

June 28 - July 4

July 5 - 11

July 12 - 18

July 19 - 25

29

4:30 - Softball

Dance

6

4:30 - Softball

Dance

13

4:30 - Softball

Dance

20

30

Play

7

Movie

14

Movie

21

1

4:30 - Softball

8

4:30 - Softball

15

4:30 - Softball

22

Play

7-9 Co-Rec. Swim?

9

16

Play

2

8 - Lect. - Miss Ellsworth

8 - Lect. - Wheeler

8 - Lect. - Bogliardo

23

3

10

17

24

7-9 Co-Rec. Swim?

11

18

G.I.A. - Bridge Party

End of 8 wks. Term

4 - Ach. of Ed. Picnic

Registration for 14 wks. Term

G.I.A. Bicycle Picnic

G.I.A. Sunrise Dance

PLEASE READ TO YOUR CLASSES!

TAKE HOME TO YOUR FAMILY!

SUMMER SESSION FACULTY MEMBERS:

The all-school picnic and mixer for faculty, students and friends of the University, under the direction of the class in Community Recreation, will be held Monday evening, June 8, at 5:30 o'clock, on the cool quadrangle east of Robinson Gymnasium.

Miss Zipple's staff will serve the food at 6:30.

The tickets for the meal will be 40¢, and they may be obtained from the Education Office, Memorial Union desk, Physical Education office, or members of the class in Community Recreation. All reservations must be made by noon Saturday, June 6.

Bring your family and friends! Enjoy the games, the singing, and the delicious food!

Sincerely yours,

Director of Recreation.

June 4, 1942.

Mr. C. G. Bayles,
Superintendent,
Buildings and Grounds.

Dear Mr. Bayles:

We are planning for the first Summer
Session dance to be in the street west of the Anatomy
Building on Monday evening, June 15 from 7 to 9 o'clock.
Will you kindly arrange for the street barricades as
you did last summer?

Thanking you for your cooperation, I am

Sincerely yours,

FCA:AH

Director of Recreation.

June 2, 1942.

Mr. C. G. Bayles,
Superintendent,
Buildings and Grounds.

Dear Mr. Bayles:

As has been our custom in the past, I wish to inform you of the schedule for women's swimming in Robinson Gymnasium.

During the eight-weeks session it will be necessary to have Mrs. Robertson's services on Tuesday, Thursday and Saturday from 1:30 to 6 p.m.

The Girls' State Convention will be in session at the University from June 14 to 21, inclusive, and we have given them permission to use the swimming pool from 2 to 4 every afternoon. For that reason it will be necessary to have an attendant on Monday, Wednesday and Friday of that week in addition to the Tuesday, Thursday, Saturday schedule.

We also plan to have co-recreational swimming for men and women of the Summer Session two or three evenings during the summer, but we will notify you later of these dates.

Sincerely yours,

Director of Physical Education and Recreation,
Varsity Basketball and Baseball Coach.

1942 SUMMER SESSIONS 1942

UNIVERSITY OF KANSAS

Lawrence

You may be planning to attend the 1942 Summer Session at the University of Kansas. If so, you will want information now about dates, tuition rates, and cost of board and room. Later, after April 10, you will be able to secure a complete catalogue of courses to be given during the 1942 Session by writing to the Summer Session Office, Room 103, Fraser Hall, Lawrence, Kansas.

This summer there will be additional opportunity for study. *The regular eight-week term* will be supplemented by a *four-week term*, during which a minimum program will be given designed for students who wish to shorten the time required for graduation. In general, only undergraduate work will be available during the four-week term. Longer sessions will be held by the Schools of Law and Medicine.

CALENDAR

- REGULAR EIGHT-WEEK TERM:** June 2 Tuesday, Registration and enrollment.
June 3 Wednesday, Instruction begins.
June 6 Saturday, Classes meet to make up for June 1.
July 24 Friday, Eight-week term ends.
- EXTRA FOUR-WEEK SESSION:** July 25 Saturday, Registration and enrollment.
July 27 Monday, Instruction begins.
August 21 Friday, Four-week session ends.

Course work leading to all undergraduate degrees granted by the University of Kansas will be available during the eight-week Summer Session, with new and supplementary work offered during the special four-week session. Students interested in fulfilling requirements for a graduate degree with a major in either subject matter field or education will find the usual wide variety of offerings during the eight-week term. An extremely small offering of graduate work will be available during the four-week session. Correspond with the head of the department concerned for full information, or with the Office of the Summer Session.

ACTIVITIES

In addition to the facilities for academic study, which are equal to the best in the country, a full activity program will be presented—concerts, lectures, plays, dances, indoor and outdoor sports and games, and exhibits. Dyche Museum, closed for many years has been reopened and will be open to visitors during the summer. The University hospital will maintain dispensary service.

Opportunities for Study in Education and Physical Education

The School of Education and the Department of Physical Education will offer courses during the regular eight-week session which are appropriate to programs leading to all professional goals in the fields of educational service.

UNDERGRADUATE WORK

An array of undergraduate courses which will qualify the student for certification by most state departments of education will be available. The undergraduate program is designed primarily for preparation for teaching in secondary schools. Persons interested in earning credit toward the sixty-hour elementary teacher's certificate will find a number of required courses in various departmental offerings; there is also a wide range of electives permitted by the regulations. The University does not offer during the 1942 Summer Sessions the practice teaching required for this certificate; nearly all of the other courses are available. The School of Education will furnish full particulars upon request.

GRADUATE COURSES

The graduate courses will give professional workers an opportunity to enrich their training as classroom teachers, superintendents, secondary and elementary school principals, guidance workers, school psychologists, supervisors, clinicians, school librarians, recreation directors, or specialists in curriculum, reading, or evaluation.

PHYSICAL EDUCATION

Courses for recreation directors and coaches will be featured by the Physical Education Department. Offerings will include: Principles of Community Recreation, Advanced Basketball, Organization and Administration of Physical Education, and opportunity for research in physical education problems.

READING INSTITUTE

The Reading Institute will be held for the fourth time during 1942 Summer Session—June 8-13. Credit can be arranged for those who attend an additional week and fulfill certain academic requirements. Although this is a short, intensive study project, regularly enrolled members of the eight-week sessions may attend the institute upon the payment of a small fee.

SCHOOL ADMINISTRATORS' CONFERENCE

A conference for school administrators will be held during the month of June and summer session students will be able to attend any sessions in which they are interested.

CURRICULUM LABORATORY

The Curriculum Laboratory will be open as usual to any teacher or administrator (whether enrolled in the Summer Session or not) who wishes to use its facilities. Trained personnel will be on call during the regular eight-week session, and materials in the laboratory may also be used during the extra four-week session.

LIBRARY SERVICE COURSES

Teachers in high schools who wish to complete the eight hours of course work necessary to qualify under the Kansas law for certification as librarians will be able to complete the entire series of courses. Please note that advance registration will be necessary for these courses, and that only those courses for which there is a demand will be offered. Last day for advance registration will be May 15, 1942. Those interested in this opportunity are requested to write for particulars to C. M. Baker, Director of Libraries, University of Kansas.

CERTIFICATION

Special care will be given in assisting students to meet the requirements of state departments of education for administrative, teaching, and special certificates. Under the present program facilities for study can be provided which will meet the specific course and credit requirements for various certificates issued by most state boards of education. Particular care will be given to arranging programs which will satisfy requirements of the Kansas State Board of Education. For answers to individual questions write the office of the School of Education.

EXTRA FOUR-WEEK SESSION

Courses offered in the extra four-week session will include two of the required undergraduate courses and an elective junior-senior-graduate course which will be pertinent to any undergraduate or graduate program. It is possible that thesis work may be continued during the extra four-week sessions.

FEES

	REGULAR SUMMER SESSION (EIGHT WEEKS)		EXTRA SESSION (FOUR WEEKS)	
	Resident	Non-Resident	Resident	Non-Resident
Matriculation*	\$10.00	\$20.00	\$10.00	\$20.00
Graduate School, Liberal Arts, Business, Education, Engineer- ing, Fine Arts	20.00	50.00	10.00	25.00
Law—10 weeks	25.00	70.00		
Law—5 weeks	12.50	35.00		
Medicine at Lawrence—8 weeks ..	20.00	50.00	10.00	25.00
Medicine at Lawrence—5 weeks ..	12.50	35.00		
Medicine at Kansas City:				
Nonclinical, up to 8 hours	40.00	100.00		
Nonclinical, above 8 hours, per hour	5.00	12.50		
Junior-senior clinical, per hour	10.00	25.00		
Part-Time Fee (3 hours or less), per hour	2.50	7.50	(2 hours or less), per hour	7.50
Staff Rate, per hour	2.50			2.50
Graduate Student				
Field Rate, per hour	2.50	7.50	2.50	7.50
Activity Fee	1.50	1.50	.75	.75
Health Fee (dispensary)	2.00	2.00	1.00	1.00

* Matriculation Fee payable only on initial registration in the University of Kansas.

LIVING EXPENSES

Living expenses will vary from a minimum of thirty dollars a month, depending on individual taste. Board and room may be had at reasonable prices. The University dormitories provide living quarters for a considerable number of both men and women. The cafeteria serves appetizing, moderately priced meals in attractive surroundings. There are also large numbers of private rooming and boarding places, and many conveniently located apartments are available. The advantages which Lawrence has to offer in this respect are excellent.

TRAVEL CONNECTIONS

Lawrence is located at approximately the geographical center of the United States. It is 45 miles west of Kansas City on main trunk highways. Excellent train and bus connections to every direction.

REGULAR BULLETIN

The regular Summer Session bulletin, containing course descriptions and schedule of classes will be ready for distribution about April tenth. It will contain a complete statement of requirements for the various degrees. The bulletin will be mailed promptly to those requesting it.

Further information will be furnished promptly, on request, by the head of the department concerned, or by the Office of the Summer Session, 103 Fraser Hall, Lawrence, Kansas.

Maintenance for Summer Recreation program \$300

(Note: This must cover the overdraft of
last summer - approximately \$83.)

The Summer Session Office will send a transfer check
for \$300 to the Dept. of Physical Education. At the
end of the summer a report must be made to Dean Smith
as to how this money is spent.

Recreation Assistance \$300.⁰⁰

Posters - submit all material to Dean Smith - he will order.

Orchestra - for dances, etc., consult Dean Smith on this.

THE UNIVERSITY OF KANSAS
LAWRENCE

SUMMER SESSION

OFFICE OF THE DIRECTOR

February 17, 1942

Returned

Dear Professor Allen:

According to our records, your offerings for the 1942 Summer Session are as listed below:

Will you please return by noon Thursday the second copy of this letter indicating your time and room schedule and calling attention to any errors in our listing?

