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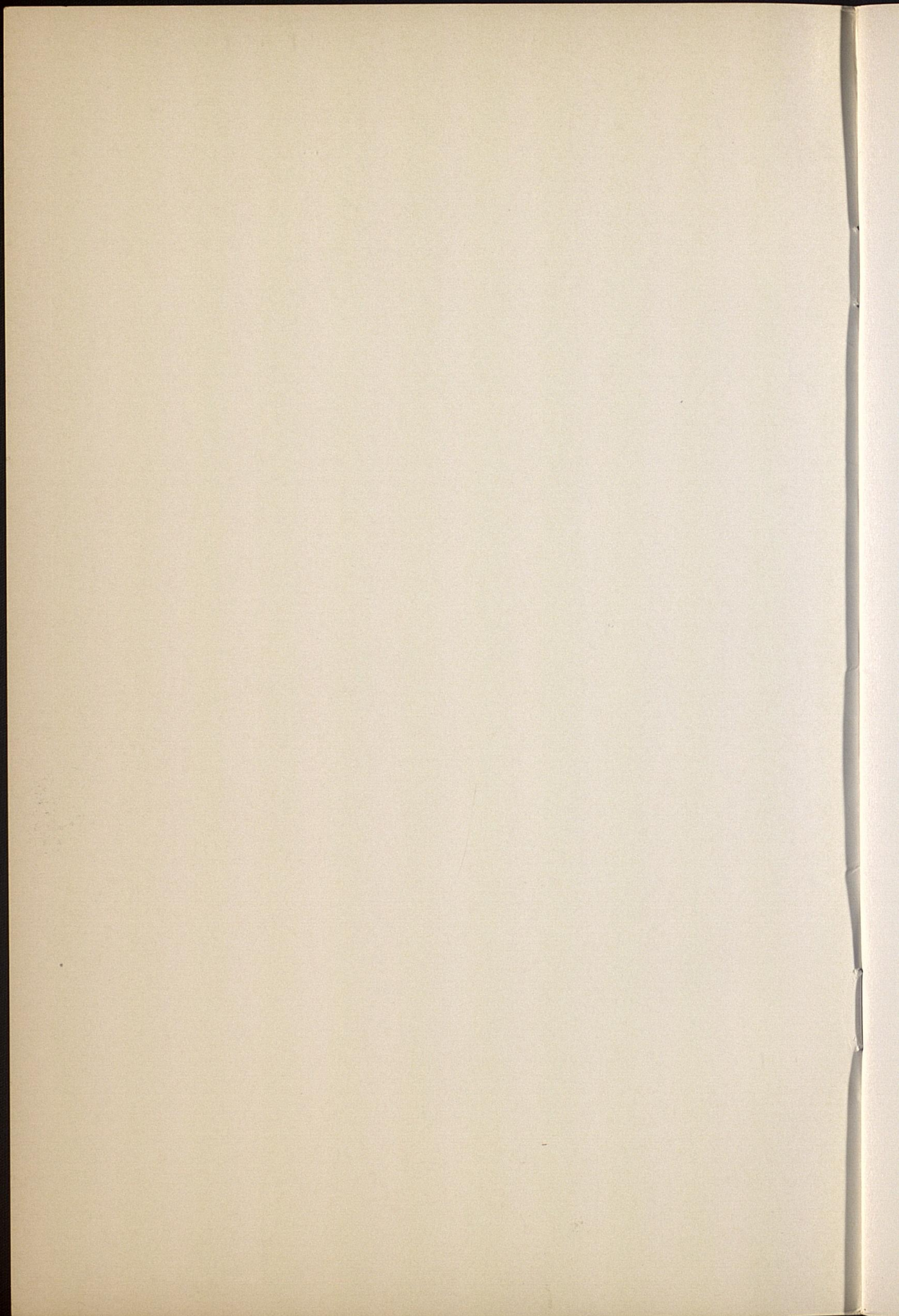
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UNIVERSITY OF KENTUCKY

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CHANGES IN THE PRINTED SCHEDULE

Any variation from the printed schedule must be authorized by the Registrar, who requires the approval of the dean and the head of the department concerned. Application for changes in the schedule must be made on blanks furnished by the Registrar.



CALENDAR FOR 1965 SUMMER SESSION

- May 15 Last date for making application for admission to the Summer Session
- June 11-12 Friday and Saturday—Registration
- June 14 Monday—Class work begins
- June 17 Thursday—Last day to enter an organized class
- June 25 Friday—Last day to drop a course without a grade
- June 28,29 Monday and Tuesday—Last days for filing application for an August degree in the College Dean's Office
- July 5 Monday—Independence Day Holiday
- August 6 Friday—End of Summer Session
- August 7 Saturday—Last day to submit application and transcripts to Admissions Office for Fall Semester, 1965
- August 9 Monday—All grades due in Registrar's Office by 4:00 p.m.

REGISTRATION SCHEDULE FOR 1965 SUMMER SESSION

- June 10 Thursday, 12:45 p.m.—Orientation of new freshmen and new transfer students
- June 11, 12 Friday, 8:00 a.m. to Saturday 11:00 a.m.—Registration of all students according to the following alphabetical schedule:

JUNE 11

Friday Forenoon

- 8:00 to 8:50—A - Bos
9:00 to 9:50—Bot - Cok
10:00 to 10:50—Col - Ec
11:00 to 11:50—Ed - Gri
12:00 to 12:50—Grj - He

Friday Afternoon

- 1:00 to 1:50—Hf - Kl
2:00 to 2:50—Km - Md
3:00 to 3:50—Me - Pa
4:00 to 4:50—Pb - Ros

JUNE 12

Saturday Forenoon

- 8:00 to 8:50—Rot - Ste
9:00 to 9:50—Stf - War
10:00 to 10:50—Was - Z

- June 14 Monday—Class work begins
- June 17 Thursday—Last date one may enroll for the full Summer Session

EXPLANATIONS AND ABBREVIATIONS

Colleges are arranged in the catalogue in the order in which they were established and in general the departments of each College are arranged alphabetically.

Days of recitations are indicated by the initial letters of the days. For example, M-Th indicates the class is offered Monday through Thursday, M-F indicates the class is offered Monday through Friday, etc.

