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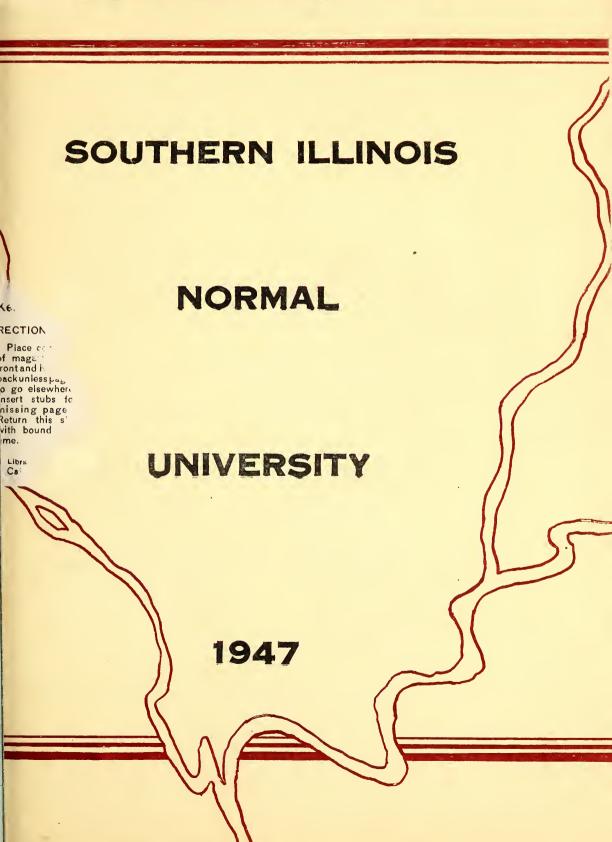
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JUMMER BULLETIN



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SOUTHERN ILLINOIS NORMAL UNIVERSITY BULLETIN

Volume XLI

Carbondale, Illinois, April, 1947

Number 2

ANNOUNCEMENTS FOR THE SUMMER 1947

Eight Weeks

June 16 to August 8

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SOUTHERN ILLINOIS NORMAL UNIVERSITY

College of Education

College of Liberal Arts and Sciences

College of Vocations and Professions

The Graduate School

Southern is accredited by

NORTH CENTRAL ASSOCIATION OF COLLEGES AND SECONDARY SCHOOLS
(as a University)

AMERICAN ASSOCIATION OF TEACHERS COLLEGES
ASSOCIATION OF AMERICAN COLLEGES
AMERICAN ASSOCIATION OF UNIVERSITY WOMEN

SOUTHERN ILLINOIS NORMAL UNIVERSITY

State of Illinois

Dwight H. Green, Governor

ADMINISTRATION

Chester F. Lav

Charles D. Tenney

President, Professor of Educational and Personnel Administration

Administrative Assistant to the President

Mary Anna Robert'son T. W. Abbott Raymond H. Dev Eugene R. Fair

Henry J. Rehn

Willis G. Swartz Orville Alexander Lorena Drummond Marshall S. Hiskey Edward V. Miles, Ir. Marjorie Shank Helen A. Shuman

Secretary to the President Dean, College of Liberal Arts and Sciences Director, Extension and Placements Dean, College of Education Dean, College of Vocations and Professions

Chairman, Graduate Studies Committee Director, Alumni Service Director, Information Service Acting Dean of Men Business Manager

Registrar Dean of Women

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Springfield

WELCOME TO SOUTHERN

The "old lady who lived in a shoe" might be the sub-title for every college and university in the country today, as students overflow campuses and various measures to restrict enrollment are being adopted by almost all higher educational institutions.

Southern, though crowded, has not yet placed limitations on enrollment. That time may come, but until it does, the latchstring is always out.

Overcrowded classrooms and laboratories naturally create problems and discomforts. Housing becomes critical; food service is over-loaded. Teachers have too many students to give each the proper individual attention. Books are hard to get in sufficient quantities. Yet Southern is slowly but surely working out solutions to these problems.

Temporary buildings to provide 17,500 square feet of additional classroom, laboratory, library, and office space are being secured from the federal government. Emergency housing for nearly 200 married student veterans has also been obtained. Books are being ordered in increasing numbers and will be provided for all students in all courses as rapidly as publishers can fill the orders. Southern's faculty has already been expanded substantially, and even greater expansion is planned, in order to maintain and enlarge the instructional opportunities in its three undergraduate colleges and its Graduate School. Specialists have been and are being added in many new fields. All in all, Southern is exerting every power at its command to strengthen and enlarge the fine services it has rendered in the past.

For the faculty and administration, I welcome you, and hope your intellectual growth in your selected studies will be matched by well deserved recreation and friendships, both new and renewed.

Sincerely,

Chita & Pay

Southern Illinois Normal University through its Summer session offers opportunities to several groups of students: to the teacher, to take advanced professional training that will make him a more effective force in his school and his community; to the graduate student, to work toward an advanced degree right here at home in his own regional university; to the veteran, to make up educational "lost time"; to the regular undergraduate student, to accelerate his degree program.

Southern has developed, in its graduate school, a broad program of graduate work for teachers and school administrators, and has expanded its undergraduate offerings into three fields: the College of Education, the College of Liberal Arts and Sciences, and the College of Vocations and Professions.

In addition to its regular curricular offerings, the University will conduct a number of workshops, clinics, and conferences during the summer, which will be of interest to educators and other groups.

Veterans and others having emergency and exceptional educational ndeds, to continue their studies during August may earn additional credits by special examinations; reading, survey, conference, or seminar courses; special permission to take overloads; or by such other measures as their respective deans, the Chairman of the Graduate Studies Committee, and the Registrar may devise.

WORKSHOPS

To supplement and enrich the summer session program, a number of workshops has been scheduled and others may be added by the time the term opens. These workshops afford to students the opportunity to engage in stimulating participation-type study and research.

A Rural Education Workshop will be conducted by the College of Education during the summer session for rural and elementary teachers. The workshop will offer solutions for the actual teaching problems which the teacher faces in the classroom. Opportunities will be afforded

for work in Arts and Crafts, natural science, social studies, and other fields.

Provisions will be made for workshop participants to observe in the Allyn Elementary School and perhaps also, if suitable arrangements can be made, in a representative rural school set up.

The Rural Workshop, numbered Education 390, will be directed by members of the Rural Education faculty.

A second Rural Education Workshop of three or four weeks' duration will be held at Salem to serve those teachers who are unable to come to the University for a full summer session. Other off-campus workshops may be planned before the summer session opens.