Sincerely yours,

GEORGE B. SMITH
Director of Summer Session

<u>Course</u> <u>No.</u>	<u>Title</u>	<u>Cr.</u>	<u>Time</u>	<u>Room</u> <u>Bldg.</u>	<u>Instructor</u>
EIGHT-WEEK SESSION JUNE 2 - JULY 24					
100	Principles of Community Recreation	3	9:30	204 R	Allen
201	Advanced Basketball	3	8:30	200 R	Allen
202	Administration of Physical Education	3	8:30	202 R	Elbel
300	Special Problems in Physical Education	2-4	9:30	202 R	Elbel

Appt.

Physical Education

/42

100	Principles of Community Recreation	3 hrs. Sec. and for P. E. majors, 10 hrs. P. E.	3	9:30	204	R.	Allen
201	Advanced Basketball	10 hrs. P. E.	3	^{Appt.} <u>2 - 3</u>	200	R	Allen
202	Administration of Physical Education	10 hrs. P. E.	3	<u>8:30</u>	202	R	Elbel
300	Special Problems in Physical Education		2-4	<u>9:30</u>	202	R	Elbel

Course Suggestions for the Summer Session of 1942 by the
Department of Physical Education.

- 100 Community Recreation 3 hrs. Allen
- 200 Theory and Practise Athletic Training 3 hrs Allen
or
- 201 Advanced Basketball 3 hrs Allen
- 202 Administration of Physical Education 3 hrs. Elbel
- 300 Special Problems in Physical Education 2-4 hrs. Elbel
- 301 Seminar in Physical Education 3 hrs. Elbel
or
- M194 Content and Method of Physical Education 3 hrs. Elbel

There also seems to be some demand for activity courses. We would suggest several $\frac{1}{2}$ -hour courses to meet three times each week for one hour for $\frac{1}{2}$ -hr. credit--One could take two $\frac{1}{2}$ -hr. courses for an hour credit. We could offer:

- 1 Elem. Golf
- 2 Elem. Tennis
- 3 Badminton
- 4 Elem. and Int. Swimming ($\frac{1}{2}$ each)
- 5 Recreative Sports

Miss Hoover does not know of any school where activity courses (not for majors alone) give graduate credit.

UNIVERSITY OF KANSAS
LAWRENCE

DEPARTMENT OF PHYSICAL EDUCATION

Suggestions for Summer Session

- 100 Community Recreation ^{3 hrs} Allen
200 Theory and Pr. Ath. Training ^(3 hrs) Allen
201 Adv. Basket Ball (3 hrs) Allen
202 Administration of Physical Ed. 3 hrs Elbel
300 Special Problems in P.E. 2-4 hrs Elbel
301 Seminar in P.E. ^{3 hrs} or M 194
Content and Method P.E. 3 hrs - Elbel

There also seems some demand for activity courses - I would suggest several 1/2 hour courses to meet three times each week for one hour for 1/2 hr credit. One could take two 1/2 hr courses for one hour credit. Could offer

1. Elem. Golf
2. Elem. Tennis
3. Elem and Int Swimming (1/2 each)
4. Badminton
5. Recreative Sports.

Miss Hoover does not know of any school where activity courses (not for majors alone) give graduate credit.

UNIVERSITY OF KANSAS
LAWRENCE

DEPARTMENT OF PHYSICAL EDUCATION

Course Suggestions for the Summer Session of 1942 by the
Department of Physical Education.

100 Community Recreation 3 hrs. Allen

200 Theory and Practise Athletic Training 3 hrs Allen

or

* 201 Advanced Basketball 3 hrs Allen

202 Administration of Physical Education 3 hrs. Elbel

** 300 Special Problems in Physical Education 2-4 hrs. Elbel

* 301 Seminar in Physical Education 3 hrs. Elbel

or

M194 Content and Method of Physical Education 3 hrs. Elbel

There also seems to be some demand for activity courses. We
would suggest several $\frac{1}{2}$ -hour courses to meet three times each
week for one hour for $\frac{1}{2}$ -hr. credit--One could take two $\frac{1}{2}$ -hr.
courses for an hour credit. We could offer:

1 Elem. Golf

2 Elem. Tennis

3 Badminton

4 Elem. and Int. Swimming ($\frac{1}{2}$ each)

5 Recreative Sports

Miss Hoover does not know of any school where activity courses
(not for majors alone) give graduate credit.

* Offered as part of adm.
work

Schedule of Classes

UNIVERSITY OF KANSAS

The Thirty-Eighth Annual Summer Session

Schedule of Classes

June 11 to August 7, 1940

Directions for Summer Session Students

Registration

1. Register in Frank Strong Hall, June 11 or 12. Hours for registration, 8:30 to 12:00 and 1:30 to 5:00. Registration must precede enrollment for class work.
2. New Students entering from high school must secure a registration permit from the Registrar, Room 124, Frank Strong Hall.
3. New students presenting credits for advanced standing must secure a registration permit from the Advanced Standing Committee, Room 120, Frank Strong Hall.
4. Former students are checked and receive a registration permit in the Registrar's Office, Room 122, Frank Strong Hall.
5. Students who may wish to apply work toward a graduate degree must register as graduate students. No permit required.
6. Special students attending summer session only and not wishing to apply work toward any degree should secure a special enrollment permit at the table in the rotunda of Frank Strong Hall. This table will be near the entrance to the Registrar's Office.

Enrollment

1. Enroll in Robinson Gymnasium, June 12. Enter at the east door. Hours for enrollment, 8:30-12:00 and 2:00-5:00.
2. Secure an enrollment card at the desk of your dean. Printed signs will direct you.
3. When your enrollment card is completed, have it approved or checked by your dean's representative. Present the card next to the scribes in the "pen" at the west end of the room. The clerk at the west door will collect your enrollment card as you leave. Enrollment is not valid unless your card is in the hands of this clerk.
4. Regular class work begins Thursday morning, June 13. Classes will meet Saturday, June 15. Note carefully the schedule for the time and place of each recitation. Two hour courses meet four periods per week. Three hour classes meet daily and the work of the sixth session may be arranged by agreement between the instructor and his class. Five hour classes meet two periods daily. In certain science courses additional time is required for completion of laboratory work.

- UNIVERSITY OF KANSAS
The Thirty-Eighth Annual Summer Session
Schedule of Classes
5. It is very important that every student be present when classes are organized. The last day of enrollment for full credit is Saturday, June 15.
 6. After Wednesday, June 12, all enrollments will be in the offices of the Deans of the various schools.
 7. Summer Session offices will be open as follows: 8 to 12 a.m., and 2 to 4 p.m. Students are requested to confine conferences to these hours as nearly as possible.
 8. Library services will include hours from 7:20 a.m. to 5:30 p.m. and from 7 p.m. to 10 p.m.
 9. Final Examinations will be held Wednesday, August 7.

Payment of Fees

Fees are due and payable at the Business Office, Room 123, Frank Strong Hall, immediately after completion of enrollment. They must be paid **within seven days** to avoid penalty.

College Buildings

Abbreviations: Anat., Anatomy Building; BCL., Bailey Laboratory; B., Blake Hall; F., Fraser Hall; G., Green Hall; H., Haworth Hall; J., Journalism Building; M., Marvin Hall; O., Oread High School; Obs., Observatory; R., Robinson Gymnasium; S. Snow Hall; FS., Frank Strong Hall.

Course Groups

In the following schedule courses are numbered according to the plan indicated below except where otherwise specified:

- 1- 49 Courses open to freshmen and sophomores
- 50- 99 Courses open to juniors and seniors
- 200-299 Courses open to seniors and graduates
- 300-399 Courses open to graduates
- 100-199 Courses open to juniors, seniors, and graduates

Schedule of Classes

GRADUATE SCHOOL

E. B. STOUFFER, Dean, 225 Frank Strong Hall

All students desiring graduate credit must enroll with the Dean of the Graduate School in Robinson Gymnasium, on June 12, or in Room 225 Frank Strong Hall at other times. Each enrollment must be approved by a representative of the major department and by the dean.

Students who are not graduates of the University of Kansas must furnish official transcripts of their undergraduate records, or other evidence that they are eligible for admission to the Graduate School. Students who neglect this requirement will be enrolled only provisionally.

The following courses may be taken for graduate credit. Graduate students may enroll for other courses for undergraduate credit.

No.	Subject	Prerequisites	Credit	Time	Room-Bldg.	Instructor
ANATOMY:						
Human Anatomy						
161.	The Upper Extremity (first 2½ weeks)	Entrance require- ments to Med. Sch.	2½	8:00-12:00 1:30- 4:30	10 Anat.	Tracy
162.	The Lower Extremity (last 2½ weeks)	Ditto	2½	8:00-12:00 1:30- 4:30	10 Anat.	Tracy
163.	The Abdomen & Thorax (second 3½ weeks)	Ditto	3½	8:00-12:00 1:30- 4:30	10 Anat.	Tracy
Microscopic Anatomy						
187.	Histology & Splanchnology*		5	8:00-11:00 each day	8 Anat.	Fletcher
189.	Neurology*187		3	1:30- 4:30 MTWThF	8 Anat.	Fletcher
* The offerings in Microscopic Anatomy are contingent upon an enrollment of ten students.						
ART:						
Design						
163.	Design V34		2-3	9:30-12:20 MWF	310 FS	Whitney
164.	Design VI163		2-3	9:30-12:20 MWF	310 FS	Whitney
193.	Design VII		2-3	9:30-12:20 MWF	310 FS	Whitney
194.	Design VIII		2-3	9:30-12:20 MWF	310 FS	Whitney
301.	Design194		2-3	9:30-12:20	310 FS	Whitney
302.	Design301		2-3	9:30-12:20	310 FS	Whitney
Handcrafts						
151.	General Handcrafts IV, (Weaving, Bookbinding)22		2	7:30- 9:20 MWF	308 FS	Whitney
152.	General Handcrafts V, (Weaving, Bookbinding)151		2	7:30- 9:20 MWF	308 FS	Whitney
181.	General Handcrafts VI, (Metalwork, Screenprinting)		2	7:30- 9:20 MWF	308 FS	Whitney
182.	General Handcrafts, VII (Metalwork, Screenprinting)181		2	7:30- 9:20 MWF	308 FS	Whitney
303.	Handcrafts, (Metalwork, Bookbinding, General Handcrafts)		2	7:30- 9:20 MWF	308 FS	Whitney
304.	Handcrafts, (Metalwork, Bookbind- ing, General Handcrafts)303		2	7:30- 9:20 MWF	308 FS	Whitney
Clay Modeling						
159.	Pottery III30		1-2	7:30- 9:20 MWF	308 FS	Whitney
160.	Pottery IV159		1-2	7:30- 9:20 MWF	308 FS	Whitney