The buildings are indicated as follows:

A, Administration	EGJ, Journalism	MH, Miller Hall
AA, Administration Annex	EH, Erikson Hall	MN, Medical Center
AE, Agricultural Engr.	FA, Fine Arts Bldg.	M, Museum
AG, Alumni Gymnasium	FB, Funkhouser Biol. Sci.	RB, Reynolds Bldg.
AH, Anderson Hall	FH, Frazee Hall	SC, Sports Center
AgSC, Agricultural Science Center	HE, Home Economics	SH, Scoville Hall (Exp. Sta)
BH, Barker Hall	KL, King Library	SS, Social Sciences
BL, Bowling Lanes	L, Lafferty Hall	SU, Student Union
Com, Commerce Building	McVH, McVey Hall	TEB, Taylor Education Bldg.
CP, Chemistry-Physics Bldg.	MSc, Medical Science Bldg.	WG, Women's Gymnasium
D, Dairy	MeH, Memorial Hall	WH, White Hall
DH, Dickey Hall	MC, Memorial Coliseum	
	MG, Men's Gymnasium	

COURSE NUMBERING SYSTEM

- 001-099 – No credit and/or non-degree courses
- 100-199 – Open to freshmen; gives undergraduate credit only
- 200-299 – Prerequisite sophomore classification; gives undergraduate credit only
- 300-399 – Prerequisite junior classification; gives undergraduate credit only
- 400-499 – Prerequisite junior classification; gives undergraduate and graduate credit for non-majors
- 500-599 – Prerequisite junior classification; gives undergraduate and graduate credit
- 600-799 – Open only to graduate students

1. Freshmen may be admitted to courses numbered between 200 and 499, and sophomores to courses numbered between 300 and 499, upon approval of the instructor and the dean of the student's college. Such approval shall be limited to students who have demonstrated superior ability or preparation.

2. Seniors with superior ability or preparation may be admitted to courses numbered between 600 and 799 upon approval by the instructor, the dean of the student's college and the dean of the graduate school.

Curricula

The University of Kentucky, a land-grant institution, will offer eight weeks of regular summer session work and post-session courses. Courses will be offered in seven colleges—Arts and Sciences, Agriculture and Home Economics, Engineering, Law, Education, Commerce, and Medicine—and in the Graduate School.

Over and above its program of liberal education, the University Summer Session provides numerous opportunities for persons to prepare for specific occupations. The opportunities are in a number of fields such as: Journalism, Medical Technology, Pre-Medicine, Pre-Dentistry, Pre-Pharmacy, Pre-Nursing, Music, Library Science, Public Service, Art, Geography, Geology, Microbiology, Psychology, Radio, Television, Films, Social Work, Sociology; Agriculture in its various phases, Pre-Forestry, Pre-Veterinary, Home Economics; Engineering—Agricultural, Architectural, Chemical, Civil, Communications, Electrical, Mechanical, Metallurgical and Mining; Law; Elementary and High School Teaching, Educational Supervision and Administration; General Business, Banking and Finance, Personnel Management, Marketing, Accounting, Business Management, Economics, Industrial Administration, and Secretarial Work.

Credit Hours

Nine semester hours are considered the normal load for undergraduates. For graduate students, the normal load is six hours; the maximum is nine. Graduate students who earn six or more graduate credits and who remain in residence throughout the Summer Session are assigned nine weeks of residence. University students may be confident of acceptance of credits at full value by other colleges and universities. Moreover, U.K. credits always meet the tests for employment, whether by government agencies, by corporations, or by private companies, regardless of the field. This is a very important consideration. In certain categories of employment, students and graduates of land-grant universities have a distinct advantage over other students and graduates.

Fees

For the Summer Session, the full-time fee for all Kentucky students will be \$70. For out-of-state students, the fee will be \$170. These fees are payable at the time of registration.

Admission

Undergraduate applicants for admission should write to the Dean of Admissions for application forms, stating whether they wish admission to the freshman class or advanced standing. Applications and transcripts of credit should be filed 30 days in advance with the Office of the Dean of Admissions. Students entering with advanced standing should present transcripts from each institution they have attended. High school graduates are invited to start their college careers in the Summer Session. Special courses are planned for entering freshmen and special attention will be given to them to the end that their collegiate careers will be richer, more profitable, more economical, and more meaningful.

Graduate applicants for admission should write to the Graduate School Office for application forms. Applications and transcripts of credits should be filed 30 days in advance with the Graduate School Office.

(Continued on Page 51)



COLLEGE OF ARTS AND SCIENCES

OUTLINE OF REQUIREMENTS FOR GRADUATION

LOWER DIVISION

General Requirements:

- English, first and second semesters, freshman year, 6 credits.
- General Hygiene, 1 semester.
- Physical Education, 2 credits.

Group Requirements:

1. *Foreign Languages* (Arabic, French, German, Greek, Hebrew, Italian, Latin, Japanese, Russian, Spanish). Required: Twelve semester hours in one language, the first nine of which may be waived.
2. *The Humanities*. To satisfy the lower division requirements in the Humanities, students in the College of Arts and Sciences must earn four credits in literature and philosophy (Humanities 200, 201 or 202) and two credits in art or music (Humanities 203 or 204). These courses should be taken during the sophomore year, and two courses from 200, 201 or 202 may not be taken simultaneously.
3. *The Social Studies*. The student is permitted to choose two of the following courses to satisfy the group requirements in the social studies: History 104, 105, 108, 109; Political Science 151; Anthropology 121, 153; Sociology 151, 153, 154; Geography 153, 154; Economics 251, 252.
4. *The Biological Sciences*. Students may satisfy the biological group requirements by completing a minimum of six semester credits from the following courses: Anthropology 100; Microbiology 100, 102, 200; Botany 101 or 125, 103; Psychology 100; Zoology 100.
Note.—Six credits of the courses that satisfy the biological and physical sciences requirements must be in courses that have laboratory.
5. *The Physical Sciences*. Students will be permitted to take work in either one or two departments in order to satisfy the physical science requirement. Six or more credits can be taken from the following courses: Astronomy 191, 192; Chemistry 102, 104, 110, 112; Geology 100, 104, 105; 110 with 104; 112, 113 with 100 or 104, 105; 214; Mathematics 111, 112, 113; Physics 151, 152, 211, 213, 231, 232 (with 241, 242). See note under Biological Sciences.

Note.—A student must have attained a standing of 2.0 in order to be promoted to the senior class.

UPPER DIVISION REQUIREMENTS

Specific requirements are given under each department. *Plan cards* outlining the upper division work and signed by the student's advisor should be on file in the dean's office at the beginning of the junior year.

Total Number of Credits Required for Graduation: 128 exclusive of Physical Education.

COLLEGE OF ARTS AND SCIENCES

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
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AEROSPACE SCIENCE (AS)

Colonel R. C. Boys, USAF, Department Chairman, Barker Hall 205

UPPER DIVISION REQUIREMENTS

Completion of basic course or equivalent, Minimum score on Air Force Officers Qualification Test, physical qualification, recommendation of a selection board, academic standing average.

101	AS 1 AFROTC	2	By Appt	By Appt	BH 201	
102	AS 1 AFROTC	2	By Appt	By Appt	BH 201	
211	AS 2 AFROTC	2	By Appt	By Appt	BH 201	
212	AS 2 AFROTC	2	By Appt	By Appt	BH 201	

AGRICULTURE

A student in the College of Arts and Sciences may elect toward the A. B. or B. S. degree a total of 30 credits from other colleges of the University.

ANTHROPOLOGY (ANT)

Frank J. Essene, Department Chairman, Social Sciences 124

UPPER DIVISION REQUIREMENTS

Requirements in the Field of Concentration: At least 40 credits of advanced work in the major and allied subjects

Requirements for a Major: Anthropology 100, 121, 153 (Geography 153 or Sociology 153 are equivalents of Anthropology 153). Required: A minimum of 24 credits of advanced work, including Anthropology 582 repeated once, and at least one course in each subdivision of Anthropology, namely in Archaeology, Ethnology, and Physical Anthropology. Comprehensive examination in senior year.