The Department of Physiology and Health Education plans to offer a workshop in Public Health Education. Such a workshop is especially important at this time in the preparation of in-service teachers for required courses in the teaching of health as prescribed by the new Illinois State law. The contents of the course include such problems as communicable disease control in schools, mental and social hygiene, safety and first aid, healthful school living, nutrition, and the curricular content suitable for various grade levels with emphasis upon public health, and the facilities and methods whereby teachers and other community leaders can promote the health of all in their community. Also, a special training will be provided for students interested in the new fields of health education, with particular reference to those who plan to become consultants in this field.

A workshop on "Child Growth and Development," Education 443, will be offered on the Southern campus, for the first time, this summer. An effort will be made to develop an understanding of human behavior that will function in classrooms to improve teaching techniques and child guidance. This workshop will be open to all experienced teachers in the primary grades.

PARENT-TEACHER CONFERENCE

The Eleventh Annual Summer Conference of the Parent-Teacher Association will be held for two days during 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.

EDUCATIONAL BOOKS AND MATERIALS EXHIBIT

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 July 8, 9, and 10. 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: Mr. J. Ward Dillow, Assistant Professor of Education.

U. S. VETERANS ADMINISTRATION GUIDANCE CENTER

Southern has been chosen as the location for the Veterans Administration Guidance Center in Southern Illinois because of its excellent facilities in testing and its convenience to the thirty-nine counties involved. The purpose of the center is to offer vocational guidance to the veteran who is eligible for training under Public Law No. 16, to assist him in planning his vocational rehabilitation. Veterans who are eligible for training under Public Law No. 346 may also obtain the services of this center. Four counselors from Southern's faculty supply testing and counseling services. Mr. Ernest Wolfe of the U. S. Veterans Administration is in charge of the office, located at 901 South Illinois Avenue.

THE ILLINOIS VETERANS COMMISSION

The Illinois Veterans Commission maintains a fulltime office at Southern, located in the Men's Lounge. This office assists the veteran with his personal problems and advises him regarding necessary forms, insurance, subsistence, etc.

VOCATIONAL REHABILITATION

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

The services of this office are also available to returning service men and women.

HOUSING

Women students may secure board and room at Anthony Hall, a University dormitory, for \$8.00 a week. Applications should be sent to Miss J. Minnette Barber, the Director. A deposit of \$5.00 is required to reserve a room.

Student rooms in Carbondale now cost \$2.50 to \$3.00 a 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 college-owned cafeteria and in several boarding houses near the campus.

GRADUATE ASSISTANTSHIPS

In order to encourage graduate study and research, Southern offers graduate assistantships which are available to students of merit. These positions pay stipends up to \$75 a month. Address inquiries to Dr. Willis G. Swartz, Chairman, Graduate Studies Committee or to the President of the University.

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 graduated from high school may be admitted as regular college students provided they pass the General Educational Development Test. For further information about the nature of these tests, consult Marshall S. Ziskey, Acting Dean of Men.

REGISTRATION PROCEDURE

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

All students will go to the Men's Gymnasium to register.

SUMMER TERM REGISTRATION SCHEDULE

Monday, June 16

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9:	30.	0	c	0 4	0 0	. 0	۰	0	0 (s (9 0	; с	С	0	. 0	0 0		0	0		e (o 6		0	c	0	0 6	0		0	0	с.	0 0	2	0	S	inclusive inclusive
11:	00.	0	0	0 4	. 0	0	0	0	0	٥ (s (۷	Ĉ	0	0 0		٥	0		е (G	ø	e	0 6	0	С	٥	0	0 (0 0	A	-	B	inclusive
1:	00.	0	0	0	0 6	.0	e	0	0;	0	0 6	0 0	۰	Ü	0	0 0	С	0		•	0 0	,	0	٥	o	0	0 0	. 0		0	٥	0	0 0	C	ess	E	inclusive
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ACADEMIC LOAD, COURSE NUMBERS, AND CREDITS

While this announcement of courses for the 1947 summer term is tentative, most of the subjects will be given as scheduled. A supplement to this bulletin will be issued later announcing visiting faculty members and additional courses.

The normal student load for the eight-week session is ten to twelve quarter hours. A student with special needs, by permission of the Dean of his College or the Chairman of the Graduate Studies Committee, may take additional hours.

Each class period is fifty minutes in length.

The schedule of periods for the summer follows:

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1st hour.... 8: 00 - 8: 50 4th hour... 11: 00-11: 50
2nd hour.... 9: 00 - 9: 50 5th hour... 12: 00-12: 50
3rd hour.... 10: 00-10: 50 6th hour... 1: 00 - 1: 50
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Courses numbered 100-199 are primarily for freshmen; 200-299, for sophomores; 300-399, juniors and seniors; 400-499, for seniors and graduates; and 500 and above, for graduates

FEES

Fees for all freshmen and sophomores for the summer session total \$13.25, as itemized below, plus federal tax on admissions.

Tuition	Fee			000		0 0		. \$7.50
Student	Activi	ty F	ee		0 0			. 3.75
Book Ren	ital Fe	e			0 0	0 0	0 0	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 \$20.75 plus tax. Fees for graduate students total \$11.25. 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 pay the regular fees, but all of these are refunded by the State of Illinois after the close of the term.

GRADUATE WORK

The Graduate School was established three years ago to aid in meeting the needs of Illinois for better trained teachers and administrators in the educational system. The increasing emphasis upon advanced degrees together with the trend toward regional and junior colleges, demonstrates the need for such improved facilities.

Approximately two hundred graduate students have enrolled in the Graduate School to date, many of them taking full time residence work in the summer and supplementing it with evening or Saturday classes during the fall, winter, and spring terms. In this way it is possible to complete requirements for the Master's degree in a period of twelve calendar months.

Work leading to the degree of Master of Science in Education is offered in the following major fields: Educational Administration and Supervision, Elementary Education, English, Foreign Languages, Biological Sciences, Mathematics, Physical Sciences, and Social Sciences.

GENERAL RULES GOVERNING GRADUATE STUDY AT SOUTHERN ILLINOIS NORMAL UNIVERSITY

Since the development of Southern's graduate program is in process, it should be noted that these rules are subject to further study and change.

Admission. Graduates of Southern Illinois Normal University and graduates of other educational institutions maintaining standards equal to those of this institution are eligible for admission to the Graduate School.