SUMMER SESSION SCHEDULE

No.	Subject	Prerequisites	Credit	Time	Room-Bldg.	Instructor
189.	Pottery V	160	1-2	7:30- 9:20 MWF	308 FS	Whitney
190.	Pottery VI	189	1-2	7:30- 9:20	308 FS	Whitney
305.	Pottery	190	2	7:30- 9:20 MWF	308 FS	Whitney
306.	Pottery	305	2	7:30- 9:20	308 FS	Whitney
BACTERIOLOGY:						
150M.	Pathogenic Bacteriology	5 hrs. Col. Chem.	5	7:30-11:20	506 S	Sherwood
151.	Medical Immunology	150 or 150M	3	Lecture 11:30-12:20	502 S	Sherwood
				Laboratory 1:30- 3:20	603 S	Downs
154.	Diagnostic Bacteriology	150 or 150M	5	7:30-11:20	511 S	Downs
261.	Special Problems in Bact.	5 or more hrs of Bact. at discretion of dept.	1-8	Appt.	Appt. S	Sherwood
300.	Research (Thesis) in Bact.	10 hrs. of Bact.	1-8	Appt.	Appt. S	Staff
301.	Research in Bacteriology	5 or more hrs. of Bact. at discretion of dept.	1-8	Appt.	Appt. S	Staff
BIOCHEMISTRY:						
150.	Biological Chemistry	Inorganic & Organic Chemistry	5	Lecture 8:30-10:20 MTWThF	205 C	Nelson & Garber
151.	Biological Chemistry	150 or Equiv. and (Quantitative Methods) Quant. Analysis	3	Laboratory 10:30-12:20 MTWThF	103 C	Nelson & Garber
301.	Research in Biological Chemistry	150, 151	2-5	Appt.	205 C	Nelson
BOTANY:						
167.	Laboratory Demonstrations in Botany	Course I and 5 addi- tional hrs. in bio- logical science	3	9:30-10:20	417 S	Horr
170.	Botanical Problems	10 hrs. Botany includ- ing an introd. course in the field of investigation	3-5	Appt.	411 S	Horr
CHEMISTRY:						
*151.	Quantitative Analysis I	3	2,3,5	7:30-12:20	208 BCL	Rarick
*161.	General Organic Chem.	2 and 3	5	7:30-11:20	101 BCL	Brewster
172.	Physical Chemistry, Electrochemistry	2 and 3 and satis- factory preparation in Gen. Physics & Calculus	5	7:30-12:20	201 BCL	Davidson
302.	Advanced Topics in Inorganic and Physical Chemistry	Gen. Prereq. and 171 and 172	3	11:30-12:20	201 BCL	Davidson
365.	Organic Chemistry Research	Gen. Prereq. and courses 163 and 164	1-5	Appt.	106 BCL	Brewster
‡366.	Adv. Topics in Organic Chemistry	Gen. Prereq. and course 163	2-3	Appt.	106 BCL	Brewster
‡367.	Adv. Topics in Organic Chemistry	Gen. Prereq. and course 163	2-3	Appt.	106 BCL	Brewster
376.	Physical Chemistry Research	Gen. Prereq. and courses 171, 172, 356	5	Appt.	300 BCL	Davidson
* Courses 151 and 161 are accepted for graduate credit only for students majoring in subjects other than chemistry.						
‡ Either 366 or 367 will be offered, not both, depending on student interest.						
ECONOMICS:						
158.	Elementary Statistics	3 hrs. Economics and Col. Algebra	3	10:30-11:20	212 FS	Dade
159.	Business Statistics	158	2	8:30- 9:20	210 FS	Dade
161.	Public Finance	Course 5 to precede or accompany	3	9:30-10:20	204 FS	Blocker
164.	Valuation Accounting	10	3	7:30- 8:20	210 FS	Shannon
167.	Auditing	164	2	9:30-10:20	210 FS	Shannon
170.	Labor Economics	5 or 90	3	11:30-12:20	210 FS	Gagliardo

SUMMER SESSION SCHEDULE

5

No.	Subject	Prerequisites	Credit	Time	Room-Bldg.	Instructor
171.	Social Insurance	See catalogue	2	10:30-11:20	210 FS	Gagliardo
174.	Property Insurance	8 hrs. Econ.	2	7:30- 8:20	212 FS	Axe
185.	Market Management	180	2	11:30-12:20	210 FS	Stockton
194.	Business Law I		3	8:30- 9:20	212 FS	Axe
195.	Business Law II		3	10:30-11:20	204 FS	Axe
300.	Thesis		1-6	Appt.	114 FS	Staff
315.	Seminar in Industrial Management		1-3	Appt.	114 FS	Stockton

EDUCATION:

Note: A student must have had fifteen hours of work in education before he can be granted graduate credit in any course taken in the field of education.

Administration of Education

A158.	Visual Education in Elementary and Secondary Schools		2	11:30-12:20	15 F	Montgomery
A159-273.	Admin. of Smaller School Systems and City School Admin.		3	10:30-11:20	207 F	Jacobs
A250.	Organ. & Adminis. of Elem. Schools ..		3	10:30-11:20	307 F	Ullrich
A304.	Seminar in Educ. Adminis.		0	Appt.	Appt F	Staff
A370.	Child Accounting		2	7:30- 8:20	115 F	Twente
A371.	Adminis. of Curriculum		2	8:30- 9:20	207 F	Althaus
A374.	Comparative Education		3	7:30- 8:20	110 F	Russell
A375.	Educational Finance	A273 & E166	3	9:30-10:20	207 F	Twente
A378.	Public School Relations		2	11:30-12:20	207 F	Ullrich
A399.	Research in Educ. Admin.	One of the following, E272, A273, A274	2-8	Appt.	120 F	Staff

Secondary Education

B260.	Principles of Secondary Education		3	8:30- 9:20	112 F	Brooks
B261.	Admin. of Junior & Senior High Schools		3	9:30-10:20	110 F	Brooks
B264.	Admin. of Extra-Curricular Activities		2	8:30- 9:20	307 F	Jacobs
B377.	Problems of Secondary-School Practice		2	11:30-12:20	110 F	Brooks

Measurements, Experimentation and Supervision

E166.	Statistical Methods		3	9:30-10:20	205 F	Ulmer
E272.	Supervision of Instruction		2	7:30- 8:20	307 F	Jacobs
E352.	Educational Measurements		3	7:30- 8:20	207 F	OBrien
E353.	Educational Experimentation		2	8:30- 9:20	210 F	OBrien
E399.	Research in Educ. Measurements and Supervision	E252 & E272	2-8	Appt.	120 F	Staff

Theory and Practice of Teaching

M165.	Theory and Practice of Teaching		2	7:30- 9:20	210 F	Litchen
M269.	Methods of Teaching in Elementary Grades		3	8:30- 9:20	309 F	Ullrich
M289.	The Teaching of Mathematics	Math. 7 or experience in teaching H.S math.	3	11:30-12:20	217 FS	Ulmer & Mitchell
M291.	The Teaching of Social Studies	A major in one of the Soc. Sci.	3	10:30-11:20	210 F	Litchen
M340.	Modern Teaching Procedures		3	9:30-10:20	206 F	Bayles
M377.	Problems in the Theory and Practice of Teaching		2	10:30-11:20	110 F	Bayles
M399.	Research in the Teory and Practice of Teaching	M240	2-8	Appt.	Appt. F	Staff

Educational Psychology

P268.	Psychology of Reading		2	8:30- 9:20	206 F	Mitchell
P281.	Reading and Study Laboratory	P268	2	1:30-	McAllaster Sch.	Mitchell
P300.	Seminar in Educ. Psych.		0	Appt.	Appt. F	Staff
P354.	Educational Clinic	P367 and Permission of Instructor	3-5	1:30- 4:20	16 F	Nash
P355.	Mental Meas. of School Children		3	8:30- 9:20	15 F	Turney
P367.	Advanced Educ. Psych.		3	10:30-11:20	206 F	Nash
P371.	The Nontypical Child		3	11:30-12:20	210 F	Turney
P376.	Mental Hygiene		2	9:30-10:20	15 F	Turney

No.	Subject	Prerequisites	Credit	Time	Room-Bldg.	Instructor
P399.	Research in Educ. Psych.	Two of the following, E252, P271, P255, P354	2-8	Appt.	Appt. F	Staff
Educational Sociology						
S292.	Introduction to the Study of the Curriculum		3	10:30-11:20	309 F	Russell
S293.	Construction of the Element. School Curriculum	S292	3	7:30- 8:20	309 F	Saylor
S294.	Construction of the Secondary School Curriculum	S292	3	9:30-10:20	309 F	Saylor
S358.	Extra-curricular Activities and School Controls		3	10:30-11:20	15 F	O'Brien
S399.	Research in Curriculum Construction	S292 & S293 or S294	2-8	Appt.	119 F	Staff
Philosophy of Education						
T268.	The Principles of Education		2	9:30-10:20	115 F	Schwegler
ENGINEERING:						
ME153.	Engineering Design	A.M. 51	3	9:30-12:20	116 M	Hay
ME162.	Engineering Design	A.M. 51	3	9:30-12:20	116 M	Hay
ME201.	Engineering Design	A.M. 51	3	9:30-12:20	116 M	Hay
ENGLISH:						
172.	American Literature II	2, 10, 11	3	10:30-11:20	213 F	Nelson
176.	English Prose of the Later 19th Century	Ditto	3	11:30-12:20	213 F	Nelson
178.	Shakespeare: Intensive Study	Ditto	3	11:30-12:20	209 F	Gardner
189.	The English Essay	Ditto	2	9:30-10:20	311 F	Virtue
304.	Introduction to Comparative Literature	See Catalogue	3	7:30- 8:20	213 F	Hyder
305.	Theories of Poetry	Ditto	3	8:30- 9:20	311 F	Laird
308.	English Poetry of the Nineteenth Century	Ditto	3	8:30- 9:20	213 F	Hyder
324.	Investigation and Conference	Ditto	2-5	Appt.	211 F	Nelson, Gardner, Hyder, Laird.
325.	Thesis	Ditto	2-8	Appt.	211 F	Nelson, Hyder, Virtue.
ENTOMOLOGY:						
162.	Biological Survey	1 and one other	3-5	Arr.		Beamer
163.	Field Entomology	1	3-6	7:30-10:20 and Appt.	301 S	Doering
164.	Special Problems	Dept. Permission	2-6	Appt.	S	Staff
GEOLOGY:						
*159.	Field Geology	11	5	Appt.	Appt.	Landes or Moore
‡359.	Regional Field Geology	159 or equiv.	5	Appt.	Appt.	Moore
* Course 159 will be offered only if a minimum of ten students enroll and pay the necessary fees.						
‡ Course 359 will be offered only if eight or more students enroll.						
HISTORY:						
157.	Revolutionary Europe		3	9:30-10:20	112 FS	Melvin
159.	Recent World History		3	10:30-11:20	112 FS	Melvin
173.	History of Kansas	5 hrs. American Hist.	2	7:30- 8:20	110 FS	Malin
183.	Later America I (1865-1899)		3	8:30- 9:20	110 FS	Malin
201.	Problems of Modern Europe		2	Appt.	112 FS	Melvin
306.	Seminar in American History		3-5	Appt.	110 FS	Malin
JOURNALISM:						
162A.	Magazine Writing	See Catalogue	3	9:30-10:20	107 J	Flint
180.	Elements of Advertising	Ditto	3	11:30-12:20	107 J	Flint
193.	History of American Journalism	Ditto	2	10:30-11:20	107 J	Kistler
300.	Seminar in History and Principles of Journalism		1-5	Appt.	107 J	Flint