LOWER DIVISION REQUIREMENTS - See Page 9

Note: Six credits of the courses that satisfy the biological and physical sciences requirements must be in courses that have laboratory.

100	Intro to Phy Ant	3	M-F	8:10	CP 148	
101	Osteometric Techn	1	TTh	9:20-11:00	SS 115	
121	Intro to Cult Ant	3	M-F	11:40-12:40	CP 220	

Courses open only to Upper Division and Graduate Students

383	Spec Prob	2	By Appt		SS 125	
	Note: May be repeated to a maximum of 8 credits					
581	Indp Work in Ant	3	By Appt		SS 125	
	Note: May be repeated to a maximum of 12 credits					

Courses open only to Graduate Students

768	Res Cr for master's degree	0	By Appt		SS 125	
	Note: May be repeated once					
790	Res Prob in Ant	3	By Appt		SS 125	
	Note: May be repeated to a maximum of 12 credits					

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
ART						
Richard B. Freeman, Department Chairman, Fine Arts 207						
UPPER DIVISION REQUIREMENTS						
Requirements in the Field of Concentration: 40 credits in advanced work in the field of literature, philosophy, and the arts, including the major work.						
Requirements for a Major in Art: Prerequisites: Art 100, 101, 110, 130, 200, 201, 210 and 236 or 237. Required: A minimum of 26 credits of advanced work in Art, including courses 500, 509; 12 credits in studio courses; 9 credits in the history and theory of art; and a comprehensive examination in the senior year.						
Requirements for a Major in Art Education: Prerequisites: Art 100, 101, 110, 130, 200, 201, 210. Required: 12 credits in advanced studio areas, including Art 236 or 237, 242, 310, 330, 336, plus 8 additional hours to be selected from two of the three studio areas; 9 credits in public school art, including Art 170, 171, 172, 173, 577 or 575; 6 credits in history and theory of art, preferably Art 562 and 564; 1 credit in the Senior Seminar, Art 509; and 21 credits in Education, including 101 or 301, 202 or acceptable substitutes, 340 or 344, and 342 (Practice Teaching).						
LOWER DIVISION REQUIREMENTS: See Page 9						
172	Pub Sch Art: Lec Prereq: ART 170	3	MWF	12:50	FA 107	
173	Pub Sch Art: Stud		MWF	2-4:20	FA 106	
Courses open only to Upper Division and Graduate Students						
310	Intermed Paint Prereq: ART 210	3	MW	12:50-5:30 & 4 hrs by appt	FA 202	
311	Intermed Paint Prereq: ART 310	3	MW	12:50-5:30 & 4 hrs by appt	FA 202	
330-1	Adv Sculpture & Design Prereq: ART 130, 236 or 237	3	MW	12:50-4:20 & 5 hrs by appt	RB	
330-2	Adv Sculpture & Design Prereq: ART 130, 236 or 237	3	TTh	12:50-4:20 & 5 hrs by appt	FA 104	
379	Art Edu Workshop Prereq: ART 170	1	M-F	8:10-11:40 June 21-25	FA 208	
395	Indp Work: Paint, Printmaking Prereq: Major and standing of 3.0 in the department Note: May be repeated to a maximum of 9 credits	3		15 hrs by appt	FA 207	
397	Indp Work: Sculp, Ceram, & Des Prereq: Major and standing of 3.0 in the department Note: May be repeated to a maximum of 9 credits	3		15 hrs by appt	FA 207	
509	Seminar in Art (June 21-25) Note: May be repeated to a maximum of 4 credits	1	M-F	8:10-11:40	FA 209	
510	Adv Paint Prereq: ART 311 Note: May be repeated to a maximum of 9 credits	3	MW	12:50-5:30 & 4 hrs by appt	FA 206	
564	20th Century Art	3	M-F	9:20	FA 107	
Courses open only to Graduate Students						
664	Studies in Contemp Art Prereq: ART 564, 500 or 592	3		5 hrs by appt	FA 207	

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
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ART - cont

670	Sch & Community Art	3	5 hrs by appt		FA 207	
	Prereq: ART 564, 575 or 577; SOC 220; EDU 732 or 661; or consent of instructor					
768	Res cr for master's degree	0	By Appt		FA 207	
780	Probs in Sculp, Ceram & Des	3	15 hrs by appt		FA 207	
	Prereq: 12 credits in upper division studio work and consent of instructor					
	Note: May be repeated to a maximum of 9 credits					

BOTANY (BOT)

Herbert P. Riley, Department Chairman, Funkhouser Biological Sciences 220

UPPER DIVISION REQUIREMENTS

Requirements in the Field of Concentration: At least 40 credits of advanced work in the major and allied subjects

Requirements for a Major: Prerequisites: Botany 101, 103. Required: A minimum of 20 credits of advanced work in Botany and the passing of a comprehensive examination covering chiefly the fields of morphology, taxonomy, and physiology.

LOWER DIVISION REQUIREMENTS - See Page 9

Note: Six credits of the courses that satisfy the biological and physical sciences requirements must be in courses that have laboratory

101	Gen Bot, Lec	4	M-Th	9:20	FB 211	
102	Gen Bot, Lab		M-Th	7-9:10	FB 214	
125	Gen Plant Bil	3	M-F	10:30	FB 211	
506	Special Prob	3	By Appt			
768	Res cr for master's degree		By Appt			
769	Res cr for doctor's degree		By Appt			
793	Res in Systematic Bot	4	By Appt			
	Note: May be repeated to a maximum of 12 credits					
794	Res in Cytogenetics	4	By Appt			
	Note: May be repeated to a maximum of 12 credits					

CHEMISTRY (CHE)

Lyle R. Dawson, Department Chairman, Chemistry-Physics 127

UPPER DIVISION REQUIREMENTS

Classification of juniors or seniors as majors in chemistry is restricted to students having a standing of 2.0 or higher in all chemistry courses.

Juniors and seniors may major in chemistry either with a field of concentration in the physical sciences or in a combination of biological and physical sciences. Students who might want to become professional chemists are advised to have their field of concentration in the physical sciences. Students who expect to enter medical school, obtain an advanced degree in a biological science, teach in a high school, or use chemistry only as a part of their liberal education may want their field of concentration to be a combination of physical and biological sciences.

Requirements in a Physical Science Field of Concentration (B.S. degree): Forty credits of advanced work in the physical sciences including the major work. For specific requirements see the prescribed Curriculum Leading to the Degree of Bachelor of Science with a Major in

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
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CHEMISTRY - cont

Chemistry in the General Catalogue of the University.

Requirements in the Combined Physical-Biological Science Field of Concentration (A. B. degree):

Forty credits in courses above the freshman level in the combined fields of physical and biological sciences including the major field. Six hours of education may be included. Students who transfer into this field after completing the sophomore year must have a standing of 2.5 or higher. Prerequisites: Chemistry 110, 112; Mathematics 113. Required: Chemistry 226 or 220, 430, 432, 444 or 440, 442, 441, 443, 572; Physics 211, 213 or 231, 232, 241, 242 and sufficient courses in the biological and physical sciences to make 40 credits.

