; plus 6 hrs. selected from Eng. 205, 209, 211, 212; plus 9 hrs. elective in Language Arts.
- 5 hrs. selected from Bot. 101, 202, or Zoo. 101, 105; plus 4 hrs. Chem. or Physics; plus 15 hrs. elective in Natural Sciences.
- 8 hrs. Math. (4 hrs. may be in methods.)
- Hist. 201 or 202; Govt. 101, 231, or 300; plus 5 hrs. in Geog.; plus 5 hrs. in Econ. or Sociol.
- Art 120 or Mus. 100; plus 15 hrs. elective in this field.
- Health Ed. 202; plus 6 hrs. in physical education; plus 3 hrs. in Materials and Methods of Teaching Physical Education (Phys. Ed. 319).

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Certification . 180

Total Number Hours for Degree: 192, with a "field minor" of 24 hrs. in each of these fields: Social Studies, Natural Science. Language Arts.

The student must have 64 hours of senior-college credit (300 and 400 courses), of which at least 48 must have been earned at SIU.

The student is held responsible for all requirements pertaining to pre-requisites to practice teaching and should study the section in this bulletin which lists such requirements.

The student, to graduate, must have a "C" average in his major field (Elementary Education) and a "C" average in his total college work, with "C" or better in at least three-fourths of his work.

Students wishing to secure certificates in Kindergarten-Primary education are required to carry additional subjects and should consult their advisers concerning these requirements.

Students interested in elementary teaching should consult with elementary education counselors. In some cases, by arranging courses carefully, it is • possible to major in elementary education and at the same time to complete an academic major.

STUDENT TEACHING AND OBSERVATION

Supervised student-teaching is conducted at Southern in the Campus Schools and possibly in cooperating public schools both in and near Carbondale. Opportunities are provided for student teachers to observe, participate, and teach in actual schoolroom situations under the guidance of competent instructors.

The College of Education requires twelve hours

of student-teaching for the degree Bachelor of Science in Education. Usually, eight hours are assigned in the student's major field and the remaining hours in a minor.

Application for student-teaching for the summer session should be made not later than May 1. Application blanks may be secured by writing to the Office of the Director of Teacher Training, College of Education.

Rules regarding student-teaching may be found on page 58 of the annual catalog.

Opportunities for student-teaching will be available in three fields this summer: high school, elementary, and kindergarten-nursery school.

For the Limited High School Certificate, studentteaching is done in the University High School for the entire eight weeks' session, each class meeting twice daily, so that one semester's work may be covered during this time. Several standard courses will be offered and also some electives that are not usually given in smaller schools.

The University High School will have the same opening and closing dates and the same number of class periods as the University. A regular load will give the student one unit of credit. Upon recommendation of his high school principal, a student may earn one and one-half units. The total fees for the term are \$6.30.

The Allyn Elementary School, including kindergarten through grade six, will be in session for six weeks, beginning June 20.

COLLEGE OF LIBERAL ARTS

AND SCIENCES

ENTRANCE REQUIREMENTS

Graduates of any recognized four-year high school or academy, with fifteen units of secondary work, are eligible for admission.

DEGREES GRANTED

The College of Liberal Arts and Sciences grants the degree of Bachelor of Arts. A student may receive the Bachelor of Science degree upon approval of the Dean of the College.

REQUIREMENTS FOR GRADUATION

To graduate, a student must

- 1. Meet the general requirements of the University listed on pages 10 and 11.
- 2. Complete 4 hours in psychology or philosophy.
- Develop a reading knowledge of a foreign language. This ordinarily requires 9 hours of university study or its equivalent.
- 4. Complete a minor of at least 24 hours.
- 5. Acquire a major of at least 42 hours in the following subjects (some departments require more):

Botany	Government	Physics
Chemistry	History	Physiology
English	Mathematics	Sociology
Foreign Language	Microbiology	Zoology
Geography	Philosophy	

Students in the College of Liberal Arts and Sciences may also major in Art, Economics, Music, or Speech, if they do not undertake professional concentration in these fields.

THE COLLEGE OF VOCATIONS AND PROFESSIONS

The general admission requirements stated on page and the general degree requirements stated on pages 6 10 & 11 of the catalog govern the College of Vocations and Professions.

This College grants the degree of Bachelor of Science. A student may receive the degree of Bachelor of Arts upon the approval of the Dean, provided he fulfills, in addition to the regular requirements of the college, one year of a foreign language.