SUMMER SESSION SCHEDULE

No.	Subject	Prerequisites	Credit	Time	Room-Bldg.	Instructor
MATHEMATICS:						
154.	Modern Synthetic Geometry	7	3	7:30- 8:20	219 FS	Smith
162.	History of Mathematics	7 or exper. in teaching H.S. Math.	2	10:30-11:20	217 FS	Mitchell
303.	Seminar		1-2	Appt.		Staff
306.	Theory of Finite Groups		2	9:30-10:20	217 FS	Mitchell
321.	Theory of Numbers		2	8:30- 9:20	217 FS	Mitchell
	Thesis		1-5	Appt.		Staff
MEDICINE:						
271.	General Pathology		8	Appt.	Kan. City	Walker
272.	Pharmacodynamics and Materia Medica	Physiol. 170 and 271	6	Appt.	Kan. City	Isenberger
283.	Special Pathology—Autopsy Technique		2	Appt.	Kan. City	Walker
MUSIC:						
Chorus						
165.	Choral Repertoire and Advanced Conducting	1 yr. of conducting	2	9:30-10:20	131 FS	Swarthout
History of Music						
341.-342	Advanced History of Music	72	3	11:30-12:20	32 FS	Skilton
Musical Theory						
155.	Form and Analysis I	Harmony 26	2	9:30-10:20	32 FS	Skilton
287.-288.	Instrumentation I and II	Ditto	4	11:30-12:20	131 FS	Anderson
387-388.	Advanced Instrumentation	288	3	Appt.	131 FS	Anderson
Public School Music						
169.	Band and Orchestra Methods and Administration		2	1:30- 2:20	131 FS	Wiley
313.	The Organization of School Music		3	10:30-11:20	37 FS	Miessner
314.	Civic Music		3	8:30- 9:20	131 FS	Gaston
323.	Seminar	313 or 314	2	Appt.	Appt. FS	Miessner Gaston
	Thesis		1-4	Appt.	Appt FS	Staff
Applied Music						
Organ						
161.	Organ V		1-3	Appt.	FS	Staff
162.	Organ VI		1-3	Appt.	FS	Staff
291.	Organ VII		1-3	Appt.	FS	Staff
292.	Organ VIII		1-3	Appt.	FS	Staff
311.	Organ		1-3	Appt.	FS	Staff
312.	Organ		1-3	Appt.	FS	Staff
Pianoforte						
161.	Piano V		1-3	Appt.	FS	Staff
162.	Piano VI	161	1-3	Appt.	FS	Staff
291.	Piano VII		1-3	Appt.	FS	Staff
292.	Piano VIII	291	1-3	Appt.	FS	Staff
311.	Piano		1-3	Appt.	FS	Staff
312.	Piano	311	1-3	Appt.	FS	Staff
Voice						
161.	Voice V		1-2	Appt.	FS	Staff
162.	Voice VI	161	1-2	Appt.	FS	Staff
291.	Voice VII		1-2	Appt.	FS	Staff
292.	Voice VIII	291	1-2	Appt.	FS	Staff
311.	Voice		1-2	Appt.	FS	Staff
312.	Voice	311	1-2	Appt.	FS	Staff
Violin						
161.	Violin V		1-3	Appt.	FS	Staff
162.	Violin VI	161	1-3	Appt.	FS	Staff
291.	Violin VII		1-3	Appt.	FS	Staff
292.	Violin VIII	291	1-3	Appt.	FS	Staff
311.	Violin		1-3	Appt.	FS	Staff
312.	Violin	311	1-3	Appt.	FS	Staff

No.	Subject	Prerequisites	Credit	Time	Room-Bldg.	Instructor
PHYSICAL EDUCATION:						
100.	Principles of Community Recreation	3 hrs. Sociology and for Phys. Educ. majors, 10 hrs. Phys. Educ.	3	9:30-10:20	204 R	Allen
200.	The Theory and Practice of Athletic Training	10 hrs. Phys. Educ. 5 hrs. Anatomy or Physiology	3	10:30-11:20	202 R	Allen
or						
201.	Advanced Basketball	10 hrs. Phys. Educ.	3	2:00-3:00	200 R	Allen
202.	Administration of Physical Education	10 hrs. Phys. Educ.	3	8:30-9:20	202 R	Elbel
312.	Seminar in Physical Education	15 hrs. Phys. Educ.	2-4	9:30-10:20	202 R	Elbel
PHYSICS:						
156.	Electrical Measurements	10 hrs. Gen. Physics	1-2	Appt.	10 B	Good
163.	Physics Colloquium		1	Appt.	Appt. B	Staff
300.	Graduate Laboratory		2-5	Appt.	Appt. B	Staff
307.	Research and Thesis		2-8	Appt.	Appt. B	Staff
One of the following, choice to be made on basis of requests for individual courses.						
151.	Light Theory and Optical Instruments	1 yr. in Gen. Phys. and Calculus	3	Appt.	102 B	Kent
162.	X Rays	1 yr. in Gen. Phys.	2	Appt.	201 B	Kent
One of the following, choice to be made on basis of requests for individual courses.						
153.	Conduction of Electricity Through Gases	1 yr. in Gen. Phys.	3	Appt.	205 B	Stranathan
154.	Vacuum Tube Electronics	1 yr. in Gen. Phys.	3	Appt.	205 B	Stranathan
PHYSIOLOGY:						
170.	Physiology		5	7:30-11:20	16 FS	Stoland, Woodard
271.	Physiology		5	7:30-11:20	20 FS	Woodard
300.	Research in Physiology		Appt.	Appt.	Appt.	Stoland
301.	Seminar		1-2	Appt.	Appt.	Stoland
POLITICAL SCIENCE:						
110.	The American Constitution	See Catalogue	2	7:30-8:20	104 FS	Stene
153.	Political Parties	10	2	9:30-10:20	104 FS	Stene
154.	Comparative Government	1 or 10	3	8:30-9:20	104 FS	Sandelius
159.	History of Political Theories	1 or 10 and one course in Phil.	2	10:30-11:20	110 FS	Sandelius
164.	International Relations	1 or 10	3	7:30-8:20	110 FS	Sandelius
304.	Graduate Seminar		2-5	Appt	Appt. FS	Staff
306.	Thesis		2-5	Appt	Appt. FS	Staff
PSYCHOLOGY:						
151.	The Normal and Delinquent Child	3 hrs. Gen. Psych.	3	9:30-10:20	5 FS	Wheeler
159.	Psychology of Learning	Ditto	3	10:30-11:20	5 FS	McCord
165.	Psychological Clinic I	3 hrs. Gen. Psych. and 152 or equiv.	2-3	Appt.	Appt	Sarvis
166.	Psychological Clinic II	165 and consent of instructor	2-5	Appt.	Appt	Sarvis
167a.	Systematic Psychology	3 hrs. Gen. Psych. and a Jr.-Sr. course in Psych.	3	8:30-9:20	5 FS	Wheeler
168.	Advanced Psychology	8 hrs. Psych. and consent of Dept.	2-3	Appt.	Appt.	Staff
169.	Advanced Psychology	8 hrs. Psych. consent of Dept. and one of the following, 150, 158, 159 or 160	2-3	Appt.	Appt.	Staff
304.	Thesis in Psychology	15 hrs. Psych. and consent of Depart.	2-5	Appt.	Appt.	Staff
305.	Special Topics	Ditto	2-5	Appt.	Appt.	Staff
312.	A Survey Course in Advanced Psychology	Ditto	2-5	Appt.	Appt.	Staff

No.	Subject	Prerequisites	Credit	Time	Room-Bldg.	Instructor
ROMANCE LANGUAGES AND LITERATURE:						
SPANISH:						
150.	History of Early Spanish Literature	5	3	8:30- 9:20	107 FS	Osma
162.	Advanced Grammar	25 hrs.	2	9:30-10:20	107 FS	Osma
300.	Seminar		3	10:30-11:20	107 FS	Osma
314.	Thesis		1-5	Appt.	Appt	Osma
SOCIOLOGY:						
154.	Collective Behavior	1 or 50	2	8:30- 9:20	216 FS	Clark
156.	The Family	Ditto	2	9:30-10:20	208 FS	Twente
164.	Urban Sociology	Ditto	3	11:30-12:20	216 FS	McCluggage
165.	Immigration and Race Problems	Ditto	3	10:30-11:20	216 FS	McCluggage
170.	Introduction to Community Organization	1 or 50 and 5 hrs. Soc., Econ., or Pol. Sci.	2	10:30-11:20	208 FS	Twente
175.	The Field of Social Work	2	3	7:30- 8:20	208 FS	Twente
180.	Advanced General Sociol.	15 hrs. Soc. Sci. including Sociology 1 or 50	2	11:30-12:20	208 FS	Clark
300.	Seminar		2-3	Appt.	Appt. FS	Clark Twente
SPEECH AND DRAMATIC ART:						
164.	Psychology of Persuading Audiences	1 and 61 or 67	2	9:30-10:20	6 G	Buehler
180.	Synthesis of the Speech Arts		3	10:30-11:20	6 G	Calderwood
ZOOLOGY:						
155.	Vertebrate Embryology	10 hrs. Zool. or equiv.	5	Lec. 9:30 Lab. 7:30-9:20	206 S 220 S	Leonard Leonard
187.	Invertebrate Zoology	1 or equiv.	3	10:30-12:20	220 S	Larson
300.	Thesis		1-5	Appt.	207 S	Staff
305.	Graduate Seminar		1-5	Appt.	207 S	Staff
325.	Graduate Research		1-8	Appt.	207 S	Staff

COLLEGE OF LIBERAL ARTS AND SCIENCES

PAUL B. LAWSON, Dean, 121 FRANK STRONG HALL

J. H. NELSON, Associate Dean, 121 Frank Strong Hall

* Not open to Freshmen.

Courses numbered 1 to 49 are open to freshmen and sophomores.

Courses 50 to 99 are open to juniors and seniors.

Courses 100 to 199 are open to juniors, seniors, and graduates.

Courses 200 to 299 are open to seniors and graduates.