LOWER DIVISION REQUIREMENTS - See Page 9

Note: Six credits of the courses that satisfy the biological and physical sciences requirements must be in the courses that have laboratory.

110	Gen College Che, Lec & Rec Prereq: Profic in MA and ENG	5	M-F	9:20	CP 139
111	Lab to accomp 110	0	MWF	12:50-3:00	CP 34
			W	3:10-4:10	CP 34
112	Gen College Che, Lec & Rec Prereq: CHE 110	5	M-F	11:40	CP 139
113	Lab to accomp 112	0	MWF	12:50-3:00	CP 36
			W	3:10-4:10	CP 36
226	Anal Che, Lec Prereq: CHE 112 or 104	5	MTThF	8:10	CP 220
227	Lab to accomp 226	0	M-F	12:50-3:00	CP 236
			F	3:10-4:10	
230	Organic Che, Lec & Rec Prereq: CHE 112 or consent of instructor	3	By Appt		CP 320
231	Lab to accomp 230	2	By Appt		CP 336

Courses open only to Upper Division and Graduate Students

430	Organic Che, Lec Prereq: CHE 112 or 108	3	M-F	8:10	CP 320
431	Lab to accomp 430	2	MTThF	12:50-4:00	CP 336
532	Qual Organic Anal, Lec & Rec Prereq: CHE 232 or 432	3	By Appt		CP 320
533	Lab to accomp 532		By Appt		CP 325
768	Res cr for master's degree		1-9 wks	By Appt	
769	Res cr for doctor's degree		1-9 wks	By Appt	

CLASSICS (CL)

Richmond Y. Hathorn, Department Chairman, Funkhouser Building 305

UPPER DIVISION REQUIREMENTS

Requirements in the Field of Concentration: Forty credits of advanced work in the field of literature, philosophy, and the arts, including the major work.

Requirements for a Major: Prerequisites: First year of college Latin or Greek or Hebrew or Arabic. Required: A minimum of 15 credits of advanced work in the department; tutorial seminar; comprehensive examination in the senior year.

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
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CLASSICS - cont

LOWER DIVISION REQUIREMENTS - See Page 9

Latin Language

209, 210 Select from Latin Lit 3 ea M-F 9:20 FB 308
 Prereq: Three years of high school Latin or three semesters of college Latin or consent of instructor
 Note: Open to freshmen with prereq

Courses open only to Upper Division and Graduate Students

509, 510 Latin Lit 3 ea M-F 9:20 FB 308
 Prereq: Consent of instructor

Classics in General

Course open only to Upper Division and Graduate Students

580 Indp Work in Classics 3 By Appt FB 305
 Prereq: Major and a 3.0 in the department
 Note: May be repeated to a maximum of 12 credits

Courses open only to Graduate Students

633 Intensive Study of an Author 3 By Appt FB 305
 Prereq: Necessary command of the languages involved
 636 Intensive Study of a Period 3 By Appt FB 305
 Prereq: Necessary command of the languages involved
 768 Res cr for master's degree 0 By Appt FB 305

COMBINED DEGREES

For combined courses in Arts and Law, Arts and Medicine, Arts and Dentistry, Arts and Forestry, and Arts and Engineering, see the General Catalogue for rules and regulations.

COMMERCE

A student in the College of Arts and Sciences may elect toward the A. B. or B. S. degree a total of 30 credits from other colleges of the University.

ECONOMICS

UPPER DIVISION REQUIREMENTS

Requirements in the Field of Concentration: Forty credits of advanced work in the field of social studies, including the major work.

Requirements for a Major: Prerequisites: Economics 251, 252. Required: A minimum of 18 credits of advanced work in economics. In addition tutorial course 396 must be taken in the senior year to prepare for the required comprehensive examination.

For listing of economics courses see page 47

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
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EDUCATION

A student in the College of Arts and Sciences may elect toward the A. B. or B. S. degree a total of 30 credits from other colleges of the University.

ENGINEERING

A student in the College of Arts and Sciences may elect toward the A. B. or B. S. degree a total of 30 credits from other colleges of the University.

ENGLISH, SPEECH, AND DRAMATIC ARTS (ENG)

J. H. Adler, Department Chairman, McVey Hall 325

UPPER DIVISION REQUIREMENTS

Requirements in the Field of Concentration: At least 40 credits of advanced work in the major and allied subjects.

Requirements for a Major in English: Prerequisites: English 101, 102, 221, 222.

Required: A minimum of 24 credits of advanced work in English as set forth in the departmental statement of requirements.

Requirements for a Major in Speech and Dramatic Arts: Prerequisites: Speech: English 101, 102, 161, 181, 285. Dramatic Arts: English 101, 102, 191 or 192 (or both), 291; and 6 credits from English 161, 221, 222, 251, 252. Required: A minimum of 24 credits in advanced work in Speech and Dramatic Arts as set forth in the departmental statement of requirements.

LOWER DIVISION REQUIREMENTS - See Page

101-1	Freshman Comp	3	M-F	8:10	McVH 203
101-2	Freshman Comp	3	M-F	8:10	McVH 200
101-3	Freshman Comp	3	M-F	9:20	McVH 203
101-4	Freshman Comp	3	M-F	9:20	McVH 206
101-5	Freshman Comp	3	M-F	10:30	McVH 203
101-6	Freshman Comp	3	M-F	10:30	McVH 206
101-7	Freshman Comp	3	M-F	11:40	McVH 200
101-8	Freshman Comp	3	M-F	11:40	McVH 203
102-1	Freshman Comp	3	M-F	8:10	McVH 204
102-2	Freshman Comp	3	M-F	11:40	McVH 204
161-1	Intro to Lit	3	M-F	8:10	McVH 206
161-2	Intro to Lit	3	M-F	11:40	McVH 207
181-1	Basic Public Speaking	3	M-F	8:10	FA 226
181-2	Basic Public Speaking	3	M-F	10:30	FA Lab Th
221	Surv of Eng Lit	3	M-F	8:10	McVH 207
222-1	Surv of Eng Lit	3	M-F	9:20	McVH 210
222-2	Surv of Eng Lit	3	M-F	10:30	McVH 207

Courses open only to Upper Division and Graduate Students

472	Studies in Eng for HS Teachers	3	M-F	8:10	McVH 209
509	Composition for Teachers	3	M-F	11:40	McVH 209
512	Grammar of Structure & Usage, Lec	3	M-F	9:20	McVH 200
	20 H S Lab		M-F	10:30	McVH 231
	21 Elem Sch Lab		M-F	10:30	McVH 209
526	Shakespeare: Comedies	3	M-F	11:40	CP 111