The College offers majors and minors in each of the following fields:

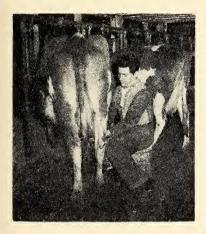
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Agriculture	Industrial Education
Art	Journalism (Minor only)
Business	Music
Economics	Speech
Home Economics	

The curricula in the College of Vocations and Professions are designed to develop competence for particular occupations and professions. While a student may choose his field of specialization late in his college career without incurring much loss of time in completing the work for the degree, it is desirable to make the choice early.

In addition to meeting the needs of students seeking a University degree, the College of Vocations and Professions desires to make its facilities available to anyone who has the ability to carry the work successfully, regardless of previous credit or school attendance. For a student interested in specialized competence rather than in a university degree, individualized groupings of courses suited to that student's special needs will be worked out by the department chairman. Such a student should confer with the department chairman before the registration date, so that his case can be given ample consideration.

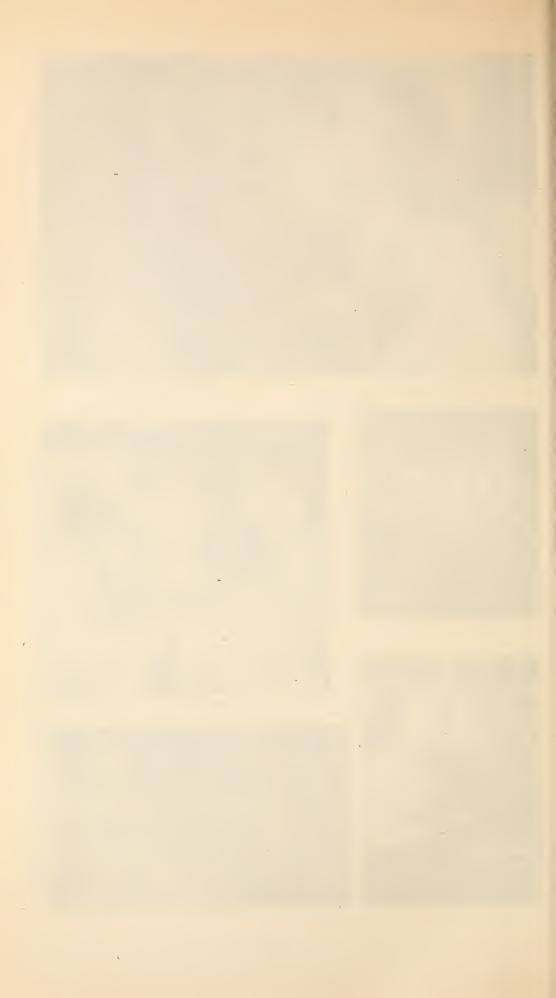












SCHEDULE OF CLASSES

AGRICULTURE

No. & Cr. Course Title	Days	Hour	Instructor
102-5 Cereal Crops 125-4 Poultry Production 365-4 Swine Production	MTWTF M WTF MTW F T	10:20 8:55 7:30 8:55	Clark Reed Clark
ART			
105-3 Drawing 120-3 Art Appreciation 250-4 Beginning Painting 300-4 Art Education 320,1,2-4 Advanced Painting 341-4 Art History 385-3 Weaving	M W MT T T TF MTWT MTWTF MTWT M W	8:55 10:20 10:20 10:20 1:10 11:45 1,2	Farnham Roach Farnham Farnham Roach Roach
BOTANY			
101-5 General Botany	TTF	7:30-8:55 7:30	Kaeiser-Ward
	MWF	1:50	
101-5 General Botany	T TF	7:30	Kaeiser-Ward
101—5 General Botany 101—5 General Botany	T TF M W F M W F	7:30 7:30-8:55 10:20-11:45	Kaeiser-Ward Welch-Ward
	T TF M W F M W F T TF T TF	7:30 7:30-8:55 10:20-11:45 10:20 10:20-11:45	
101-5 General Botany 202-5 General Botany 203-5 Systematic Botany	T TF M W F M W F T TF	7:30 7:30-8:55 10:20-11:45 10:20	welch-Ward
101-5 General Botany 202-5 General Botany	T TF M W F M W F T TF T TF M W F	7:30 7:30-8:55 10:20-11:45 10:20 10:20-11:45 10:20	welch-Ward Kaeiser