No.	Subject	Prerequisites	Credit	Time	Room-Bldg.	Instructor
ANATOMY:						
Human Anatomy						
161.	The Upper Extremity (first 2½ weeks)		2½	8:00-12:00 1:30- 4:30	10 Anat.	Tracy
162.	The Lower Extremity (last 2½ weeks)		2½	8:00-12:00 1:30- 4:30	10 Anat.	Tracy
163.	The Abdomen & Thorax (second 3½ weeks)		3½	8:00-12:00 1:30- 4:30	10 Anat.	Tracy
Microscopic Anatomy						
187.	Histology & Splanchnology		5	8:00-11:00 each day	8 Anat.	Fletcher
189.	Neurology	187	3	1:30- 4:30	8 Anat.	Fletcher
Note: The offerings in Microscopic Anatomy are contingent upon an enrollment of ten students.						
ART:						
13.	Design I		2	7:30-10:20 TTh	316 FS	Waid
14.	Design II	3 or 13	2	7:30-10:20 TTh	316 FS	Waid

No.	Subject	Prerequisites	Credit	Time	Room-Bldg.	Instructor
33.	Design III	4 or 14	2	9:30-12:20 MWF	310 FS	Whitney
34.	Design IV	33	2	9:30-12:20 MWF	310 FS	Whitney
163.	Design V (Professional credit)	34	2	9:30-12:20 MWF	310 FS	Whitney
164.	Design VI (Professional credit)	163	2	9:30-12:20 MWF	310 FS	Whitney
ASTRONOMY:						
12.	Descriptive Astronomy	1 yr. H.S. Alg. and 1 yr. H.S. Geom.	3	Appt.	Obs.	Storer
BACTERIOLOGY:						
150M.	Pathogenic Bacteriology	5 hrs. Col. Chem.	5	7:30-11:20	506 S	Sherwood
151.	Medical Immunology	150 or 150M	3	Lecture 11:30-12:20	502 S	Sherwood
				Lab. 1:30- 3:20	603 S	Downs
154.	Diagnostic Bacteriology	150 or 150M	5	7:30-11:20	511 S	Downs
261.	Special Problems in Bacteriology	5 or more hrs. of Bact. at discretion of department	1-8	Appt.	Appt. S	Sherwood
BIOCHEMISTRY:						
150.	Biological Chemistry	Organic Chemistry	5	Lecture 8:30-10:20 MTWThF	205 BCL	Nelson, Garber
151.	Biological Chemistry	150 (Quantitative Methods)	3	Laboratory 10:30-12:20 MTWThF	103 BCL	Nelson, Garber
BOTANY:						
50.	General Botany		5	Laboratory 7:30- 9:20	401 S	Horr
				Lecture 10:30-11:20	417 S	Horr
61.	Trees and Shrubs		3	11:30-12:20	417 S	Durrell
65.	Principles of Landscape Design		3	7:30- 9:20	406 S	Durrell
167.	Laboratory Demonstrations in Botany	1 or 50 and 5 additional hrs. Biol. Sci.	3	9:30-10:20	417 S	Horr
170.	Botanical Problems	10 hrs. Botany including introd. course in investiga- tion	3-5	Appt	411 S	Horr
CHEMISTRY:						
2.	Inorganic Chemistry	1 yr. each H.S. Alg. and H.S. Geom. and one yr. H.S. Lab. Sci.	5	Lecture 7:30- 8:20	305 BCL	Rarick
				Laboratory 8:30-12:20	306 BCL	Rarick
49 or 151.	Quantitative Analysis I		2,3,5	7:30-12:20	208 BCL	Rarick
161.	General Organic Chemistry		5	7:30-11:20	101 BCL	Brewster
172.	Electrochemistry	3 and satisfactory prep. in Gen. Physics and Calculus	5	7:30-12:20	201 BCL	Davidson
ECONOMICS:						
1.	Introductory Economics		3	7:30- 8:20	204 FS	Blocker
*5.	Price and Distribution		3	9:30-10:20	212 FS	Lintner
*9.	Accounting I		3	11:30-12:20	204 FS	Shannon
158.	Elementary Statistics	3 hrs. Econ. and Col. Alg.	3	10:30-11:20	212 FS	Dade
159.	Business Statistics	158 (Professional Credit)	2	8:30- 9:20	210 FS	Dade
161.	Public Finance	5 or with 5	3	9:30-10:20	204 FS	Blocker
164.	Valuational Accounting	10 (Professional Credit)	3	7:30- 8:20	210 FS	Shannon
170.	Labor Economics	5 or 90	3	11:30-12:20	210 FS	Gagliardo
171.	Social Insurance	8 hrs. Econ.	2	10:30-11:20	210 FS	Gagliardo

SUMMER SESSION SCHEDULE

No.	Subject	Prerequisites	Credit	Time	Room-Bldg.	Instructor
174.	Property Insurance (Professional Credit)	Ditto	2	7:30- 8:20	212 FS	Axe
194.	Business Law I (Professional Credit)		3	8:30- 9:20	212 FS	Axe
195.	Business Law II (Professional Credit)		3	10:30-11:20	204 FS	Axe

EDUCATION:

	(Professional Credit)					
A50.	Introduction to School Admin.		2	10:30-11:20	115 F	Althaus
A273.	City School Administration		3	10:30-11:20	207 F	Jacobs
B260.	Principles of Secondary Education	Fund. Group	3	8:30- 9:20	112 F	Brooks
B261.	Administration of Junior and Senior High Schools	Ditto	3	9:30-10:20	110 F	Brooks
B264.	Administration of Extra-Curricular Activities	Ditto	2	8:30- 9:20	307 F	Jacobs
E50.	Introduction to Educational Measurements		2	11:30-12:20	115 F	Althaus
E166.	Statistical Methods	Fund. Group	3	9:30-10:20	205 F	Ulmer
E272.	Supervision of Instruction	Ditto	2	7:30- 8:20	307 F	Jacobs
H64.	Survey of American Education		2	8:30- 9:20	115 F	Ulmer
M63.	The Teaching of Music in Junior High School		2	7:30- 8:20	37 FS	Gaston
M165.	Theory and Practice of Teaching	Fund. Group	2	7:30- 8:20	210 F	Litchen
M289.	The Teaching of Mathematics	Fund. Group; major in Math.	3	11:30-12:20	217 FS	Ulmer & Mitchell
M291.	The Teaching of Social Science	Fund. Group; major in one of the Soc. Sci.	3	10:30-11:20	210 F	Litchen
P50.	Educational Psychology	Psych. 1 or 50	3	7:30- 8:20	15 F	Bayles
S52.	Elements of Educational Sociology		2	9:30-10:20	307 F	Russell
S292.	Introd. to the Study of the Curriculum	Fund. Group	3	10:30-11:20	309 F	Russell
T268.	The Principles of Education	Ditto	2	9:30-10:20	115 F	Schwegler

ENGINEERING:

	(Professional Credit)					
1.	Applied Mechanics	Math. 3 and Physics 7a	2	10:30-11:20	11 M	Brown
50.	Applied Mechanics	A.M. 1, Math. 7 or 7E	3	9:30-10:20	116 M	Brown
51.	Strength of Materials	Ditto	4	7:30- 9:20	116 M	Hay
11.	Elementary Surveying					
	(Non-professional Credit)	Math. 3	3	1:30- 5:20	10 M	Brown

ENGLISH:

1.	Rhetoric	3 yrs. H.S. English	3	7:30- 8:20	209 F	Hull
2.	Rhetoric	Ditto	2	7:30- 8:20	311 F	Virtue
10.	English Literature	Ditto	2	11:30-12:20	311 F	Laird
11.	English Literature	Ditto	3	9:30-10:20	209 F	Hull
*12.	History of English Literature	2, 10, 11	3	10:30-11:20	311 F	Virtue
*14.	History of English Literature	Ditto	2	8:30- 9:20	209 F	Hull
*16.	Children's Literature	Ditto	2	9:30-10:20	213 F	Laird
52.	Exposition	Ditto	3	10:30-11:20	209 F	Gardner
172.	American Literature II	2, 10, 11 and for Eng. majors 5 hrs. H.E. Lit.	3	10:30-11:20	213 F	Nelson
176.	English Prose of Later Nineteenth Century	2, 10, 11 and for Eng. majors 5 hrs. H.E. Lit.	3	11:30-12:20	213 F	Nelson
178.	Shakespeare: Intensive Study	Ditto	3	11:30-12:20	209 F	Gardner
189.	The English Essay	Ditto	2	9:30-10:20	311 F	Virtue

ENTOMOLOGY:

1.	Biology of Insects I		5	7:30-10:20	304 S	Doering
162.	Biological Survey	1 and one other course in Entomol.	3-5	Appt.	Appt.	Beamer
163.	Field Entomology	1	3-6	7:30-10:20	301 S	Doering
164.	Special Problems	Seniors by permission	2-6	Appt.	Appt. S	Staff

No.	Subject	Prerequisites	Credit	Time	Room-Bldg.	Instructor
GEOLOGY:						
3a.	Principles of Geography	2 yr. H.S. Math.	3	8:30- 9:20	208 H	Posey
4.	Economic Geography		2	10:30-11:20	208 H	Posey
58.	Geography of Europe	1 or 3 or 3a	3	9:30-10:20	208 H	Posey
159.	Field Geology	11 (see note)	5	Appt.	Appt.	Landes or Moore
Note: Course 159 will be offered only if a minimum of ten students enroll and pay the necessary fees.						
GERMAN:						
1.	Elementary German ‡		5	7:30- 9:20	313 F	Hagemann
2.	German Reading and Grammar ‡‡1		5	9:30-11:20	313 F	Gronicka
‡ Contingent upon an enrollment of ten students.						
‡‡ Contingent upon an enrollment of six students.						
HISTORY:						
5.	English History		5	7:30- 9:20	214 FS	Crawford
157.	Revolutionary Europe	5 hrs. Coll. Hist.	3	9:30-10:20	112 FS	Melvin
159.	Recent World History	Ditto	3	10:30-11:20	112 FS	Melvin
173.	History of Kansas	(See note)	2	7:30- 8:20	110 FS	Malin
183.	Later America I	5 hrs. Coll. Hist.	3	8:30- 9:20	110 FS	Malin
201.	Problems of Modern Europe	Ditto	2	Appt.	112 FS	Melvin
Note: Prerequisite, 5 hours American History, or high school American History and 5 hours college history.						
HOME ECONOMICS:						
2.	Home Decoration		2	8:30- 9:20 MTWTh	110 F	Parker
3a.	Food and Nutrition		3	7:30- 8:20 MTWThF	112 F	Anderson
8.	Clothing and Textiles I		3	10:30-12:20 MTWThF	10 F	Parker
76.	Standards of Living and Family Finance		2	9:30-10:20	112 F	Anderson
Note: A minimum enrollment of six students is required for each course in Home Economics.						
JOURNALISM:						
*11.	The Newspaper in Society		2	8:30- 9:20	107 J	Heady
162A.	Magazine Writing	Rhetoric II	3	9:30-10:20	107 J	Flint
180.	Elements of Advertising	Ditto	3	11:30-12:20	107 J	Flint
193.	History of American Journalism	Ditto	2	10:30-11:20	107 J	Kistler
LAW:						
(Professional Credit)						
	Personal Property		2	7:30- 8:30	106 G	Viesselman
	Real Property I		2	8:40- 9:40	106 G	Lesar
	Taxation I		3	7:30- 9:00	104 G	Tupy
	Equity II		3	10:30-12:00	106 G	Davis
	Torts (Second Term)		5	7:30- 8:30 and 9:00-10:30	106 G	Moreau
MATHEMATICS:						
2a.	College Algebra	1½ yrs. H.S. Alg.	3	7:30- 8:20	203 FS	Jordan
2b.	College Algebra	1 yr. H.S. Alg.	5	7:30- 9:20	203 FS	Jordan
3.	Plane Trigonometry	1 yr. H.S. Geom. and 2a or 2b, or with 2a or 2b	2	9:30-10:20	219 FS	Smith
*10.	Mathematical Theory of Investment	2a or 2b	2	11:30-12:20	219 FS	Smith
154.	Modern Synthetic Geometry	7	3	7:30- 8:20	219 FS	Smith
162.	History of Mathematics	5	2	10:30-11:20	217 FS	Mitchell
MUSIC:						
(Non-professional Credit)						
6.	Harmony II	5	3	7:30- 8:20	131 FS	Orcutt
6a.	Keyboard Harmony II	Ditto	1	9:30-10:20	28 FS	Orcutt
155.	Form and Analysis I	26	2	9:30-10:20	32 FS	Skilton