To be eligible for admission to the Graduate School, a graduate student must have a 3.0 (C) undergraduate average. Admission to the Graduate School is not equivalent to admission to candidacy for the degree of Master of Science in Education. (see below "Admission to Candidacy) Graduates of colleges or universities which are not fully accredited, or students with unsatisfactory undergraduate scholarship may be given conditional admission to the Graduate School; they will be unconditionally accepted as soon as they furnish proof of their ability to carry graduate work on the required level.

Transcript Graduates of other educational institutions must present an official transcript of high school and college or university courses previously taken. This transcript should be filed with the Chairman of the Graduate Studies Committee at least one month before matriculation.

Application. Written application for admission to the Graduate School should be made to the Chairman of the Graduate Studies Committee on blanks secured at his office or from the Registrar.

Tuition and Fees. Tuition and fees for graduate students are the same as for the undergraduate students in the College of Education, with the following exceptions: Matriculation fee, \$5 (only for those who are not graduates of Southern Illinois Normal University); graduation fee, \$10. The graduate student must purchase any textbooks used in graduate courses.

Part-Time Enrollment. Opportunity is given to those admitted to the Graduate School who are within easy reach of the University to enroll in graduate classes held on the campus late afternoon or on Saturday. However, at least half of a student's graduate credit must be earned in full-time residence work. It is also possible for graduate students to take as much as 8 quarter hours' credit in approved graduate courses in the Division of Extension.

Additional Requirements. A student desiring to do work for which he does not have the proper foundation may be required first to complete the necessary undergraduate work.

Transfer of Credit. A maximum of 16 quarter hours of acceptable graduate credit earned in another institution may be applied toward a master's degree. The transfer of credit from another institution is subject to the approval of the Graduate Studies Committee after consultation with representatives of the department or departments concerned.

Seniors. A senior who is in the last quarter of his undergraduate study, who has completed his residence requirement for the bachelor's degree, and whose schedule is not completely filled with undergraduate courses, may be permitted to register for graduate courses upon approval of the Graduate Studies Committee

at the time of enrollment.

Advisory Committees. The Graduate Studies Committee will appoint an advisory committee for each graduate student upon his matriculation in the Graduate School. Each graduate student may indicate his preference of persons to serve on his advisory committee, but naturally the Graduate Studies Committee's judgment will prevail. On the advisory committee will be representatives of the student's major and minor fields, including at least one member of the Graduate staff in the College of Education.

REQUIREMENTS FOR THE DEGREE MASTER OF SCIENCE IN EDUCATION

Residence. Candidates for the degree are required to spend at least two quarters in residence.

Course Requirements. Forty-eight quarter hours of graduate credit are required for the master's degree. At least 24 hours of this must be in courses for graduates only. At least half of the graduate work leading to the master's degree must be done in full-time residence work.

A grade average of 4.0 is required for the degree. Not more than four hours of "C" will be given graduate credit, and no grade below "B" will count toward a major.

Graduate students who do not complete the course requirements within the time limits of a term may be given a grade of "deferred", which, if not removed within eight weeks, will be automatically recorded as an "incomplete" on the student's permanent record.

Courses on the 400 level are open to seniors and graduate students. Those numbered 500 and above are for graduate students.

Dissertation or Thesis. No formal thesis of the traditional type will be required; however, each candidate for the master's degree will be required to present evidence of ability to do research of satisfactory quality and to submit it in a form to be filed for future reference. A student desiring to undertake a thesis may receive a maximum of 4 quarter hours credit for a special research project which is not prepared as part of a

regular course requirement.

Admission to Candidacy. By the time a graduate student has completed half his required credit he should arrange with his advisory committee to take a comprehensive examination covering all his work in the graduate field. This examination is ordinarily written but may also include an oral examination. Upon successfully passing this preliminary comprehensive examination, the graduate student may be advanced to candidacy; this means that he is judged worthy of continuing in the Graduate School.

Application for the Degree. Each candilate for the master's degree must file written application for the degree with the Registrar not later than one month before the date for granting the degree.

Final Examination. Each candidate must pass a final examination covering all work he has completed. Special emphasis will be given to individual studies and research projects. The preliminary and final examinations together must include both oral and written examination.

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. The following is a list of requirements which should be fulfilled by all students 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
English 205, 209, 211, 212 - 6 hours from this group
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 (see page 15).

Biological Sciences - 9 quarter hours

Physiology and 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.

COLLEGE OF EDUCATION Southern is a member of the American Association of Teachers Colleges

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 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 Division of Extension on either a graduate or an undergraduate basis and also on a credit or a non-credit basis.

The program of academic and professional study,

including student teaching, is built upon a fundamental belief in the highest standards for preparing teachers who will have adequate knowledge of their respective special fields, who will understand professional theory and how to apply it and who will have attained a degree of skill which will enable them to enter and serve successfully in the profession.

All students preparing to teach, regardless of the department in which they are majoring, should be enrolled in the College of Education.

The courses of study in the College of Education lead to the Bachelor of Science in Education degree.

All students in the College of Education are required to take American History and Government (ordinarily History 201 or 202 and Government 200 or 300); and to demonstrate a reading knowledge of one foreign language. The latter ordinarily requires nine quarter hours of university study, or its equivalent.

Students preparing for high school teaching should take the following courses in addition to those listed above:

Education and Psychology - 20 hours: 206, 310, 315, 331, and 305 or 306

English 390 or 392 or speech - 3 hours

Student teaching - 12 hours. At least 4 hours must be in the student's major and at least 8 hours on the high-school level. He must have a C average before he may be assigned practice teaching

A major of at least 36 hours and two minors, or a major of 48 hours and a minor of 24 hours in two separate fields of study. C averages are required in the major subjects.

The College of Education recognizes majors in any of the departments which offer as much as 36 hours of work. A student may obtain also a field major in biological sciences or in social studies. For an academic major the student should consult the chairman of the department. For one of the field majors a student should consult the chairman of the division or an individual designated by him.

The College recognizes also a Latin-American minor in social studies.

Students preparing for elementary teaching should take the following:

Art and music - 15 hours (a total of 18)

Education and psychology - 32 hours, including 206, 305 or 306 or 340, 311, 331, and 355

Mathematics - 8 hours

Physical education methods - 3 hours

Practice teaching - 12 hours (8 on the elementary level)

Minors of 24 hours in language arts, social science, and natural science areas

The requirements for those preparing for kinder-garten-primary teaching are almost the same as those for elementary. For details these students should see the Kindergarten-Primary Adviser.