COLLEGE OF ARTS AND SCIENCES — Continued

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
<u>ENGLISH, SPEECH, AND DRAMATIC ARTS - cont</u>						
527	Shakespeare: Tragedies	3	M-F	8:10	CP 111	
530	Age of Pope	3	M-F	10:30	McVH 204	
538	Victorian Lit: 1830-1860	3	M-F	9:20	McVH 207	
540	19th Century British Novel	3	M-F	10:30	McVH 200	
551	Am Lit before 1860	3	M-F	9:20	McVH 231	
552	Am Lit after 1860	3	M-F	11:40	McVH 231	
555	Mod Am Novel	3	M-F	8:10	McVH 231	
582	Persuasion	3	M-F	8:10	FA Lab Th	
584	Teaching of Speech	3	M-F	9:20	FA Lab Th	
597	Surv of Theatre Prin	3	M-F	11:40	FA Lab Th	

Courses open only to Graduate Students

623	Stud in Eng Lit 1600-1660	4	MTThF	11:40-1:20	FA 226	
652	Stud in Am Lit since 1860	4	MTThF	2-3:40	McVH 200	
768	Res cr for master's degree	0	By Appt		McVH 325	
769	Res cr for doctor's degree	0	By Appt		McVH 325	

GEOGRAPHY (GEO)

J. R. Schwendeman, Department Chairman, Social Sciences 226

UPPER DIVISION REQUIREMENTS:

Requirements in the Field of Concentration: Forty credits, including the major work in advanced courses in the field of social studies, and certain closely allied physical science fields.

Requirements for a Major: Prerequisites: Geography 151, 152, 153, 154, or 155.

Requirements: A minimum of 18 credits of advanced work in Geography varied according to the curriculum elected by the student.

LOWER DIVISION REQUIREMENTS: See Page 9

152	Regional Geo of the World	3	M-F	10:30	SS 228	
*153-1	Societies Around the World	3	M-F	8:10	SS 231	
*153-2	Societies Around the World	3	M-F	9:20	SS 231	
155	Eco Geo of the World	3	M-F	8:10	SS 228	
**260	Introductory Field Studies	3	By Appt		SS 226	

Note: May be repeated once

Courses open only to Upper Division and Graduate Students

Prereq: One course in Geography

520	Regional Geo of Anglo-Amer	2	M-Th	7:00	SS 228	
521	Spec Prob (Anglo-Amer)	1	By Appt		SS 230	
522	Geo of Ky (June 11-July 9)	2	M-Th	9:20-10:30	SS 229	
523	Special Prob (Ky)	1	By Appt		SS 226	
**530	Intermed Field Studies	3	By Appt		SS 226	

Note: May be repeated once

Courses open only to Graduate Students

650	Regional Study of Special Areas	3	By Appt		SS 226	
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Prereq: A prior major or minor in GEO or consent of instructor
Note: May be repeated once

* Same as ANT and SOC 153 except for EDU majors.

** See next page.

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
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GEOGRAPHY - cont

**660	Adv Field Studies Note: May be repeated once	3	By Appt		SS 226	
768	Res cr for master's degree Note: May be repeated once	0	By Appt		SS 226	

**The field studies will be taught either with the University campus as a base or with the campus of the Instituto Tecnológico de Monterrey, Monterrey, Mexico, as a base. If interested in this course please request information from the University of Kentucky, Department of Geography. In addition, Dr. Schwendeman will conduct a field program for the Professor and 10 students from Mexico, the Instituto Tecnológico de Monterrey. University students wishing to share in this program will please register for Geography 523, Special Problems (Kentucky). Such students must have had Geography 522 as a prerequisite or register for 522 during the summer session.

GEOLOGY (GLY)

A. C. McFarlan, Department Chairman, Miller 209

UPPER DIVISION REQUIREMENTS

Requirements for a Major: Geology 210, 211, 212, 213, 220, 221, 500, 501, 502, 504, 505, 506, 520, 521, 524, 526, 530, 531. A summer field course, Geology 524, and report on field work, Geology 526, are required of major students for graduation. Local field work is offered throughout the year. Comprehensive examination in senior year.

LOWER DIVISION REQUIREMENTS - See Page 9

Note: Six credits of the courses that satisfy the biological and physical sciences requirements must be in courses that have laboratory.

104-1	Outlines of Gly Field Trip: 1 afternoon field trip by appt	3	M-F	8:10	MH 108	
104-2	Outlines of Gly Field Trip: 1 afternoon field trip by appt	3	M-F	9:20	MH 108	
105	Outlines of Gly Prereq: Gly 100, 104 or 200	3	M-F	10:30	MH 203	

Geology 110 is not required, but it can be taken either concurrently with, or subsequent to, Geology 104 (GLY 104 and 110 = 4 hrs) to satisfy lab requirements.

110-1	Lab Work in Elem Gly	1	TTh	10:30	MH 5	
110-2	Lab Work in Elem Gly	1	TTh	11:40	MH 5	
112	Elem Field Gly	1	Th	12:50-5:00	MH 203	
768	Res cr for master's degree	0	By Appt		MH 209	

HISTORY (HIS)

Thomas D. Clark, Department Chairman, Frazee 301

UPPER DIVISION REQUIREMENTS

Requirements in the Field of Concentration: Forty Semester hours of advanced work in the field of social studies, including the major work.

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
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HISTORY - cont

Requirements for a Major: Prerequisites: History 202, 203 or 104 and 105, 108 and 109. A minimum of 18 semester hours of advanced courses in history plus Seminars 316 and 416.

LOWER DIVISION REQUIREMENTS - See Page 9

104	Mod Eur to Fr Rev	3	M-F	9:20	FH 201	
105	Mod Eur since Fr Rev	3	M-F	10:30	FH 201	
108-1	His of US through 1865	3	M-F	7:00	FH 202	
108-2	His of US through 1865	3	M-F	8:10	FH 202	
109	His of US since 1865	3	M-F	9:20	FH 202	
203	Br People since Restoration	3	M-F	9:20	FH 205	
240	His of Ky	3	M-F	10:30	FH 305	

Courses open only to Upper Division and Graduate Students

508	Colonial Latin Am	3	M-F	7:00	FH 201	
555	His of Old South	3	M-F	11:40	FH 205	
569	Br His since 1815	3	M-F	8:10	FH 201	
590	Modern Europe	3	M-F	10:30	FH 205	

Courses open only to Graduate Students

710	Sem in Am His	3	MW & 1 hr by appt	3-4:50	FH 201	
720	Sem in Mod Eur His	3	TTh & 1 hr by appt	3-4:50	FH 201	
768	Res cr for master's degree	0	By Appt			
769	Res cr for doctor's degree	0	By Appt			

HOME ECONOMICS

A student in the College of Arts and Sciences may elect toward the A. B. or B. S. degree a total of 30 credits from other colleges of the University.

HUMANITIES (HUM)

Richmond Y. Hathorn, Chairman, Funkhouser 305

To satisfy the lower division requirements in the humanities, students in the College of Arts and Sciences must earn four credits in literature and philosophy (Hum 200, 201 or 202) and two credits in art and music (Hum 203 or 204). These courses should be taken during the sophomore year, and two courses from 200, 201 or 202 may not be taken simultaneously. Hum 206 may be taken as an elective.