BUSINESS ADMINISTRATION

102-3	Typewriting	MTW F	8:55	DuFrain
104-3	Typewriting	MT TF	7:30	Buboltz
213-3	Typewriting	MT TF	10:20	Buboltz
251-3	Accounting	MTWT	11:45	Matthies
253-3	Accounting	MTWT	1:10	Matthies
303-3	Shorthand Methods	MWF	7:30	DuFrain
304-3	Methods in Basic			
	Business Subjects	MWF	11:45	DuFrain
309-4	Transcription	MT TF	8:55	Buboltz
315-4	Money & Banking	MTWT	10:20	Scott
320-5	Financial Management	MTWTF	11:45	Scott
330-5	Marketing Management	MTWTF	7:30	Chapman
332-4	Retail Store Managemen	tMT TF	8:55	Chapman
479-4	Probs. in Business &			
	Economics	MTWT	8:55	Rehn

	Cr. Course Title	Days	Hour	Instructor
CHEMI 101-4	STRY General Chemistry	MT	7:30, 8:55	Scott
101-4	General Chemistry	W F W F	8:55 10:20, 11:45	Abbott
101-4	General Chemistry	M T M W	10:20 10:20 11: 45	van Lente
102-4	General Chemistry	T T T F	10:20 7:30, 8:55	stone
113-5	Inorganic & Qualitativ		8:55	
		MWF	10:20, 11:45 11:45	stone
232-4	Volumetric Analysis	M W T F	7:30, 8:55 8:55	Neckers
306-4	Pre-Med. Organic	WF	10:20, 11:45 11:45	Hadley
365-5		T T M W F	7:30, 8:55 7:30	Van Lente
	Biochemistry	T T W F	10:20, 11:45 10:20	Scott
ECONO	MICS		20120	
200-3	Economic Principles & Problems	M WT	7.20	Maverick
202-3	Economic Principles &		7:30	
205-5	Problems Principles of Economic		8:55	Morrison
315-4	Money and Banking	MTWTF MT TF	11:45 10:20	Morrison scott
330-3	Public Finance	MWF	7:30	Morrison
355-3 450-3	Consumer Economics History of Economic The	T TF	1:10	Maverick
	interery en Economico fin	MTT	7:30	Maverick
*205 is	s not open to majors in	Econom	ics or Business	Adm.
EDUCI				
206-4	General Psychology	M WTF	7:30	Jordan
206-4	General Psychology Adv. Educational Psy.	M WTF	8:55 11:45	Malone Randolph
3104		Y '	****0	Randorph
	Educ.	MT TF	7:30	Warren
310-4	Principles of Secondar Educ.	MT TF	8:55	Fishback
314-4	Elementary School Meth	ods		
315-4	High school Methods	M WTF MTWT	10:20 8:55	Randolph Lawson
315-4	High school Methods	MT TF	10:20	Dykhouse
316-4	Kindergarten-Primary M and Curriculum	ethods MTWT	7:30	Mott
317-4	Audio-Visual Methods	MTW F	7:30	Ingli
331-4	American Public Educa.	TWTF	8:55	Warren
331-4	American Public Educ.	MTW F	10:20	Jordan
331-4	American Public Educ.	MT TF	11:45	Malone
345-4 *354-4	Adolescent Psychology Reading Guidance for	M WTF	8:55	Merwin
	Adolescents	TWTF	7:30	
355-4	Philosophy of Educatio	n MT TF	8:55	Phelps
**356-4	The Library as an Info	rmation		
*Tentat	Center ive	M WTF	10:20	