The College of Education requires twelve quarter hours of student teaching for the degree of Bachelor of Science in Education. Usually eight quarter hours are assigned in the student's major field and the remaining hours in the minor fields.

Student teaching applications for the summer session should be made not later than May 15. Application blanks may be secured by writing to the Office of the Dean, College of Education.

Prerequisites for Student Teaching:

- 1. All students making application for student teaching must be working toward the B.S. in Education Degree.
- 2. A student must have a total of at least 128 quarter hours credit with a 3.0 average or better.
- 3. A student must have at least sixteen quarter hours in the subject to be taught.
- 4. A student must have at least twelve hours of credit in education courses.

Note: No university credit is allowed for past experience in teaching.

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

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

The Allyn Elementary School, including kindergarten through grade six, will be in session for six weeks beginning June 16.

One of the affiliated rural schools will probably also be in session for observation and student teaching during the summer session.

COLLEGE OF LIBERAL ARTS AND SCIENCES

Southern is a member of the Association of American Colleges

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 degree of Bachelor of Science upon approval of the Dean of the College.

Requirements for Graduation

- 1. Meet the general requirements of the University listed on page 15.
- 2. Complete 192 quarter hours credit in approved courses; of these,
 - (a) At least 64 must be in courses numbered 300 or above,
 - and (b) At least 48 must be in residence.
 - 3 Complete 4 hours in psychology or philosophy.
- 4. Develop a reading knowledge of a foreign language This ordinarily requires 9 hours of university

study or its equivalent.

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

Botany Foreign History Physiology and Chemistry Language Mathematics Health Education English Geography Philosophy Sociology Government Physics Zoology

Students in the College of Liberal Arts and Sciences can also major or minor in Art, Economics, Home Economics, and Music if they do not desire professional concentration in these fields.

- 6. Have academic grades:
 - (a) Averaging Cor better in all work taken,
- and (b) Averaging C or better in the major field,
- and (c) Of C or better in subjects aggregating at least three-fourths of the work.

COLLEGE OF VOCATIONS AND PROFESSIONS

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

The College of Vocations and Professions grants the degree of Bachelor of Science. A student may receive the degree of Bachelor of Arts upon approval of the Dean and the Graduation Appeals committee, provided he fulfills in addition the regular requirements at least one year of a foreign language.

Each candidate for the Bachelor's degree must:

- 1. Meet the general requirements of the University listed on page 15.
- 2. Complete 192 quarter hours' credit in approved courses; of these:
 - (a) At least 64 must be courses numbered 300 or above.
 - (b) At least 48 must be in residence.
- 3. Complete a major of at least 48 hours (except as indicated below) and a minor of at least 24 hours (where the department requires it) in one of the following:

Agriculture Economics Journalism
Art Home Economics Music (major of
Business Industrial Education 110 hours)

Speech (major of 42 hours)

- 4. Have academic grades:
 - (a) Averaging C or better in all the work taken.
 - (b) Averaging C orbetter in the Major field.
 - (c) Of C or better in subjects aggregating at least three-fourths of the work.

A candidate may present for graduation in the College of Vocations and Professions electives from either of the other two colleges up to 16 quarter hours. Courses in methods of teaching are not accepted toward a degree by the College of Vocations and Professions. Students preparing to teach, even though it is in a subject matter field within this college, should register in the College of Education.

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, 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 students interested in specialized competence rather than a university degree, individualized groupings of courses suited to that student's special needs will be worked out by the department chairman. Such students should confer with the department chairman before the registration date so their case can be given ample consideration.

TENTATIVE SCHEDULE OF CLASSES FOR THE SUMMER TERM June 16, 1947 to August 8, 1947

(M-Main Building, P-Parkinson, AC-Art Center, S-Old Science)

AGRICU	ILTURE				
125-4	Poultry	MTW F	10	M104	White
202-4	Farm Soils	T Th MTWThF	8	M105	Cassell
330-4	Adv. Dairying	T M <u>T</u> WThF	9	M104	White
390-4	Special Studies arro	gd.	9		Cassell &
ART					
120-3 135-3 322-4	Art Appreciation Pottery Adv _* Composition	MTWThF MTWThF MTWThF	9 9 10	M203a AC M203	Roach Watkins Mirabal
341-4	History of Architecture	W MTWThF	11 10	M203a	Roach
375-5	Advertising Illustration	W MTWThF M W F	11 10 11	AC -	Watkins
385-4 6,7	Weaving	MTWThF Th	12 1	M203	Roach
390-3	Ceramic Sculpture	MTWThF Th	12	AC	Watkins
BOTANY	,		-		
101-5	General Botany Sec	M W F T ThF	8,9	S103 S201	Welch
101-5	General Botany 2	T ThF M W F T ThF T ThF	9 10,11 10 11	\$103 \$103 \$103 \$201	
101-5	General Botany 3	M W F T ThF T ThF	12,1 12 1	\$103 \$103 \$201	
202-5	General Botany	M W F T ThF T ThF	8,9 9 8	S104 S201 S104	
210-5	Plant Anatomy	M W F T ThF	10,11 10	S104 S201	Welch
* Add	itional time to be a	T ThF rranged for	each c	\$104 Tass.	
BUSINE	SS				
102-3 105-3 205-3 207-3 306-3 314-3	Typewriting Shorthand ! Elem. Accounting Elem. Accounting Advanced Accounting Transcription	*MTW F	10 9 12 10 9 8	M310 M310 M309 M309 M309 M310	Steffes Buboltz Keefe
340-3	Prin: of Salesmansh Auditing	*MTWThF MTWThF	11 11	M308 M309	Keefe
* An	Prob. in Bus. & Econ. additional hour per	*MTWThF week to be	8 arrange	M308 d	Rehn