SUMMER SESSION SCHEDULE

No.	Subject	Prerequisites	Credit	Time	Room-Bldg.	Instructor
287 & 288.	Instrumentation I & II (Professional Credit)	Ditto	4	11:30-12:20	131 FS	Anderson
	Piano	2 yrs. piano	1-2	Appt.	Appt.	Swarthout, Taylor, Orcutt, Conger
	Organ	1 yr. organ and 2 yrs. piano	1-2	Appt.	Appt.	Skilton, Anderson
	Voice	1 yr. voice and 1 yr. piano	1-2	Appt.	Appt.	Wilkins, Moncrieff, Moore, Peabody
	Violin	2 yrs. violin	1-2	Appt.	Appt.	Kuersteiner Geltch
	Violoncello	2 yrs. cello	1-2	Appt.	Appt.	Stuhl
PHYSICAL EDUCATION:						
100.	Principles of Community Recreation	3 hrs. Gen. Sociol. and 10 hrs. Phys. Educ.	3	9:30-10:20	204 R	Allen
200.	The Theory and Practice of Athletic Training (Professional Credit)	10 hrs. Phys. Educ. and one 5 hr. course in Anatomy or Physiol.	3	10:30-11:20	202 R	Allen
202.	Administration of Physical Educa. (Professional Credit)	10 hrs. Phys. Educ.	3	8:30- 9:20	202 R	Elbel
PHYSICS:						
3.	Introduction to Physics	1 yr. H.S. Alg. and 1yr. H.S. Geom	5	7:30- 9:20	203 B	Stranathan
7b.	General Physics II	7a	5	7:30- 9:20	210 B	Kent
70.	Special Problems in Physics	1 yr. Adv. Phys.	1-5	Appt.	Appt. B	Staff
156.	Electrical Measurements	1 yr. Gen. Phys.	1-2	Appt.	10 E	Good
163.	Physics Colloquium	1 yr. Adv. Phys.	1	Appt.	Appt. B	Staff
One of the following, choice to be made on basis of requests for individual courses.						
151.	Light Theory and Optical Instruments	1 yr. Gen. Phys. and Calculus	3	Appt.	102 B	Kent
162.	X-Rays	1 yr. Gen. Phys.	2	Appt.	201 B	Kent
One of the following, choice to be made on basis of requests for individual courses.						
153.	Conduction of Electricity Through Gases	1 yr. Gen. Phys.	3	Appt.	205 B	Stranathan
154.	Vacuum Tube Electronics	Ditto	3	Appt.	205 B	Stranathan
PHYSIOLOGY:						
50.	Human Physiology		3	11:30-12:20	20 FS	Walling
170.	Physiology		5	7:30-11:20	16 FS	Stoland, Woodard
271.	Physiology	170	5	7:30-11:20	20 FS	Woodard
POLITICAL SCIENCE:						
*10.	American Government		3	10:30-11:20	104 FS	Stene
110.	The American Constitution	6 hrs. Soc. Sci. in- cluding Am. Govt. or Amer. Hist., or equiv. teaching experience in Civics	2	7:30- 8:20	104 FS	Stene
153.	Political Parties	10	2	9:30-10:20	104 FS	Stene
154.	Comparative Government	1 or 10	3	8:30- 9:20	104 FS	Sandelius
159.	History of Political Theories	1 or 10 and one course in Philos.	2	10:30-11:20	110 FS	Sandelius
164.	International Relations	1 or 10	3	7:30- 8:20	110 FS	Sandelius
PSYCHOLOGY:						
*1.	General Psychology		5	Lecture 7:30- 8:20 Laboratory 8:30-10:20	9 FS	McCord
*1a.	General Psychology		3	7:30- 8:20	9 FS	McCord
*1b.	General Psychology Lab.	1a	2	8:30-10:20	9 FS	Sarvis

No.	Subject	Prerequisites	Credit	Time	Room-Bldg.	Instructor
151.	The Normal and Delinquent Child	1 or 1a	3	9:30-10:20	5 FS	Wheeler
159.	Psychology of Learning	Ditto	3	10:30-11:20	5 FS	McCord
165.	Psychological Clinic I	152	2-3	Appt.	Appt. FS	Sarvis
166.	Psychological Clinic II	165	2-5	Appt.	Appt. FS	Sarvis
167a.	Systematic Psychology	3 hrs. Gen. Psych. and a Jr.-Sr. course in Psych.	3	8:30- 9:20	5 FS	Wheeler
168.	Advanced Psychology	8 hrs. Psych. and consent of dept.	2-3	Appt.	Appt. FS	Staff
169.	Advanced Psychology	8 hrs. Psych., consent of dept. and one of following: 150, 158, 159, or 160.	2-3	Appt.	Appt. FS	Staff
ROMANCE LANGUAGES AND LITERATURE:						
SPANISH:						
150.	History of Early Spanish Literature	5	3	8:30- 9:20	107 FS	Osma
162.	Advanced Grammar	25 hrs. Spanish	2	9:30-10:20	107 FS	Osma
SOCIOLOGY:						
50.	Elements of Sociology		3	9:30-10:20	208 FS	Clark
154.	Collective Behavior	1 or 50	2	8:30- 9:20	216 FS	Clark
156.	The Family	Ditto	2	9:30-10:20	208 FS	Twente
164.	Urban Sociology	Ditto	3	11:30-12:20	216 FS	McCluggage
165.	Immigration and Race Problems	Ditto	3	10:30-11:20	216 FS	McCluggage
170.	Introduction to Community Org.	1 or 50 and 5 hrs. Soc., Econ., or Pol. Sci.	2	10:30-11:20	208 FS	Twente
175.	The Field of Social Work	2	3	7:30- 8:20	208 FS	Twente
180.	Advanced General Sociology	15 hrs. Soc. Sci. including Soc. 1 or 50	2	11:30-12:20	208 FS	Clark
SPEECH AND DRAMATIC ART:						
*1.	Principles of Speech		2	11:30-12:20	3 G	Buehler
53.	Theory and Practice of Acting	11	3	9:30-10:20	3 G	Calderwood
61.	Extempore Speaking		2	10:30-11:20	3 G	Buehler
164.	Psychology of Persuading Audiences	1, and 61 or 67	2	9:30-10:20	6 G	Buehler
180.	Synthesis of the Speech Arts		3	10:30-11:20	6 G	Calderwood
ZOOLOGY:						
1.	Elementary Animal Biology		5	Lecture 7:30- 8:20	206 S	Larson
				Laboratory 8:30-10:20	201 S	McNair
155.	Vertebrate Embryology	10 hrs. Zool. or equiv.	5	Lecture 9:30-10:20	206 S	Leonard
				Laboratory 7:30- 9:20	220 S	Leonard
187.	Invertebrate Zoology	1 or equiv.	3	10:30-12:20	220 S	Larson

SCHOOL OF BUSINESS

FRANK T. STOCKTON, Dean, 114 Frank Strong Hall

No.	Subject	Prerequisites	Credit	Time	Room-Bldg.	Instructor
1.	Introductory Economics		3	7:30- 8:20	204 FS	Blocker
*5.	Price and Distribution		3	9:30-10:20	212 FS	Lintner
*9.	Accounting I		3	11:30-12:20	204 FS	Shannon
158.	Elementary Statistics	3 hrs. economics and Col. Alg.	3	10:30-11:20	212 FS	Dade
159.	Business Statistics	158	2	8:30- 9:20	210 FS	Dade
161.	Public Finance	Course 5 to precede or accompany	3	9:30-10:20	204 FS	Blocker
164.	Valuation Accounting	10	3	7:30- 8:20	210 FS	Shannon
167.	Auditing	164	2	9:30-10:20	210 FS	Shannon
170.	Labor Economics	5 or 90	3	11:30-12:20	210 FS	Gagliardo
171.	Social Insurance	8 hrs. Econ.	2	10:30-11:20	210 FS	Gagliardo
174.	Property Insurance	Ditto	2	7:30- 8:20	212 FS	Axe

No.	Subject	Prerequisites	Credit	Time	Room-Bldg.	Instructor
185.	Market Management	180	2	11:30-12:20	210 FS	Stockton
194.	Business Law I		3	8:30- 9:20	212 FS	Axe
195.	Business Law II		3	10:30-11:20	204 FS	Axe

**SCHOOL OF EDUCATION
AND THE GRADUATE DEPARTMENT OF EDUCATION
RAYMOND A. SCHWEGLER, Dean, 103 Fraser Hall**

1. **College Juniors and Seniors** who wish to secure the three-year Renewable-for-Life Certificate will begin with P50 and A50; then elect any two of the following three courses: H64, S52 and E50. This will constitute the Fundamentals group. After completing the Fundamentals group, they will elect three additional hours in Education and will take the Methods course in their major subject. The State Board now requires Supervised Teaching except in the cases of those persons who have had three or more years of satisfactory teaching experience. **College students are warned to elect only those Education courses for which the College gives credit.**

2. **Students in the School of Education** will begin their professional work with P50, A50 and four hours selected from H64, S52 and E50 unless they have advanced Education credit from other schools. In any case, they will consult the Education Adviser before making elections. For further details students will consult pages 78-84 of the Part I of the University catalogue.

3. **Graduate students with a major in Education** will in every case arrange their course with the representative of the department of Education.

Note: All courses numbered from 300 to 399 inclusive carry credit in the Graduate School only.