No. & 390-8 421-4 424-4 445-4 470-4 500-4 523-4 525-4 525-4 528-4 556-4	Cr. Course Title Workshop In Rural Educ Tests and Measurements School Administration Mental Hygiene Extra-Class Activities Graduate seminar in Sc Reorganization Theory & Legal Basis o Amer. Educ. School Finance & Plant Facilities Therapeutic Treatment of Students Seminar in Supervision	MTW F MTWT MTW F MTWT h. MTWT f TWTF MTWT of TWTF	Hour 7:30-11:35 7:30 11:45 10:20 11:45 11:45 8:55 10:20 11:45	Instructor Bracewell & Tee] Thalman Dykhouse Phelps Neal Bosley Merwin Bosley Thalman Fishback
ENGLI	SH			
103-3 103-3 205-3 205-3 206-3 209-3 209-3 209-3 209-3	Freshman Rhetoric Freshman Rhetoric, Freshman Rhetoric Freshman Rhetoric Freshman Rhetoric Freshman Rhetoric Freshman Rhetoric Freshman Rhetoric Freshman Rhetoric Intro. to Poetry Intro. to Poetry Intro. to Drama Masterpieces of World Literature Masterpieces of World Literature Intro. to Fiction	M W F TW F T TF TW F M W F M W F M W F M WT M WT M WT M WT TW F	8:55 $11:45$ $1:10$ $2:35$ $7:30$ $10:20$ $8:55$ $11:45$ $1:10$ $10:20$ $1:10$ $2:35$ $8:55$ $11:45$ $8:55$	Mitchell Mitchell Todd Travis Smith Neely Moake Bischof Pulliam Smith Faner Neely Camp Lingle Travis
212-3 212-3 300-3	Modern Literature Modern Literature Advanced Grammar Intro. to Semantics 17th Century Literature	M WT TW F MT T M WT 9 MT TF	7:30 10:20 2:35 8:55 11:45	Winn Faner Lingle Lingle Camp
316-3 317-3 326-4 330-4 356-4 405-4 464-4 515-4	Eng. Lit. 1550-1750 Eng. Lit. 1750-1900 19th Century Prose Mod. British Poetry Novel Since 1900 American Poetry Mod. Continental Drama Dr. Johnson and His Cir	T TF M W F MT TF MT TF MT TF MT TF MT TF	7:30 1:10 2:35 8:55 10:20 7:30 10:20 1:10	Coleman Smith Camp Neely Coleman Faner Winn Coleman
566-4	Shakespeare	MT TF	2:35	Winn
FOREI	GN LANGUAGES			
101-3 101c-1 102-3 102c-1 103-3 103c-1 511-3	Beginning French Elem. French Conversa.)rama	7:30 7:30 8:55 8:55 10:20 10:20	Peacock Stahlheber Peacock Peacock Stahlheber Stahlheber
		MTT	11:45	Peacock

NO. å	cr. Course Title	Days	Hour	Instructor
251-4 251-4 101-3	Beginning German Elem. Ger. Conversa. Beginning German Elem. GerConversa. Scientific German Scientific Russian Beginning Spanish Elem. Span. Conv. Beginning Spanish Elem. Span. Conv. Beginning Spanish Elem. Spanish -Conv.	M W F T MW F T MT TF MW F T MW F T MW F T MW F T	7:30 7:30 8:55 8:55 10:20 10:20 11:45 10:20 11:45 11:45 7:30 7:30 8:55 8:55	Neufeld Hartwig Hartwig Hartwig Hartwig Hartwig Neufeld Neufeld Stahlheber Davis Stahlheber Davis Stahlheber
		MT TF	10:20	Davis
GEOG	RAPHY & GEOLOGY			
100-5 101-5 210-4 314-5 324-4	Global Geography Physical Geography Economic Geography Anglo-America Conservation of Natura		8:55 8:55 7:30 10:20	Mcponald Price Krause Krause
409-4	Resources Trade Centers & Trade	TWTF	1:10	Price
		MWTF	8:55	Cunningham
520-3	Seminar in Population Distribution	M WT	2:35	Cunningham
GOVER	NMENT			
			7.00	Turnor
101-5 101-5 231-5 300-5 390-4 435-4 467-3 503-3	Prcb. of Am. pemo. Prob. of Am. Demo. Am. Gov't Am. Gov't Am. Nat' Gov't Comparative Gov't Gov't and Business City Government Seminar: Pressure Gro	MTWTF MTWTF MTWTF MTWTF MTWTF MT TF MT TF M W F DUPS M W F	7:30 8:55 7:30 10:35 8:55 11:45 10:15 11:45 8:55	Turner Klingberg Klingberg Turner Swartz
		r: m i	0.00	Juai 62 .
HEALT	TH EDUCATION	-		
202-4 210-4	Health Education Health Education Home Nursing Health and Safety	MTW F MTW F M W MT	7:30 8:55 11:45-2:25 7:30	McBride Phillips Denny Bridges
350-4	Methods of Health Ed.	W MTWT	7:30-8:55 10:20	Phillips
HISTO	RY			
more				
201-5	Surv. of Wld. Civil. surv. of Wld. Civil. Surv. of Wld. Civil. U.S. Hist. to 1865 U.S. Hist. to 1865	M W F M W F MT T NTWTF MTWTF	7:30 7:30 8:55 10:20 11:45	Pardee Paris Pardee Wright Wright