•	TRY				
101-4	General Chemistry 1	M WThF	9	P2 10	
		MTW F	10	P202	Finley
101-4	General Chemistry 2	MTW F	10 11	P210 P202	Abbott
101-4	General Chemistry 3	MTWThF	12	P210	
102-4	General Chemistry	TWTh TWThF	1 8	P202 P210	Finley
102 4	•	MTWTh	9	P203	Stone
103-4	General Chemistry	T ThF MTWThF	8	P201 P202	Van Lente
113-5	Morganic & Qualitative		9	7202	van Lente
	1	MTWThF	9	P201	Neckers
113-5	Morganic & Qualitative	MTW F	10	P202	Neckers
		MTWThE	11	P201	Ctono
306-4	Pre-Med. Organic	MTWTh MTWThF	12 11	P203 P205	Stone
		MT The	12	P203	Scott
365-5	Pre-Med. Physical Cher	n。 MTWThF	11	P205	
		MTWTh	12	P202	Van Lente
452-4	Biochemistry	MTWThF MTW F	8	P205 P203	Scott
		1,1 4 64 1	7	1.203	30000
ECONOM	ICS				
205-5	Intro. to Economics	MTWThF	12	M101	
310-4	Labor Problems	M W F *MTWThF	1 8	M203A	Pitkin
328-3	International Trade	MTWThF	11	M215	
330-3 355-3	Public Finance Economics of Consumpt	MTWThF	10	M308	
	itional hours to be ar	MTWThF	8	M309	Keefe
7					
COUATI		angear			
EDUCATI	ON	angear			
EDUCATI	ON	MTW F	10 11	M101	Dillow
	ON General Psychology 1	MTW F T Th MTWThF	11 12	101 102	Dillow Hall
206-4 206-4	ON General Psychology 1 General Psychology 2	MTW F T Th MTWThF T	11 12 1	101 102 102	Hall
206-4 206-4 305-4	General Psychology 1 General Psychology 2 Advanced Educ. Psychology	MTW F T Th MTWThF T MTWThF	11 12	101 102	Hall Phelps
206-4 206-4	General Psychology 1 General Psychology 2 Advanced Educ. Psychology Print of Sec.	MTW F T Th MTWThF T MTWThF T MTWThF	11 12 1 12 1 12	101 102 102 301 306a 214	Hall
206-4 206-4 305-4	General Psychology 1 General Psychology 2 Advanced Educ. Psychology	MTW F T Th MTWThF T MTWThF	11 12 1 12 1	101 102 102 301 306a	Hall Phelps
206-4 206-4 305-4 310-4 311-4	General Psychology 1 General Psychology 2 Advanced Educ. Psychology Prin. of Sec. Education Work of Elementary Teacher	MTW F T Th MTWThF T MTWThF T MTWThF T MTWThF T MTWThF	11 12 1 12 1 12 1 12 1 9	101 102 102 301 306a 214 213 P303	Hall Phelps Warren Malone
206-4 206-4 305-4 310-4 311-4 312-4	General Psychology 1 General Psychology 2 Advanced Educ. Psychology Prin. of Sec. Education Work of Elementary Teacher Safety Education	MTW F T Th MTWThF T MTWThF T MTWThF Th MTWThF	11 12 1 12 1 12 1 12 1	101 102 102 301 306a 214 2 13 P303	Hall Phelps Warren
206-4 206-4 305-4 310-4 311-4 312-4 314-4	General Psychology 1 General Psychology 2 Advanced Educ. Psychology Prin. of Sec. Education Work of Elementary Teacher Safety Education Elementary School Methods	MTW F T Th MTWThF T MTWThF T MTWThF Th MTWThF ATWThF *MTWThF	11 12 1 12 1 12 1 12 1 9 10 12 11	101 102 102 301 306a 214 213 P303 P303 Lincoin P303	Hall Phelps Warren Malone Bridges
206-4 206-4 305-4 310-4 311-4 312-4 314-4 315-4	General Psychology 1 General Psychology 2 Advanced Educ. Psychology Prin. of Sec. Education Work of Elementary Teacher Safety Education Elementary School Methods High School Methods	MTW F T Th MTWThF T MTWThF T MTWThF Th MTWThF MTWThF *MTWThF	11 12 1 12 1 12 1 12 1 19 10 12 11 11	101 102 102 301 306a 214 213 P303 P303 Lincoin P303	Hall Phelps Warren Malone Bridges Randolph
206-4 206-4 305-4 310-4 311-4 312-4 314-4	General Psychology 1 General Psychology 2 Advanced Educ. Psychology Prin. of Sec. Education Work of Elementary Teacher Safety Education Elementary School Methods	MTW F T Th MTWThF T MTWThF T MTWThF Th MTWThF MTWThF MTWThF	11 12 1 12 1 12 1 1 2 1 1 9 10 12 11 11 11 11 11 11 11 11 11 11 11 11	101 102 102 301 306a 214 213 P303 P303 Lincoln P303	Hall Phelps Warren Malone Bridges
206-4 206-4 305-4 310-4 311-4 312-4 314-4 315-4	General Psychology 1 General Psychology 2 Advanced Educ. Psychology Prin. of Sec. Education Work of Elementary Teacher Safety Education Elementary School Methods High School Methods Kind-Prim. Methods & Curriculum American Public	MTW F T Th MTWThF T MTWThF Th MTWThF *MTWThF *MTWThF T Th MTWThF T Th MTWThF T Th MTWThF T Th	11 12 1 12 1 12 1 1 9 10 12 11 11 10 8 9	101 102 102 301 306a 214 213 P303 F303 Lincoln P303 M102 102a Cottage	Hall Phelps Warren Malone Bridges Randolph
206-4 206-4 305-4 310-4 311-4 312-4 314-4 315-4 316-4	General Psychology 1 General Psychology 2 Advanced Educ. Psychology Prin. of Sec. Education Work of Elementary Teacher Safety Education Elementary School Methods High School Methods Kind-Prim. Methods & Curriculum	MTW F T Th MTWThF T MTWThF T MTWThF *MTWThF *MTWThF *MTWThF T Th MTWThF T Th MTWThF T Th	11 12 1 12 1 12 1 1 9 10 12 11 11 10 8 9 10	101 102 102 301 306a 214 213 P303 P303 Lincoln P303 M102 102a Cottage	Hall Phelps Warren Malone Bridges Randolph Mott Warren
206-4 206-4 305-4 310-4 311-4 312-4 314-4 315-4 316-4 331-4	General Psychology 1 General Psychology 2 Advanced Educ. Psychology Prin. of Sec. Education Work of Elementary Teacher Safety Education Elementary School Methods High School Methods Kind-Prim. Methods & Curriculum American Public Education	MTW F T Th MTWThF T MTWThF MTWThF MTWThF * MTWThF T Th	11 12 1 12 1 12 1 1 9 10 12 11 11 10 8 9 10	101 102 102 301 306a 214 213 P303 P303 Lincoln P303 M102 102a Cottage P304 P202 M112	Hall Phelps Warren Malone Bridges Randolph Mott
206-4 206-4 305-4 310-4 311-4 312-4 314-4 315-4 316-4 331-4 345-4	General Psychology 1 General Psychology 2 Advanced Educ. Psychology Prin. of Sec. Education Work of Elementary Teacher Safety Education Elementary School Methods High School Methods Kind-Prim. Methods & Curriculum American Public Education Adolescent Developmen 0)—8 Workshop in	MTW F T Th MTWThF T MTWThF T MTWThF *MTWThF *MTWThF *MTWThF T Th MTWThF T Th MTWThF T Th MTWThF T Th MTWThF T Th	11 12 1 12 1 12 1 1 9 10 12 11 11 10 8 9 10	101 102 102 301 306a 214 213 P303 F303 Lincoln P303 M102 102a Cottage P304 P202 M112 112	Hall Phelps Warren Malone Bridges Randolph Mott Warren Merwin Bracewell
206-4 206-4 305-4 310-4 311-4 312-4 314-4 315-4 316-4 331-4 345-4	General Psychology 1 General Psychology 2 Advanced Educ. Psychology Prin. of Sec. Education Work of Elementary Teacher Safety Education Elementary School Methods High School Methods Kind-Prim. Methods & Curriculum American Public Education Adolescent Developmen	MTW F T Th MTWThF T MTWThF MTWThF MTWThF * MTWThF T Th MTWThF	11 12 1 12 1 12 1 1 1 1 1 1 1 1 1 1 1 1	101 102 102 301 306a 214 213 P303 P303 Lincoln P303 M102 102a Cottage P304 P202 M112 112	Hall Phelps Warren Malone Bridges Randolph Mott Warren Merwin Bracewell Dillow
206-4 206-4 305-4 310-4 311-4 312-4 314-4 315-4 316-4 331-4 345-4	General Psychology 1 General Psychology 2 Advanced Educ. Psychology Prin. of Sec. Education Work of Elementary Teacher Safety Education Elementary School Methods High School Methods Kind-Prim. Methods & Curriculum American Public Education Adolescent Developmen 0)—8 Workshop in	MTW F T Th MTWThF T MTWThF MTWThF MTWThF *MTWThF *MTWThF T Th MTWThF T Th S	11 12 1 12 1 12 1 1 1 1 1 1 1 1 1 1 1 1	101 102 102 301 306a 214 213 P303 P303 P303 Lincoln P303 M102 102a Cottage P304 P202 M112 112 * and	Hall Phelps Warren Malone Bridges Randolph Mott Warren Merwin Bracewell Dillow Fligor
206-4 206-4 305-4 310-4 311-4 312-4 314-4 315-4 316-4 331-4 345-4	General Psychology 1 General Psychology 2 Advanced Educ. Psychology Prin. of Sec. Education Work of Elementary Teacher Safety Education Elementary School Methods High School Methods Kind-Prim. Methods Kind-Prim. Methods & Curriculum American Public Education Adolescent Developmen 0)—8 Workshop in Rural Education	MTW F T Th MTWThF T MTWThF MTWThF MTWThF * MTWThF * MTWThF T Th MTWThF T Th MTWThF T Th MTWThF T Th MTWThF MTWThF MTWThF MTWThF MTWThF MTWT F	11 12 1 12 1 12 1 1 1 1 1 1 1 1 1 1 1 1	101 102 102 301 306a 214 213 P303 P303 Lincoln P303 M102 102a Cottage P304 P202 M112 112	Hall Phelps Warren Malone Bridges Randolph Mott Warren Merwin Bracewell Dillow