No.	Subject	Prerequisites	Credit	Time	Room-Bldg.	Instructor
Administration						
A50.	Introduction to School Admin.		2	10:30-11:20	115 F	Althaus
A158.	Visual Education in Elementary & Secondary Schools	15 hrs. Educ.	2	11:30-12:20	15 F	Montgomery
A159-273.	Administration of Smaller School Systems and City School Administration	Fund. Group	3	10:30-11:20	207 F	Jacobs
A250.	Organization & Administration of Elementary Schools	15 hrs. Educ.	3	10:30-11:20	307 F	Ullrich
A304.	Seminar in Educational Admin.	Accompanies A399	0	Appt.	Appt	Staff
A370.	Child Accounting	15 hrs. Educ.	2	7:30- 8:20	115 F	Twente
A371.	Admin. of the Curriculum	Ditto	2	8:30- 9:20	207 F	Althaus
A374.	Comparative Education	Ditto	3	7:30- 8:20	110 F	Russell
A375.	Educational Finance	15 hrs. Educ. including A273 and E166	3	9:30-10:20	207 F	Twente
A378.	Public School Relations	15 hrs. Educ.	2	11:30-12:20	207 F	Ullrich
A399.	Research in Educational Admin.	E272 or A273 or A274	2-8	Appt.	120 F	Staff
Secondary Education						
B260.	Principles of Secondary Education	Fund. Group	3	8:30- 9:20	112 F	Brooks
B261.	Adminis. of Junior and Senior High Schools	Ditto	3	9:30-10:20	110 F	Brooks
B264.	Adminis. of Extra-Curricular Activities	Ditto	2	8:30- 9:20	307 F	Jacobs
B377.	Problems of Secondary-School Practice	15 hrs. Educ.	2	11:30-12:20	110 F	Brooks
Measurements, Experimentation and Supervision						
E50.	Introduction to Educational Measurement		2	11:30-12:20	115 F	Althaus
E166.	Statistical Methods	Fund. Group	3	9:30-10:20	205 F	Ulmer
E272.	Supervision of Instruction	Ditto	2	7:30- 8:20	307 F	Jacobs
E352.	Educational Measurements	15 hrs. Educ.	3	7:30- 8:20	207 F	OBrien
E353.	Educational Experimentation	Ditto	2	8:30- 9:20	210 F	OBrien
E399.	Research in Educational Measurement & Supervision	E252 & E272	2-8	Appt.	120 F	Staff

No.	Subject	Prerequisites	Credit	Time	Room-Bldg.	Instructor
History of Education						
H64.	Survey of American Education		2	8:30- 9:20	115 F	Ulmer
Theory and Practice of Teaching						
M1.	Methods of Teaching (Elementary Schools)	Gen. Psych. (may accompany)	3	9:30-10:20	210 F	Litchen
M10.	Elementary School Art Methods		3	7:30- 8:20	314 FS	Ellsworth
M53.	Junior H.S. Art Methods I		2	10:30-12:20	314 FS	Ellsworth
M55.	H.S. Art Methods I		2	10:30-12:20	314 FS	Ellsworth
M61.	Pub. Sch. Mus. Methods for the Primary Grades		2	8:30- 9:20	37 FS	Miessner
M63.	The Teaching of Music in Junior High School		2	7:30- 8:20	37 FS	Gaston
M165.	Theory and Practice of Teaching	Fund. Group	2	7:30- 8:20	210 F	Litchen
M269.	Methods of Teaching in Elementary Grades	15 hrs. Educ.	3	8:30- 9:20	309 F	Ullrich
M289.	The Teaching of Mathematics	Fund. Group; Math major	3	11:30-12:20	217 FS	Ulmer & Mitchell
M291.	The Teaching of Social Studies	Fund. Group; Soc. St. major	3	10:30-11:20	210 F	Litchen
M340.	Modern Teaching Procedures	15 hrs. Educ.	3	9:30-10:20	206 F	Bayles
M377.	Problems in the Theory and Practice of Teaching	Ditto	2	10:30-11:20	110 F	Bayles
M399.	Research in the Theory and Practice of Teaching	See Catalogue	2-8	Appt.	Appt F	Staff
Educational Psychology						
P35.	Essentials of Reading		3	10:30-11:20	112 F	Mitchell
P50.	Educational Psychology	Gen. Psych. includ. lab.	3	7:30- 8:20	15 F	Bayles
P268.	Psychology of Reading	Fund. Group	2	8:30- 9:20	206 F	Mitchell
P281.	Reading and Study Laboratory	P268 (may accompany)	2	1:30- 2:20	McAllaster Sch.	Mitchell
P300.	Seminar in Educational Psychology ..	Accompanies P399	0	Appt.	Appt.	Staff
P354.	Educational Clinic	Permission of Inst.	3-5	Appt.	16 F	Nash
P355.	Mental Measurement of School Children	15 hrs. Educ.	3	8:30- 9:20	15 F	Turney
P367.	Advanced Educational Psychology ..	Ditto	3	10:30-11:20	206 F	Nash
P371.	The Nontypical Child	Ditto	3	11:30-12:20	210 F	Turney
P376.	Mental Hygiene	Ditto	2	9:30-10:20	15 F	Turney
P399.	Research in Educational Psychology	two from E252, P271, P255, P354	2-8	Appt.	Appt. F	Staff
Educational Sociology						
S52.	Elements of Educational Sociology		2	9:30-10:20	307 F	Russell
S292.	Introduction to the Study of the Curriculum	Fund. Group	3	10:30-11:20	309 F	Russell
S293.	Construction of the Elementary School Curriculum	Fund. Group and S292	3	7:30- 8:20	309 F	Saylor
S294.	Construction of the Secondary School Curriculum	Fund. Group and S292	3	9:30-10:20	309 F	Saylor
S358.	Extra-curricular Activities and School Controls	15 hrs. Educ.	3	10:30-11:20	15 F	O'Brien
S399.	Research in Curriculum Construction	S292 & S293 or S294	2-8	Appt.	119 F	Staff
Philosophy of Education						
T268.	The Principles of Education	Fund. Group	2	9:30-10:20	115 F	Schwegler

SCHOOL OF ENGINEERING

IVAN C. CRAWFORD, Dean, 113 Marvin Hall

No.	Subject	Prerequisite crs.	Credit	Time	Room-Bldg.	Instructor
Applied Mechanics						
1.	Applied Mechanics	Math. 3 and Physics 7a	2	10:30-11:20	11 M	Brown
50.	Applied Mechanics	A.M. 1, Math. 7 or 7E	3	9:30-10:20	11 M	Brown
51.	Strength of Materials	Ditto	4	7:30- 9:20	116 M	Hay
Civil Engineering						
11.	Elementary Surveying	Math. 3	3	1:30- 5:20	10 M	Brown
Mechanical Engineering						
4.	Steam Machinery	H.S. Chemistry	2	9:30-10:20	116 M	Hay
153, 162, 201.	Engineering Design	Applied Mech. 51	3	9:30-12:20	116 M	Hay

Note: Four of the six courses listed above will be offered, depending on student interest.

SCHOOL OF FINE ARTS

DONALD M. SWARTHOUT, Dean, 126 Frank Strong Hall

No.	Subject	Prerequisites	Credit	Time	Room-Bldg.	Instructor
DESIGN:						
13.	Design I		3	7:30-10:20 TTh	316 FS	Waid
14.	Design II	Design I	3	7:30-10:20 TTh	316 FS	Waid
33.	Design III	Cont. of 14	3	9:30-12:20 MWF	310 FS	Whitney
34.	Design IV	33	3	9:30-12:20 MWF	310 FS	Whitney
163.	Design V	34	3	9:30-12:20 MWF	310 FS	Whitney
164.	Design VI	163	3	9:30-12:20 MWF	310 FS	Whitney
193.	Design VII	164	3	9:30-12:20 MWF	310 FS	Whitney
194.	Design VIII	193	3	9:30-12:20 MWF	310 FS	Whitney
HANDCRAFTS:						
21.	General Handcrafts II		2	7:30- 9:20 MWF	318 FS	Whitney
151.	General Handcrafts IV	22	2	7:30- 9:20 MWF	318 FS	Whitney
152.	General Handcrafts V	151	2	7:30- 9:20 MWF	318 FS	Whitney
181.	Handcrafts VI		2	7:30- 9:20 MWF	318 FS	Whitney
182.	Handcrafts VII	181	2	7:30- 9:20 MWF	318 FS	Whitney
CLAY MODELING:						
29.	Pottery I		1-2	7:30- 9:20 MWF	308 FS	Whitney
30.	Pottery II	29	1-2	7:30- 9:20 MWF	308 FS	Whitney
159.	Pottery III	30	1-2	7:30- 9:20 MWF	308 FS	Whitney
160.	Pottery IV	159	1-2	7:30- 9:20 MWF	308 FS	Whitney
189.	Pottery V	160	1-2	7:30- 9:20 MWF	308 FS	Whitney
190.	Pottery VI	189	1-2	7:30- 9:20 MWF	308 FS	Whitney

No.	Subject	Prerequisites	Credit	Time	Room-Bldg.	Instructor
ART IN INDUSTRY:						
23.	Art in Industry I		2	10:30-12:20 TTh	314 FS	Whitney
24.	Art in Industry II23		2	10:30-12:20 TTh	314 FS	Whitney
53.	Art in Industry III24		2	10:30-12:20 TTh	314 FS	Whitney
54.	Art in Industry IV53		2	10:30-12:20 TTh	314 FS	Whitney
83.	Art in Industry V54		2	10:30-12:20 TTh	314 FS	Whitney
84.	Art in Industry VI83		2	10:30-12:20 TTh	314 FS	Whitney
MUSIC:						
For courses in Methods of Teaching Music in the primary and intermediate grades, and in Junior and Senior High Schools, see Education.						
Band and Orchestra						
	Summer Session Band		1	7:30- 9:20	Hoch Aud.	Wiley
	Summer Session Orchestra		1	2:30	Hoch Aud.	Lawson
	Band Instruments		1	Appt.	Appt.	Gaston
Chorus						
	A Cappella Choir		1/2	4:30- 5:20	131 FS	Swarthout
165.	Choral Repertoire and Advanced Conducting1 yr. conducting		2	9:30-10:20	131 FS	Swarthout
Ensemble						
29.	String Ensemble I		1	Appt.	134 FS	Geltch
30.	String Ensemble II29		1	Appt.	134 FS	Geltch
59.	String Ensemble III		1	Appt.	134 FS	Geltch
60.	String Ensemble IV59		1	Appt.	134 FS	Geltch
History of Music						
72.	History of Music II		3	10:30-11:20	32 FS	Skilton
Musical Theory						
*6.	Harmony IIHarmony 5		3	7:30- 8:20	131 FS	Orcutt
*6a.	Keyboard Harmony IIDitto		1	9:30-10:20	28 FS	Orcutt
155.	Form & Analysis IHarmony 26		2	9:30-10:20	32 FS	Skilton
* If fewer than eight persons enroll in 6 or 6a, the course will be offered on the private lesson fee basis, the students dividing the cost.						
287-288.	Instrumentation I & IIHarmony 26		4	11:30-12:20	131 FS	Anderson
387.	Instrumentation288		3	Appt.	131 FS	Anderson
Public School Music						
‡15.	Orchestral Instruments, Strings		2	Appt.	Appt. FS	Stuhl
‡16.	Orchestral and Band Instruments, Woodwind		2	9:30-10:20	37 FS	Wiley
‡36.	Orchestral and Band Instruments, Brass and Percussion		2	10:30-11:20	131 FS	Gaston
‡ If fewer than eight persons enroll in course 15, 16 or 36 the course will be offered on a private lesson fee basis, the cost being divided between the students.						
169.	Band and Orchestra Methods and Administration		2	1:30- 2:20	131 FS	Wiley
Sight Singing and Ear Training						
2.	Sight Singing and Ear Training II		1	8:30- 9:20	32 FS	Stuhl
Applied Music						
Courses 11, 12, 31, 32, 161, 162, 291, 292, in:—						
	Piano		1-3	Appt.	Appt.	Swarthout, Taylor, Orcutt, Conger
	Organ		1-3	Appt.	Appt.	Skilton, Anderson