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No. &	Cr. Course Title	Days	Hour	Instructor
		UTUTE	44.00-	0
202-5	U.S. Hist. since 1865	MTWTF	11:45	Baxter
212-4	Mod. Europe since 1789	TWTF	10:20	Pardee
215-4	Hispanic Am. History	MT TF	8:55	Baxter
402-3	Hist. of the south sind		0.00	
402-5			7:20	Toboou
	1860	MWF	7:30	Tebeau
405-3	Civil war and Reconstru	iction		
		MWF	8:55	Tebeau
415-3	The Age of the Renaissa	ance		
415)	The Age of the Renarson		7.00	Caldwell
		MWF	7:30	caluwell
416-3	The Protestant Reformat	LION		
		MWF	8:55	Caldwell
420-3	The Fr. Revolution	TW F	11:45	Caldwell
	Recent U.S. Hist. 1900-		11.40	Curdiciti
436-3	Recent 0.3. 1121. 1900-		10 - 0	0.11.
		MWF	10:20	Pitkin
451-3	Historography	MTT	10:20	Briggs
452-3	Hist. Research & Thesis			- 00
452)	Writing	MWF	4 . 40	prince
			1:10	Briggs
503-3	Seminar in So. Hist.	TWT	11:45	Tebeau
515 - 5	Current U.S. Hist. &			
	Problems	MTWTF	1:10	Pitkin
			1.10	
HANE	FAANANIAO			
HOME	ECONOMICS			
225-4	Surv. Course in Home			
220 4	Economics	MTWT	10:20	Elliott
	Methods of Teaching	MTW F	10:20	Babcock
316-3	Food Preservation	MW	10:20	Staff
		MW	11:45	
		Ŵ	1:10	
	Home Moneyement	MWF		poh anali
325-3	Home Management		1:10	Babcock
325A C	or B-4 Home Mgt. Resider	nce To	be arranged	Babcock
326-4	Home Furnishings	MT TF	10:20-11:45	Woody
338-2	Art Needlework	ТТ	1:10-2:55	Woody
2511 2	School Lunchroom Mgt.	Taba	2:10 2:00	Staff
	School Lunchroom mgt.		arranged	
360-4	Adv. Dressmaking	MTW F	7:30-8:55	Woody
400-3	Teaching Aids in Home			
-	Economics	MWF	8:55	Elliott
HO1 7	4 Workshop in Home Ecor		0.00	
491-2-	4 WOTKSHOP TH HOME ECOT			
		MT TF	1:10	Elliott
	TRIAL CONALTION			
INDUS	STRIAL EDUCATION			
101-11	Mechanical Drawing I	MTWT	1:10-2:55	
		PE 4 49 1	1.10-2.55	
112-21	2-4 Bench Woodwork &			
	Machine woodwork	MTWT	2:55-4:10	
121-1	Machine Woodwork			
121-4	Art Metal	MTWT	1:10-2:55	
	Art Metal	MTWT	1:10-2:55 10:20-11:45	
122-4	Art Metal Machine Shop I	MTWT MTWT	10:20-11:45	lobason
122-4 126-4	Art Metal Machine Shop I General Metal	MTWT MTWT MTWT	10:20-11:45 7:30-8:55	Johnson
122-4 126-4 145-4	Art Metal Machine Shop General Metal Electrical Const.	MTWT MTWT MTWT MTWT	10:20-11:45	Johnson
122-4 126-4 145-4	Art Metal Machine Shop General Metal Electrical Const.	MTWT MTWT MTWT MTWT	10:20-11:45 7:30-8:55	Johnson
122-4 126-4 145-4	Art Metal Machine Shop General Metal Electrical Const. 4-4 Architectural Drawi	MTWT MTWT MTWT MTWT ng	10:20-11:45 7:30-8:55 10:20-11:45	Johnson
122-4 126-4 145-4 204-30	Art Metal Machine Shop General Metal Electrical Const. 4-4 Architectural Drawi &	MTWT MTWT MTWT MTWT ng MTWT	10:20-11:45 7:30-8:55	Johnson
122-4 126-4 145-4 204-30	Art Metal Machine Shop General Metal Electrical Const. 4-4 Architectural Drawi & 5-4 Mechanical Drawing	MTWT MTWT MTWT MTWT ng MTWT II &	10:20-11:45 7:30-8:55 10:20-11:45	Johnson
122-4 126-4 145-4 204-30	Art Metal Machine Shop General Metal Electrical Const. 4-4 Architectural Drawi &	MTWT MTWT MTWT MTWT ng MTWT II &	10:20-11:45 7:30-8:55 10:20-11:45	Johnson
122-4 126-4 145-4 204-30	Art Metal Machine Shop General Metal Electrical Const. 4-4 Architectural Drawi & 5-4 Mechanical Drawing	MTWT MTWT MTWT MTWT ng MTWT II &	10:20-11:45 7:30-8:55 10:20-11:45 7:30-8:55	
122-4 126-4 145-4 204-30 205-30	Art Metal Machine Shop I General Metal Electrical Const. I 4-4 Architectural prawi I & II 5-4 Mechanical prawing Advanced Machine Draw	MTWT MTWT MTWT MTWT II & ving MTWT	10:20-11:45 7:30-8:55 10:20-11:45 7:30-8:55 10:20-11:45	
122-4 126-4 145-4 204-30 205-30	Art Metal Machine Shop General Metal Electrical Const. 4-4 Architectural Drawi & 5-4 Mechanical Drawing	MTWT MTWT MTWT MTWT II & ving MTWT	10:20-11:45 7:30-8:55 10:20-11:45 7:30-8:55 10:20-11:45	