200	Classic: Graeco-Rom; Mod Eur	2	MTThF	10:30	FB 313	
201-1	Romantic: Renaiss to Present	2	MTThF	9:20	McVH 209	
201-2	Romantic: Renaiss to Present	2	MTThF	10:30	McVH 210	
202	Realism & Natural: The Contemp	2	MTThF	9:20	CP 183	
204-1	Mus: The Renaiss to Present	2	M-F	8:10	FA 6	
204-2	Mus: The Renaiss to Present	2	M-F	11:40	FA 4	

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
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HYGIENE and PUBLIC HEALTH (HYG)

Nicholas J. Pisacano, Department Chairman, MN 666

UPPER DIVISION REQUIREMENTS

Requirements in the Field of Concentration: Forty credits in the field of biological sciences and social studies (Sociology, Social Work, Psychology, Political Science), including the major work, in courses not open to freshmen.

Requirements for a Major: Prerequisites: 12 credits in the biological sciences.

Required: A minimum of 15 credits of advanced courses in Hygiene and Public Health.

LOWER DIVISION REQUIREMENTS - See Page 9

109	Fund of Hlth	2	M-Th	9:20	CP 148
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Courses open to Upper Division and Graduate Students

500	Pub Hlth	3	M-F	10:30	CP 103
	Prereq: HYG 109 or 251				
501	Pub Hlth	3	M-F	9:20	FB B-8
	Prereq: HYG 109 or 251				
510	Hlth Ed	3	M-F	10:30	FB B-8
	Prereq: HYG 109 or 251				
511	Indp Work in Hyg & Pub Hlth	3	By Appt		CP 110
	Prereq: Major and a standing of 3.0 in the department				
	Note: May be repeated to a maximum of 12 credits				

Courses open only to Graduate Students

600	Epidemiology	3	By Appt		CP 243
612	Pub Hlth Adm	3	By Appt		CP 110
625	County Hlth Practice	3	By Appt		CP 110
768	Res cr for master's degree	0	By Appt		
770	Seminar	1	By Appt		CP 110

LAW

A student in the College of Arts and Sciences may elect toward the A. B. degree a total of 30 credits from other colleges of the University. However, election of law courses is restricted.

A 2.3 standing on all work attempted is required to enter the College of Law; a standing of 2.0 is required on the professional work on the combined Arts-Law degree.

For the combined Arts-Law course see the University of Kentucky Catalogue for requirements. A student must have a total of 128 credits plus physical education for the A. B. degree. In the junior year check with the Dean of the College of Arts and Sciences and the Registrar's Office.

LIBRARY SCIENCE (LS)

M. D. Leach, Jr., Department Chairman, King Library 405A

UPPER DIVISION REQUIREMENTS

Requirements in Field of Concentration: Forty credits of advanced work in the field of literature, philosophy, and the arts, or acceptable equivalent.

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
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LIBRARY SCIENCE - cont

Requirements for Certification: Eighteen semester hours meet the requirement for certification as a school librarian.

Requirements for Graduate Work: Graduate students must have a minimum of nine semester hours in Library Science before counting work toward an advanced degree.

LOWER DIVISION REQUIREMENTS - See Page 9

Courses open only to Upper Division and Graduate Students

513	Org & Adm of the School Library	3	M-F	9:20	CP 297	
529	Cataloging & Classification	3	M-F	8:10	CP 183	
533	Reference & Bibliography	3	M-F	12:50	CP 183	
536	Lit & Related Mat for Young People	3	M-F	11:40	CP 183	
537	Children's Lit & Related Mat	3	M-F	10:30	CP 263	
539	Library Practice	3	M-F	8:10-10:20	CP 265	
	Prereq: LS 513, 529, and two of the following courses: LS 533, 536, 537					
586	Visual Tchg	3			(See Schedule of Coll of Ed, Ed 544)	

Courses open only to Graduate Students

613	Prob in Sch Library Service	3	M-F	8:10	KL 403	
	Prereq: Library Science courses leading to provisional certification (18 hours)					
627	Prob Read for Children & Young People	3	M-F	9:20-11:30	CP 287	
	(first four weeks of summer session)					
	Prereq: LS 536, 537 or equiv or consent of instructor					
629	Adv Cataloging & Classification	3	M-F	9:20	KL 403	
	Prereq: LS 529 or equiv					
632	Library Work with Children	3	M-F	9:20-11:30	CP 287	
	(last four weeks of summer session)					
	Prereq: Consent of instructor					
642	His of Books	3	M-F	10:30	KL 403	
650	Adult Reading Guidance	3	M-F	11:40	KL 403	
768	Res cr for master's degree	0	By Appt			
771	Seminar	3	MWF	12:50-2:30	KL 403	
781	Indiv Study in LS	1	By Appt		KL 405A	
	Note: May be repeated to a maximum of four credits					
786	Prob in LS	1-4	By Appt		KL 405A	
	Prereq: 9 hours of LS at the 600 level					

MATHEMATICS AND ASTRONOMY (MA)

Wimberly C. Royster, Department Chairman, McVey Hall 128

UPPER DIVISION REQUIREMENTS

Requirements in the Field of Concentration: Forty credits of advanced work in the field of physical sciences, including the major work.

Requirements for a Major: Required: A minimum of 18 credits of upper division work in mathematics.

Requirements for Graduate Work: Graduate students must have had at least 12 credits of mathematics beyond integral calculus before counting work toward a major on an advanced degree.

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
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MATHEMATICS AND ASTRONOMY - contMathematics

110	Coll Alg & Trig Prereq: One unit high school algebra, one unit high school plane geometry and math entrance score of 60 percent or above.	5	M-F	8:10-10:20	McVH 129	
111	Coll Alg Prereq: One unit high school algebra	3	M-F	12:50	McVH 106	
112	Plane Trig Prereq: One unit high school plane geometry, MA 111	2	MThF	8:10	McVH 106	
113	Anal & Calc I Prereq: MA 110 or 111, 112	4	M-F	8:10	McVH 111	
201	Fund of Elem Ma Note: Open only to elementary and junior high school teaching majors	3	M-F	9:20	McVH 106	
211	Anal & Calc II Prereq: MA 113	4	M-F	11:40	McVH 129	
212	Anal & Calc III Prereq: MA 211	4	M-F	12:50	McVH 111	

Courses open only to Upper Division and Graduate Students

361	Found of Ma Prereq: Consent of instructor	3	M-F	8:10	McVH 104	
399	Indp wk in Ma Prereq: Consent of department	3	By Appt			
431	Diff Equas Prereq: MA 212	3	M-F	10:30	McVH 111	
501	Summer Sem in Sel Tpcs Prereq: Teaching experience and consent of instructor	3	M-F	9:20	McVH 104	
543	Intro to Higher Geom Prereq: Consent of instructor	3	M-F	9:20	McVH 103	

Courses open only to Graduate Students

611	Indp wk in Ma	3	By Appt			
612	Indp wk in Ma	3	By Appt			
613	Indp wk in Ma	3	By Appt			
614	Indp wk in Ma	3	By Appt			
683	Summable Inf Processes	3	M-F	10:30	McVH 103	
711	Res wk in Ma Note: May be repeated to a maximum of 12 credits	3	By Appt			
769	Res cr for doctor's degree	0	By Appt			
777	MA Seminar	2	By Appt			
778	MA Seminar	2	By Appt			

MICROBIOLOGY (MB)

M. Scherago, Department Chairman, Funkhouser Biological Sciences 104

UPPER DIVISION REQUIREMENTS

Requirements in the Field of Concentration: Forty credits of advanced work in sciences, including the major work.