No.	Subject	Prerequisites	Credit	Time	Room-Bldg.	Instructor
	Voice		1-2	Appt.	Appt.	Wilkins, Moncrieff, Moore, Peabody
	Violin		1-3	Appt.	Appt.	Geltch, Kuersteiner
	Violoncello		1-3	Appt.	Appt.	Stuhl
	Band Instruments		1	Appt.	Appt.	Gaston

SCHOOL OF LAW

FREDERICK J. MOREAU, Dean, 108 Green Hall

No.	Subject	Prerequisites	Credit	Time	Room-Bldg.	Instructor
First Term—June 11 to July 13						
	Personal Property		2	7:30- 8:30	106 G	Viesselman
	Real Property I		2	8:40- 9:40	106 G	Lesar
	Constitutional Law		2	9:10-10:10	104 G	Smith
	Taxation		3	7:30- 9:00	104 G	Tupy
	Equity II		3	10:30-12:00	106 G	Davis
Second Term—July 15 to August 17						
	Torts		5	7:30- 8:30 and 9:00-10:30	106 G	Moreau
	Trusts		3	7:30- 9:00	104 G	Lesar
	Constitutional Law (cont.)		2	9:10-10:10	104 G	Smith

SCHOOL OF MEDICINE

DR. O. O. STOLAND, Secretary of the Medical School, 10 Frank Strong Hall (Lawrence)

Except by special arrangement, only students who are eligible for admission to the School of Medicine may enroll in Medical courses. Enrollment in the Summer Session is equivalent to one-half semester time credit in the School of Medicine.

No.	Subject	Prerequisites	Credit	Time	Room-Bldg.	Instructor
ANATOMY:						
Human Anatomy						
161.	The Upper Extremity	Entrance require- ments to Med Sch.	2½	8:00-12:00 1:30- 4:30	10 Anat.	Tracy
162.	The Lower Extremity	Ditto	2½	8:00-12:00 1:30- 4:30	10 Anat.	Tracy
163.	The Abdomen & Thorax	Ditto	3½	8:00-12:00 1:30- 4:30	10 Anat.	Tracy
‡164.	The Head and Neck (3½ weeks in August after end of regular Summer Session)		3½	8:00-12:00 1:30- 4:30	Anat.	Ginsberg
‡ Note: 164 is contingent on payment of necessary fees at Business Office by minimum of 15 students on or before July 15, 1940.						
Microscopic Anatomy						
187.	Histology & Splanchnology		5	8:00-11:00 each day	8 Anat.	Fletcher
189.	Neurology	187	3	1:30- 4:30	8 Anat.	Fletcher
Note: The offerings in Microscopic Anatomy are contingent upon an enrollment of ten students.						
BACTERIOLOGY:						
150M.	Pathogenic Bacteriology	5 hrs. Col. Chem.	5	7:30-11:20	506 S	Sherwood & Assistant
151.	Medical Immunology	150 or 150M	3	Lecture 11:30-12:20 Laboratory 1:30- 3:20	502 S 603 S	Sherwood Downs

No.	Subject	Prerequisites	Credit	Time	Room-Bldg.	Instructor
154.	Diagnostic Bacteriology	150 or 150M	5	7:30-11:20	511 S	Downs
261.	Special Problems in Bact.	5 or more hrs. of Bact. at Discretion of depart.	1-8	Appt.	Appt. S	Sherwood
BIOCHEMISTRY:						
150.	Biological Chemistry	Inorganic & Organic Chemistry	5	Lecture 8:30-10:20 MTWThF	205 C	Nelson & Garber
151.	Biological Chemistry	150 or Equiv.	3	Laboratory 10:30-12:20 MTWThF	103 C	Nelson & Garber
PHYSIOLOGY:						
170.	Physiology		5	7:30-11:20	16 FS	Stoland, Woodard
271.	Physiology		5	7:30-11:20	20 FS	Woodard

SCHOOL OF MEDICINE at Kansas City

Medicine						
72.	Physical Diagnosis		2	Appt.	Kans. City	Hashinger
81.	Clinical Pathology		2	Appt.	Kans. City	Weber
82.	Physical Diagnosis		2½	Appt.	Kans. City	Hashinger, Delp
Obstetrics						
71.	Physiological Obstetrics		2	Appt.	Kans. City	Calkins
84.	Clinics in Obstetrics			Appt.	Kans. City	Calkins
Pathology						
271.	General Pathology		8	Appt.	Kans. City	Walker
283.	Special Pathology, Autopsy Tech.		2	Appt.	Kans. City	Walker
Pharmacology						
272.	Pharmacodynamics and Materia Medica		6	Appt.	Kans. City	Isenberger
Surgery						
89.	Clinical Surgery		1	Appt.	Kans. City	Orr

Course Suggestions for the Summer Session of 1942 by the
Department of Physical Education

- ✓ 100 Community Recreation 3 hrs. Allen
- ✓ 200 Theory and Practise Athletic Training 3 hrs. Allen
or
- * 201 Advanced Basketball 3 hrs. Allen
- ✓ 202 Administration of Physical Education 3 hrs. Elbel
- ✓ ** 300 Special Problems in Physical Education 2-4 hrs. Elbel
- * ✓ 301 Seminar in Physical Education 3 hrs. Elbel
or
- ✓ M194 Content and Method of Physical Education 3 hrs. Elbel

M 399. Dean Smith - Thesis

There also seems to be some demand for activity courses. We would suggest several $\frac{1}{2}$ -hr. courses to meet three times each week for one hour for $\frac{1}{2}$ -hr. credit -- One could take two $\frac{1}{2}$ -hr. courses for an hour credit. We could offer:

- 1 Elem. Golf
- 2 Elem. Tennis
- 3 Badminton
- 4 Elem. and Int. Swimming ($\frac{1}{2}$ each)
- 5 Recreative Sports

Miss Hoover does not know of any school where activity courses (not for majors alone) give graduate credit.

* Offered as part of administrative work.

7/8.

UNIVERSITY OF KANSAS
Lawrence

Office of
The Chancellor

October 9, 1941

TO HEADS OF DEPARTMENTS:

Budget conferences on the 1942 summer session will be held according to the following schedule:

Monday, October 20

10:00 — English
10:30 — Romance Languages
11:00 — Biochemistry
2:00 — Journalism
2:30 — Political Science
3:00 — Sociology
3:30 — Engineering

Tuesday, October 21

11:00 — Psychology
11:30 — Philosophy
2:00 — History
2:30 — Mathematics
3:00 — Economics

Wednesday, October 22

10:00 — Drawing & Painting
10:30 — Pub. School Music
11:00 — Law
2:00 — Band
2:30 — Music
3:00 — Speech & Drama

Thursday, October 23

10:30 — Design
11:00 — Zoology
2:00 — Chemistry
2:30 — Entomology
3:00 — Physics & Astronomy
3:30 — Anatomy

Friday, October 24

10:00 — Botany
10:30 — Bacteriology
11:00 — Home Economics
2:00 — Physiology
2:30 — Education

Saturday, October 25

9:30 — Geology
10:00 — Physical Education;
Recreation Program

Departments are requested to bring to the conference copies of their proposed programs, using the attached report forms. In view of the changing educational demands of youth in this war-torn world, summer course offerings should be completely reappraised to be sure we are offering a maximum service with an inevitably restricted program. Any contributions from your department on this point will be helpful to the committee.

Furthermore, because of the low visibility at this time, it seems wise to plan that all courses be proposed only on contingent bases. This policy should be made clear to every member of your staff who may be selected for teaching next summer.

The summer session budget committee consists of the central committee, the dean of the division in which the department is budgeted, the head of the department, and all deans interested in the work of the department. The members of the central committee are Dean E. B. Stouffer (chairman), Dean Paul B. Lawson, Dean F. J. Moreau, Dean George B. Smith, and Raymond Nichols (secretary).

The conferences will be held in the secretary's office, 223 Frank Strong Hall.

Sincerely yours,

RAYMOND NICHOLS,
Executive Secretary

SWIMMING SCHEDULE --

Men - Monday, Wednesday, Friday
4 - 4:30
4:30 - 5
5 - 6 Open plunge

June ~~15~~⁸ to July 24 -- ~~18~~ days

Women - Tuesday, Thursday, Saturday

3:30 - 4
4 - 4:30
4:30 - 5:30 Open Plunge

June ~~16~~⁹ - July 23 - ~~17~~ days

Co-Recreational Swimming -- 3 or 4 evenings

*June 24, 26 } 7-9 pm
July 8, 10 }*

SOFTBALL SCHEDULE --

Monday and Wednesday

June 15 - July 15 (10 days) ✓

7

(Add: Musical Events, Band Camp)

June 1 - 6

June 7 - 13

June 14 - 20

June 21 - 27

Sun. Baccalaureate

Girls' State
use pool June
14-21, incl. - 2-4 pm

Mon.

8

15

22

Commencement

Opening of Res.
Program and
5:30 All-School Picn

4:30- Softball

4:30- Softball

Dance

Dance

Tues.

Registration

9

16

23

Movie

Ed. Forum
Movie

Ed. Forum
Movie

Movie

Wed.

Classes begin

10

17

24

4:30- Softball

4:30- Softball

8. Lect. - Edwards

7-9 Co-Rec. Dinner?

Thurs.

10 am. Convocation

11

18

25

Reception?

8p.m. Lect. - Heckler

3:30-5- GSA Mixer

8- Lect. - Clark

4:30 meet to org.
Softball League

7:15 Forum Mtg. of Air

8- Lect. - Capt. Baker

Fri.

Community Sing?

12

9:30 am. Educ. Seminar

26

GSA - Box Supper

GSA - semi-formal

7-9 Co-Rec. Dinner?

GSA Haystack Ride

Sat.

13

20

27

GSA - Greek Independent Association