& Re-finishing I, II, III MTWT 7:30-8:55 Bicknell & Kinsey

No. &	Cr. Course Title	Days	Hour	Instructor
2224		MTWT	1:10-2:55	Schroeder
230-4	Elem. schools	MTWT	1:10	
322-32	5—4 Machine Shop III & Advanced Voc. Machine	e Shop		
490-4	Materials & Methods of	MTWT Teachin	7:30-8:55 Ig	Schroeder
	Industrial Ed. in Ju Senior High ^S chool	MTWT	1:10	Bicknell
494 - 4	Organization & Administ of Ind. Education	tration MTWT	10:20	Bicknell
LANDN				
	ALISM		·	
200-4 210-1	Journalism Lab.	Т	7:30 8:55	Steffes Steffes
304-3	School Publications	MWF	10:20	Steffes
MATHE	MATICS			
106 S-4		MTWT	8:55	Fildes
106-4		TWTF	11:45	Hoyle Fildes
106-4 107-4	Gen. Math. 11	M WTF	1:10 7:30	Ablett Hoyle
111-4	College Algebra	MTW F	10:20	Hoyle
112-4 113-5	Analytic Geometry	MT TF MTWTF	1:10 10:20	Fildes Hall
120-4 210-4	Math. for Elem. Teach.		7:30 7:30	McDaniel Hall
303-4 305-3		MTWT 5 T TF	10:20 1:10	Rodabaugh Rodabaugh
317-3			8:55	Black
430-3	Synthetic Projective (eom. M WT	11:45	Black
452-3	Foundations of the Cal		10:20	McDaniel
535-4	Algebraic Plane curves	MT TF	7:30	Black
550-3	Seminar in the Tchg. c Math.	MWF	8:55	Rodabaugh
MUSIC				
		M N E	7.00	Malahaab
100-3 100-3	Music Understanding Music Understanding	MWF MWF	8:55	McIntosh McIntosh
105-4 106-4	Theory of Music	MTWTF	7:30 7:30	Wharton Mueller
150 - 1 160 - 1	Violin Classes* Woodwind Classes*		arranged arranged	Wharton Morse
170-1	Piano Classes*	To be a	arranged	Mueller, Morse,
190-1	Brass Classes*	To be	arranged	Wharton
190-1	voice Classes*	To be a	arranged	Wakeland
190–1 300–3			arranged	Molatach
*Advan	Problems ced classes to be arran		10:20 he instructors	McIntosh