424-4 School Administration	4.0	W400	Dooloy
436-4 Tech. in Individual	12	M102	Bosley
Measurements MTWThF	12	105 105	Hiskey
437-4 Problems in Reading & MTWThF 443-8,12 Works in Child MTWThF Growth & Development	10		Ragsdale Lawson
456-4 School Supervision #MTWThF 502-4 Graduate Seminar in M W	9 2	Cur. Lab	Hall Fair
Education M W 525-4 School Fin. & Sch. #MTWThF	3 11	101 105	Merwin
.plant Facil.			1/101 1/11
<pre># An additional hour per week to be * To be arranged.</pre>	arrang	eu.	
526-4 Tech. & Therapy in T Th	2	101	Thalman
Indiv. Guidance T Th 539—4 Comm. Develop. ThroughMTWThF	3 12	101 104	Randol ph
School	1	101 Cur 13b	
561—4 Curriculum MTWThF Adjustments T	8 9	Cur. Lab	
ENGLISH			
Sec. 101-3 Freshman Rhetoric 1 MTWThF	8	M301	Bowyer
101-3 " 2 MTWThF	9	M301	Bowyer
101-3 " 3 MTWThF 101-3 " 4 MTWThF	10	M301	Bowyer
101-3 " 4 MTWThF 101-3 " 5 MTWThF	10 11	M305 M302	
101-3 " 6 MTWThF	12	M302	
101-3 " 7 MTWThF	1	M302	Schne ider
102)	8 9	M302 M302	Gross Gross
102-3 " 2 MTWThF 102-3 " 3 MTWThF 103-3 " 1 MTWThF	10	207	Gross
	9	M305	Smith
103-3 " 2 MTWThF	10	308 M202	Smith Smith
103-3 " 3 MTWThF 205-3 Eng. & Amer. Poetry MTWThF	11 10	M303 M306a	Harris
209-3 World Literature MTWThF	9	M3 03	Schneider
211-3 Intro. Course in Fiction	4	14004	Dorbour
MTWThF 212-3 Read in Mod. Lit. 1 MTWThF	1 8	M301 M305	Barbour
212-3 Read. in Mod. Lit. 2 MTWThF	11	M306	
300-3 Adv. Grammar & Comp. MTWThF	9	M306a	Harris
302-3 Surv. of Eng. Lit. from the Beginning to 1550 MTWThF	12	M305	Krappe
306-4 American Drama *MTWThF	12	M3 03	Winn
317-3 Survey of Eng. Lit. from			
1750-1900 MTWThF 318-4 Survey of American Lit.	11	M306a	WINN
*MTWThF 320-4 English Romantic Poetry	10	M302	Coleman
1780-1830 *MTWThF	11	M305	
* Additional hour(s) to be arranged	later		
321-4 Victorian Poetry *MTWThF	8	M306a	
1830-1880 326-4 Nineteenth Century MTWThF	10	3 03	Кгарре
Prose 330—4 Modern British Poetry MTWThF	10	306	
356-3 The Novel Since 1900 MTWThF	1	M303	Barber
360-4 English Drama to 1642			
*MTWThF 366-4 Shakespeare *MTWThF	12 8	M306a M303	
390-3 Advanced Composition MTWThF	11	214	кгарре