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
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MICROBIOLOGY - cont

Requirements for a Major: College Algebra; Chemistry 110, 112; Physics 211, 213; Microbiology 100, 102 or 200, 410; Botany 103; Zoology 100. Required: Chemistry 226 or 220 and 430, 432; Microbiology 350 repeated once, 500, 550, and a minimum of 5 additional credits of advanced work in Microbiology.

LOWER DIVISION REQUIREMENTS - See Page 9

200	Prin of Bact, Lec all	4	MWThF	7:00	FB 124	
201-1	Prin of Bact, Lab		MWThF	8:10-10:20	FB 208	
201-2	Prin of Bact, Lab		MWThF	12:50-3:00	FB 208	
	Prereq or concur: CHE 104 or 112					

Courses open only to Upper Division and Graduate Students

300	Hospital Lab Practice	4	By Appt		Hospital Lab	
	Prereq: MB 99					
301	Hospital Lab Practice	6	By Appt		Hospital Lab	
	Prereq: MB 99					
395	Indp Work	3	By Appt		FB 104	
	Prereq: Major and a standing of 3.0 in the department					
	Note: May be repeated to a maximum of 18 credits					
400	General Bacteriology	4	By Appt		FB 124	
	Prereq: CHE 104 or 112					
410	Appl Bact, Lab	2	By Appt		FB 210	
	Prereq: MB 400 or 200, or 102; CHE 112					
500	Pathogenic Bact, Lec	4	MTWF	11:40	FB 124	
501	Pathogenic Bact, Lab		MTWF	2-4:10	FB 206	
	Prereq: MB 400 or 200, or 102; CHE 112					
511	Lab Diagnosis	3	M-F	9:20-11:30	FB 206	
	Prereq or concur: MB 500					

Courses open only to Graduate Students

768	Res cr for master's degree	0	By Appt			
	Note: May be repeated once					
769	Res cr for doctor's degree	0	By Appt			
	Note: May be repeated indefinitely					
790	Res in Bact	6	By Appt		FB 104	
	Note: May be repeated to a maximum of 12 credits					
795	Res in Bact	6	By Appt		FB 104	
	Prereq: Master's degree or equivalent					
	Note: May be repeated to a maximum of 24 credits					

MILITARY SCIENCE (US ARMY ROTC) (MS)

Colonel James P. Alcorn, Armor, Department Chairman, Barker Hall 101A

UPPER DIVISION REQUIREMENTS: Completion of Military Science 102, 202, junior standing, 2.0 standing in both cumulative average and Military Science, physically qualified, minimum score of 40 on the ROTC Qualifying Examination, and acceptance of the PMS.

101	MS I	2	M-F	8:10	BH 109	
102	MS I	2	M-F	10:30	BH 109	
201	MS II	2	M-F	9:20	BH 109	

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
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MODERN FOREIGN LANGUAGES AND LITERATURES (MFL)

L. Clark Keating, Department Chairman, Miller Hall 308

UPPER DIVISION REQUIREMENTS

Requirements in the Field of Concentration: At least forty credits of advanced work in the major and allied subjects.

Regulations Relating to Foreign Language Study: It is inadvisable for a student to begin the study of two foreign languages at the same time. The student who offers two high school units of a foreign language should register for the first semester of the intermediate course. Students who have had more than 2 1/2 high school units should register for the second semester of the intermediate course. Students who feel that they may not be qualified to undertake the designated course should confer with the department chairman for appropriate assignment.

All appointment students will meet in designated rooms in Miller Hall, at 3:00 p. m. on the first day of classes.

LOWER DIVISION REQUIREMENTS - See Page 9

French Language and Literature

Requirements for a Major: Prerequisites: Junior standing, 12 hours of English; MFL 101, 102, 201, 202, 141 or 191, 192, 203 or 207, 208. Required: A minimum of 17 credits of advanced work in French, MFL 513. Comprehensive examination in the senior year.

011	French for Read Knowledge	0	M-F	8:10	MH 305	
101	Elem French (June 14-July 9) (Accelerated course)	3	M-F	8:10-10:20	MH 306	
102	Elem French (July 12-Aug 6) (Accelerated course)	3	M-F	8:10-10:20	MH 306	
	Prereq: MFL 101 or one year of high school French					
202	Intermed French	3	M-F	9:20	MH 305	
	Prereq: MFL 201 or three years of high school French					
502	French Lit of XIX Cent	3	M-F	10:30	MH 101A	
	Prereq: 204, 205					
780	Special Stud in French	3	M-F	11:40	MH 101A	

German Language and Literature

Requirements for a Major: Prerequisites: Junior standing, 121, 122, 221, 222. Required: A minimum of 18 credits of work in German, independent of junior and senior tutorial courses. Comprehensive examination in senior year.

21	Elementary German	0	M-F	8:10	MH 316	
121	Elementary German	3	M-F	9:20	MH 316	
122	Simple German Read & Pron	3	M-F	11:40	MH 305	
	Prereq: MFL 121					
222	German Trans & Rapid Read	3	M-F	10:30	MH 306	
781	Special Stud in German	3	M-F	9:20	MH 101A	

Spanish Language and Literature

Requirements for a Major: Prerequisites: Junior standing, 12 hours of English, MFL 141, 142, 241, 242, 101, 102 or 191, 192, 246. Required: A minimum of 17 credits of advanced work in Spanish, MFL 551. Comprehensive examination in the senior year.

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
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MODERN FOREIGN LANGUAGES AND LITERATURES - contSpanish Language and Literature - cont

141	Elem Spanish (June 14-July 9) (Accelerated course)	3	M-F	8:10-10:20	COM 221	
142	Elem Spanish (July 12-Aug 6) (Accelerated course) Prereq: MFL 141 or one year of high school Spanish	3	M-F	8:10-10:20	COM 221	
242	Intermediate Spanish Prereq: MFL 241 or three years of high school Spanish	3	M-F	11:40	MH 306	
782	Special Stud in Spanish	3	M-F	10:30	MH 305	

Russian Language and Literature

261	Intermed Russian (June 11-July 9) (Accelerated course) Prereq: MFL 162	3	M-F	8:10 & 10:30	MH 101A MH 316	
262	Intermed Russian (July 12-Aug 6) (Accelerated course) Prereq: MFL 261	3	M-F	8:10 & 10:30	MH 101A MH 316	

Off Campus ProgramParis, France

201, 202	Intermed French	3 ea	M-F			
204, 205	French Novel & Drama	3 ea	M-F			
450	Civ Francaise XXe siecle	3	M-F			

Monterrey, Mexico

241, 242	Intermed Spanish	3 ea	M-F			
243, 244	Spanish Novel & Drama	3 ea	M-F			
246	Spanish Comp & Conv	3	M-F			
247	Civ of Spain & Span Am	2	M-F			

MUSIC (MUS)

Bryce Jordan, Department Chairman, Fine Arts 16

UPPER DIVISION REQUIREMENTS

Requirements in the Field of Concentration: Forty semester hours of advanced work in the field of literature, philosophy, and the arts, including the major work.