No. & Cr Course Title	Days	Hour	Instructor
303-3 Materials, Methods Problems 305V-3 Vocal Prob. and Mat. 309-310-4 Orchestration 1 an	MWF MWF	11:45 8:55	Wakeland
341-342-343-3 'Music Lit. 2 Chorus Madrigals 2 Band 2 Orchestra	MTWT MWF TT TT MW MW	10:20 11:45 7-8:15 8:20 7-8:15 5:00	Kesnar Kesnar Wakeland Wakeland Kesnar

Private instruction in Piano, violin, viola, cello, voice, brasses, and woodwinds

PHYSICAL EDUCATION FOR MEN

145-2 145-2 204-1 205-1	Physical Education Physical Education Elem. Swimming Advanced swimming	MTWTF MTWTF M WT M WT	8:55 10:20 3-5 3-5	Mazurek Mazurek Wilkinson Wilkinson
206-2	stumts and Tumbling	MTWT	10:20	Wilkinson
210-2	Basketball Techniques	MTWT	1:10	Holder
230-1	Basic Rhythms & Folk	T T	7.20	
210 1	Dancing	TT	7:30	Franklin
240-1	Golf Techniques	ТТ	10:20	Holder
258-3	Football Theory	MWF	7:30	Martin
353-4	Organization & Adm. of			
	Phys. Ed.	MTWT	8:55	Franklin
355-2	Assisting Techniques	MTWTF	Arranged	
356-4	Track & Field Theory		0	
	& Techniques	MTWTF	7:30	Lingle
360-4	Playground Adm.	MTW F	8:55	Lingle
372-4	Baseball Theory &		0,00	g. 0
712 4	Technique	MTWT	11:45	Martin
	reeningae	ТТ	1:10	nar enn
275-1	Theory & Practice in the		1.10	
375-4	& Care of Athletes		10:20	Lingle
200 1			10.20	Lingic
380-4	Org. & Adm. of Intersci		0.55	Martin
	Athletics		8:55	
	Intramurals Fou	r days per w	(. 1-4	Franklin, Wilkinson,

PHYSICAL EDUCATION FOR WOMEN

204-1	Swimming	MT T	3-5	Stehr-
205-1	swimming	МТ Т	3-5	lvanuck Stehr- lvanuck
214-1	Archery	ТТ	10-20	lvanuck
216-1	Tennis	ТТ	7:30	lvanuck
216-1	Tennis	MW	8:55	lvanuck
218-1	Individual Sports	MW	10:20	lvanuck
222-1	Golf	ΜW	7:30	Davies
304S-2	Techniques of Teac Soccer and Volley		7:30	Davies
319-4	Teaching Elementary	School		
	Group Activities	MTWT	11:45	Stehr
319-4	Teaching Elementary	School	×	
	Group Activities	MTWT	1:10	Spradling