	The Rise of Realism	*MTWThF *MTWThF	9 8	M308 S102	Winn Schneider
515-4	in American Fiction Dr. Johnson and His Circle	*MTWThF	11	M301	Coleman
316-3	Survey of Eng. Lit. from 1550-1750	MTWThF	1	M305	Coleman

^{*} Additional hour(s) to be arranged later

FOREIGN LANGUAGE

101-3	Elementary French	MTWThF	9	M101	Smith
102-3	u T	MTWThF	12	207	11
103-3	II .	MTWThF	1	207	11
501-2	French Seminar	MT F	10	202a	Peacock
520-4	Graduate Composition	W	10	202a	Peacock
	(French)	MTWThF	11	202a	11
102-3	Elementary German	MTWThF	10	207	Barry
251-4	Scientific German	MTWTh	8	P202	11
		W F	9	105	11
126-4	ovid	MTWThF	10	S102	Smith
		W	11	11	li .
342-4	Advanced Composition	MT ThF	11	203 a	Barry
	(Latin)	T Th	12	203a	II
101-3	Elementary Spanish	MTWThF	8	207	Peacock
102-3	11	MTWThF	9	207	11
103-3	N .	MTWThF	11	207	Davis
340-3	The Golden Age	*M WThF	9	M202a	Davis
410-4	Romance Philology	MTWThF	8	M202a	Davis
		T	9	"	" .
500-2	Spanish Seminar	MWF	12	"	Davis
		٠			

^{*} Four extra hours during the term to be arranged.

GEOGRAPHY AND GEOLOGY

100-5	Global Geography	MTWThF M W F	8 9	M210	Krause
300-4	Physical Geology	MTWThF	8	214 215	
314-4	Geog. of North America	Th MTWThF	9	215	Krause
324-4	Conservation of Nat. R	es.		0.10	
		MTWThF T .	10 9	2 10	
345-4	Political Geography	MTWThF W	12	215	
401-5	Monsoonal Asia	MTWThF M W F	8	215	Vinge
405-5	Advanced Economic Geog		9		
	ŭ	MTWThF M W F	12 1	210	Vinge

GOVERNMENT

200-5	American Govt.	Problems			
		M W F	10	102a	Klingberg
		MTWThF	11	ш	
201-3	American Govt.	ProblemsII			
		MTWThF	12	102a	Swartz
300-4	American Nation	al Govt.			
		*MTWThF	8	102	Teel
315-3	Adm. of Justice	MTWThF	10	105	Alexander
-					

330-2	Illinois Government International Relation	M W F	9	M102a	Alexander
370-4	International Relation	MTWThF Th	8	102a	Klingberg
420-3	Pressure Groups Seminar in Internat.	1 * *	1	102a	Swartz
508-2	Seminar in internat.	MW F	9	112	Klingberg

* An additional hour per week to be arranged.

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18	S	ΙL	ıκ	Y

HISTOR		_			
101-3	Survey of World Civil	ization			
101-3	1 2	MTWThF MTWThF	8 9	209 209	Pardee Pardee
102-3	" 1		8	107	Wright Caldwell
103-3 201-5	4	MTWThF MTWThF	10 10	107 209	Wright
201-5	US History to 1865 2	T ThF MTWThF	11 11	107	Lentz
202-5	US History Since 1865		12 12	209	Caldwell
308-3	History of Illinois	M W F MTWThF	11 8	111	Wright
401-3	History of the South Civil War and Recons.	MTWThF	8 9	206	· ·
405-3 416-3	Protestant Reformatio	MTWThF n	9	214	
	Current US History &	MTWThF MT Th	1	209 206	Caldwell Pitkin
512-5	Problems	MTWThF	2 3	206	FILKIII
443-3	History of the West a	fter 1860 MTWThF	11	206	Briggs
451-3	Historiography	MTWThF	1	214	Briggs
454-3	Biography in Amer. Hi	st。 MTWThF	10	214	Briggs
503-3	Seminar in Southern H	ist			Dirggs
		MTWThF	12	206	
HOME E	CONOMICS				
127-4	Clothing Construction		1	M111	Woody
135-4	Textiles	MTWThF *MTWThF	2 9	111	Woody
206-4	Foods and Cookery	TWThF	8	110	Barnes
307-3	Child Care and Training	MTWThF ng	9		
, , ,		M WThF	11	112	Babcock
308-4	(4 addition Philos. of Voc. Educ.		to be	112	Babcock
•		T	11		
320-4	Nutrition and Dietetic	MTWThF	1	110	Barnes
326-4	House Furnishings	M WThF *MTW F	2 10	111	Woody
	-	MTWThF	11	444	woody
335A-4	Meal Planning & Serving	MTWThF	11	110	Barnes
	,	T	2		
* Add	itional hours to be ar	ranged.			

INDUSTRIAL EDUCATION

101-11	Mechanical Drawing	*MTWThe	10.11	P113	English
103-4	Machine Drawing	*MTWThF *MTWThF	8,9	P113	English

211-4 212-4 315-4	Woodwork Machine Woodwork Furniture Re—upholste	*MTWThF *MTWThF	8,9 10,11	P110 P110	Bicknell Schroeder
710 4	& Refinishing	*MTWThF	8,9	Furn. Shop	Bicknell, Kinsey
322-4 330-4 390-4	Machine Shop Special Problems Materials & Methods of Arts in Jr. & Sr. H	of teachi	8,9 rrangeong Ind	P104	Schroeder Bicknell
	ATTO THE OTT A STEEL	MTWThF	11	A109-D	Shake
* Two	hours per week to be	arranged			
JOURNA	LISM				
100-1 200-3	Survey of Journalism Prin. of Journalism		12	M306	Steffes
304-2	School Publications	MTWThF M W F	8 12	306 30 6	Steffes Steffes
306-2	Technical Writing	M W F	9	306	Steffes
MATHEM	ATICS				
106-4	General Math. Sec	T	8	312	Durdy
106-4 106-4	General Math. 1 2 General Math. 1 3	MTWThF #MTWThF Th MTWThF	9 11 10	314 314 101	Purdy McDaniel
107-4	General Math	Th	11	311 309	D. medi i
111-4	Elem. Math. Analysis	MTWThF I MTWThF	12	314 314	.Purdy
111-4	Elem. Math. Analysis	T	9	312	
112-4	2 Elem. Math.	W MTWThF	12 1	312 311	
	Analysis II 1	MTWThF W	10 11	314 102	
112-4	Elem. Math. Analysis 2	Th MTWThF	12 1	312 314	McDaniel
113-5	Elem. Math. Analysis	HII MTWThF M W F	10 11	311 101	Mayor
210-4	Math. for Elem.	MTWThF	8	311	
252-4	Teachers Calculus	T	9 8	213	Mayor
307-4	Statistical Methods	MTWThF MTWThF	9 12	311 311	
412-3	Theory of Equations	*M WThF	1 8	312 312	Purdy
480-3 515-3	Probability Non-Euclidean Geometr		9	312	McDaniel
* Fou	r additional hours to	*MTW F be arran	aed.	312	Mayor
	additional hour per w			naed.	

[#] One additional hour per week to be arranged.

8.6	1 3	0	3	0
P	U	S	E	v

100-3	Music Understanding	MTWThF	10	Aud.	Mc!ntosh
105-4	Theory of Music	MTWThF	9	R. Aud.	
		Ť	10		
150-1	First Year Strings	T Th	11	08	Wharton
166-3	Wood-Wind Class	MTWThF	9	L. Aud.	Kesnar
170-1	First Year Piano	M W	10	R. Aud.	
170-1	First Year Piano	M W	10	0 S	Wharton
190-1	First Year Voice	M W	9	08	Wakeland
250-1	Second Year Strings	*		0\$	Wharton
300-3	Pub. Sch. Music in Grad	es			
		MTWThF	9	0\$	McIntosh
302-3	Pub. Sch. Music in Jr.	& Sr. H. S.			
		MTWThF	12	0 S	McIntosh
305V-3	Vocal ⇔Problems	MTWThF	9	0S	Wakeland
307, 30	09-3 Music Literature	MTWThF	10	L. Aud.	Kesnar
340, 31	11-4 Orchestration	MTWThF	11	L. Aud.	Kesnar
		T	12		

^{*} Time to be arranged.

PHYSICAL EDUCATION FOR MEN

145-1 145-1	Physical Education Physical Education	MTW F MT ThF	10 11	Martin Martin
149-1 201-3	Modified Gymnastics Boxing	M WThF	9 10	Lingle Freeburg
202-3	Wrestling	MTWThF	11	Lingle
204-1	Elementary Swimming	MTWThF M WTh	11	Freeburg
205-1	Advanced Swimming	M WTh	two, hours a	Freeburg
210-2	Basketball Technique (Firs	T	two hours a	day) Holder
270-4	Baseball Theory	MTWThF MTWThF	1 9	Martin
302-4		M WTh MTWThF		Freeburg
330-3	Basketball Theory	MTW F		Holder
360-4		dditional h MTWThF	nours to be a	arranged) Lingle
	Intramural Baseball	T	9 3 - 5	Holder

PHYSICAL EDUCATION FOR WOMEN

214-1	Archery	M W F	9	Davies
216-1	Tennis	M W F	8	Davies
216-1	Tennis	M W F	9	Stehr
218-1	Individual Sports	M W F	10	Davies
222-1	Golf	M W F	11	Stehr
230-1	Folk Dance	MWF	10	Stehr
304-1	Swimming	MT Th	3 - 5	Stehr
	Swimming	MT Th	3-5	Stehr
319-4	Tch. Elem. School Group			
	Activ	MTWThF	12	Stehr
		T Th	1	Spradling
319-4	II	T Th	10	Spradling
		MTWThF	11	. 11
351-3	Rec. & P. Ed. for Atyp.			
	Indīv.	MTWThF	1	Davies
352-2	History of P. E.	MT Th	11	Davies
	•			

PHYSICS AND ASTRONOMY

102-4	Survey Course in Phy	sics			
		MTWThF	8	P3 03	Zimmerschied
		MT ThF	9	P310	
206-4	General Physics	MTW F	10	P303	Zimmerschied
		MTWThF		P310	
208-4	General Physics	MTWThF	8	P304	Young
		MTW F	9	P312	
308-5	Sound	MTWThF	12	P304	Young
•		MWF	1	P312	

PHYSIOLOGY AND HEALTH EDUCATION

202-4	Health Education	MTWThF	8	н. н	. Phillips
202-4	Health Education	MTW_F	10	н.н.	
210-4	Home Nursing	T Th MTWThF	11 12	н.н.	Parker
- 0	er a rational dis		hrough	8th we	
301-4	Bacteriology	M W F MTWThF	8 9	Bact.	Lap.
311-2	Child Development	T Th T Th	8	НО	Beinke
350-4	Health Ed. in Pub. Sc	hools			Dh : 111 in -
		MTW F T Th	10 1.1	HO	Phillips
400-2	History of Medicine	W F	8 9	HO	Beinke
461-8	Health Ed. Workshop	MTWThF		: L Th	.Hinrichs and Parker

SOCIOLOGY

101-5	Introductory Sociolo	ogy			
		MTWThF	12	213	Petroff
		M W F	1	213	
101-5	Introductory Sociolo				
		MTWThF	8 9	213	Harlan
		MT Th	9		
202-4	Social Disorganizati				
		MTWThF	10	213	Harlan
		T	11	213	
312-2	Human Ecology Race Relations	M W F	11	213	Harlan
320-3	Race Relations	MTWThF	9	102	Petroff
455-3	Contemporary Sociolo	рgy			
		MTWThF	10	102	Petroff

SPEECH

101-4	Principles of Speech	*MTWThF	8	L.Th.
101-4	n n	*MTWThF	9	L.Th.
101-4	H H	*MTWThF	11	L.Th.
102-4	Public Speaking	*MTWThF	10	L.Th.
302-4	Play Production	*MT Th	2	Aud. Stage Larson
306-4	Methods in Speech Edi	UC.		
		*MTWThF	1	S102
4	Bus., Prof. & Tech.	Speaking		
		M WThF	9	M104

^{*} Additional hours to be arranged.

ZOOLOGY

101-5	General Vertebrate Zoology	MTWThF MTWThE	12	0S107A 0S107B	
105-5	Gen. invertebrate				
	700logy	MTWThF	10	OS107A	5 t = 1 r.
		MTWTh	11	osin.	
201-5	Comparative				
	Anatomy il	MTWTDE	10	0510/A	
		MTWThF	11	0S107B	
300-5	Vertebrate				
	Embryology	MTWThF	10	0S301	Gersbacher
		MTWThF	11		
335-4	Field Zoology	MTWThF	8	0S107A	Stein
		MTWThF	9	0S107B	
510-5	Bio-Ecology	MTWThF	8	0S301	Gersbacher
		MTWThF	9		