& Holder

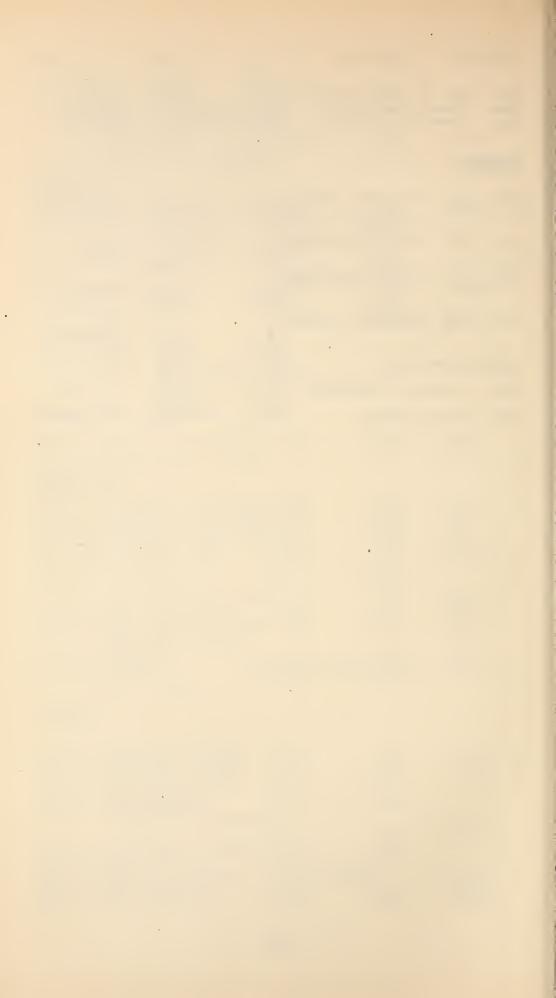
No. & (Cr. Course Title	Days	Hour	Instructor
348-2	Camp & Community Leade	ership		
351-4	Recreation & Physical	W F Educ. for	10:20	Stehr
J JI 4	Atypical & Handicapp Individuals	ed	0.55	Davies
	Co-recreation one nigh	MTWT ht each week		
	for entire Universit	;y	7-9 p.m.	Ivanuck
PHYSI				
102-4	Electricity & Heat	°M WTF TF	10:20 11:45	Zimmerschied
106-5	Mechanics & Sound	MTWTF TF	10:20 11:45	Young
107-5	Electricity ' Mag.	ΤW	7:30	Zimmerschied
108-5	Heat & Light	MTWTF MTWTF	8:55 1:10	Borella
312-5	Radio	TW MTWTF	2:35 8:55	Young
PHYSI	OLOGY			
209A-4	Intro. to Physiology	MTWT	8:55	Hinrichs
RELIG	IOUS EDUCATION			
320-3	Teaching in the Church	TW F	10:20	Hall
	the teachings of Jesus	TW F	8:55	Johnson
SOCIO				
101-5 101-5	Introductory Sociology	MTWTF	7:30 8:55	Petroff Staff
101-5	Introductory Sociology Introductory Sociology Introductory Sociology	MTWTF	11:45 1:30	Staff Staff
202-5	Applied sociology	MTWTF	7:30	Shafter
310-4 311-3	The Family Urban Sociology	M WTF M W F	8:55 10:20	
316-3	Sociology of Rural Lif Social Psychology	e TW F TWTF	8:55 10:20	Tudor Petroff
355-4 410-4	Social Research Method		11:45	Tudor
460-2	Current Sociological Journals	WF	2:25	Tudor
510-6-	9 Thesis Ir Human Ecology	ndividual Co M·W F	nference 1:10	Staff
512)				
SPEECH				
101-4	Principles of Speech	MTW F	7:30	Tollow
101-4 101-4	Principles of Speech Principles of speech	MT TF MTWT	8:55 10:20	Talley McLeod
102-4 103-4	Public Speaking Interpretation	MTW F MTWT	8:55 11:45	
202-3	Principles of Discussi	on		Tollow
205-3	Prin. of Arg. & Debate	MT T M W F	7:30 1:10	Talley
206-4 208-1	Stagecraft	MTWT To be arran	2:35 aed	McLeod
210-4 302-4	Speech Correction Play Production	TWTF	10:20	Garbutt McLeod
JU2-4	They Troduction		2:35	HEECOU

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No. & Cr. Course Title	Days	Hour	Instructor
303-4 Bus. & Prof. Speaking 306-4 Speech Education 308-1 Dramatic Activities	TWTF	11:45 1:10 anged	Talley Garbutt McLeod
ZOOLOGY			
101-5 Gen. vertebrate Zoolo		7:00	Corchecher
101 F. con Vortebrata Zaala	MTWTF T TF	7:30 8:55	Gersbacher
101-5 Gen. vertebrate Zoolo	MTWTF	10:20	Stein
105-5 Gen. Invert. Morpholo	T TF 9gy	11:45	
	MTWTF M W F	11:45 1:10	Rafalko
200-5 Com. Vertebrate Anato	my l		
	M W F MTWTF	8:55 10:20	Rafalko
215-4 Entomology	MTWT .	7:30	Stein
300-5 Vertebrate Embryology	M W MTWTF	8:55 10:20	C. Foote
	MWF	11:45	C. FOULC
540-4 Endocrinology	MTWTF	8:55	C. Foote

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SOUTHERN ILLINOIS UNIVERSITY ADMINISTRATION

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Charles D. TenneyAdministrative Assistant to the President
Lois H. Nelson Secretary to the President
T. W. AbbottDean, College of Liberal Arts and Sciences
Douglas E. LawsonDean, College of Education
Henry J. RehnDean, College of Vocations and Professions
Willis G. Swartz Chairman, Graduate Studies Committee
Raymond H. DeyDirector, Extension and Adult Education
Orville AlexanderDirector, Alumni Services
Lorena DrummondDirector, Information Service
Marshall S. Hiskey Dean of Men
Helen A. Shuman
Edward V. Miles, JrBusiness Manager
Marjorie ShankRegistrar

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