Requirements for a Major: Prerequisites: Junior standing: Music 170, 171, 270, 271, 272, 273, 370: Applied Music - 8 semester hours. Required: A minimum of 20 semester hours of advanced work in music as prescribed by the Department of Music.

Fees for Applied Music: \$25.00 for two half-hour lessons per week. \$50.00 if more than one instrument is taken. Enrollment fee for non-university students is \$5.25 per semester, in addition to above fees.

Note: Fees must be paid at registration. All fees must be paid before instruction begins.

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
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MUSIC - contMusic Performance Courses

The following courses are individual instrument courses. A complete listing of courses by instrument is printed in the General Catalogue. Music Faculty advisors will assign students to the proper course.

Series I - Secondary Courses

Undergraduate Courses

101-401	Piano	1 ea	By Appt		FA
102-402	Voice	1 ea	By Appt		FA
103-403	Organ	1 ea	By Appt		FA
104-404	Violin	1 ea	By Appt		FA
105-405	Viola	1 ea	By Appt		FA
110-410	Clarinet	1 ea	By Appt		FA

Graduate Courses

501, 601	Piano	1 ea	By Appt		FA
502, 602	Voice	1 ea	By Appt		FA
503, 603	Organ	1 ea	By Appt		FA
504, 604	Violin	1 ea	By Appt		FA
505, 605	Viola	1 ea	By Appt		FA
510, 610	Clarinet	1 ea	By Appt		FA

Series II - Major Courses (open only to Music Majors; all courses in this series carry 1 hour credit if taken in the Summer Session)

Undergraduate Courses

121-421	Piano	1 ea	By Appt		FA
122-422	Voice	1 ea	By Appt		FA
123-423	Organ	1 ea	By Appt		FA
124-424	Violin	1 ea	By Appt		FA
125-425	Viola	1 ea	By Appt		FA
130-430	Clarinet	1 ea	By Appt		FA

Graduate Courses

521, 621	Piano	1 ea	By Appt		FA
522, 622	Voice	1 ea	By Appt		FA
523, 623	Organ	1 ea	By Appt		FA
524, 624	Violin	1 ea	By Appt		FA
525, 625	Viola	1 ea	By Appt		FA
530, 630	Clarinet	1 ea	By Appt		FA

Series III - Major Courses (open only to Music Majors; courses in this series carry 1 hour credit if taken in the Summer Session)

Undergraduate Courses

141-441	Piano	1 ea	By Appt		FA
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Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
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MUSIC - cont

142-442	Voice	1 ea	By Appt		FA	
143-443	Organ	1 ea	By Appt		FA	
144-444	Violin	1 ea	By Appt		FA	
145-445	Viola	1 ea	By Appt		FA	
150-450	Clarinet	1 ea	By Appt		FA	

Graduate Courses

541, 641	Piano	1 ea	By Appt		FA	
542, 642	Voice	1 ea	By Appt		FA	
543, 643	Organ	1 ea	By Appt		FA	
544, 644	Violin	1 ea	By Appt		FA	
545, 645	Viola	1 ea	By Appt		FA	
550, 650	Clarinet	1 ea	By Appt		FA	

Music Courses

191	Orchestra	1	MTh	7-9:00 p m	FA 22	
195	University Chorus	1	M-F	7-9:00 p m	FA 17	
260	Mus Edu in Primary Grades	3	M-F	9:20	FA 6	
587	Survey Contemporary Mus	2	M-Th	10:30	FA 4	
590	Opera Workshop	1	M-F	3:10	FA 17	
592	Mus Edu Workshop: Gen Mus (June 14-18)	1	M-F	8:10-11:40 & 2-5:00	FA 22	
593	Mus Edu Workshop: The Sch Orchestra (June 14-18)	1	M-F	8:10-11:40 & 2-5:00	FA 17	
594	Mus Edu Workshop: The School Band (June 14-18)	1	M-F	10:30-12:50 & 2-4:20	FA 31	

Note: During the Summer Session of 1965, students enrolling for credit in MUS 594 must also enroll in MUS 663.

Courses open only to Graduate Students

661	Choral Lit & Techniques (June 21-July 2)	2	M-F	9:20-11:40 & 2-4:20	FA 22	
662	Adv Band Techniques	2	M-Th	12:50-2:00	FA 31	
663	Adv Instrumental Techniques (June 21-25)	1	M-F	10:30-12:50 & 2-4:20	FA 151	
Note: During the Summer Session of 1965, students enrolling for credit in MUS 663 must also enroll in MUS 594.						
681	Symphonic Lit	3	M-F	12:50	FA 4	
743	Adv Meth & Mat in Mus Edu	2	M-Th	8:10	FA 10	
768	Res cr for master's degree	0	By Appt			
Note: May be repeated once						

PHILOSOPHY (PHI)

John Kuiper, Department Chairman, Museum 107

UPPER DIVISION REQUIREMENTS

Requirements in the Field of Concentration: Forty credits in philosophy and allied areas, to be chosen by the student subject to the approval of his advisor.

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
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PHILOSOPHY - cont

Requirements for a Major: Prerequisites: Six credits in philosophy including Philosophy 200. Required: A minimum of 15 credits in philosophy plus three hours of tutorial work and a comprehensive examination in the senior year.

LOWER DIVISION REQUIREMENTS - See Page 9

200	Intro to Phi	3	M-F	8:10	CP 103	
220	Elem Logic	3	M-F	11:40	CP 103	

Courses open only to Upper Division and Graduate Students

395	Indp Work	3	By Appt			
	Prereq: Major and standing of 3.0 in the department					
	Note: May be repeated to a maximum of 12 credits					
540	Great Religions	3	M-F	10:30	CP 111	

Courses open only to Graduate Students

768	Res cr for master's degree	0	By Appt			
790	Research in Phi	3	By Appt			
	Note: May be repeated to a maximum of 12 credits					

PHYSICAL EDUCATION (PE)

Don Cash Seaton, Department Chairman, Alumni Gymnasium

SERVICE (Required) COURSES

Students must take physical education for two semesters unless permitted to bypass one or both semesters on the basis of proficiency as demonstrated by tests of physical fitness, swimming, and two sports. Assignment to sections within each class period will be made after completion of tests. Only two semesters of service courses count in the minimum degree requirements of 130 credits, but a student may take additional courses for credit.

Professional Courses

UPPER DIVISION REQUIREMENTS

Required in the Field of Concentration: Forty credits of advanced work in the field of biological sciences, including the major work.

Requirements for a Major: Prerequisites: For Men and Women - Zoology 100 or Anthropology 100, 101; Sociology 220 or 240; English 181 or 291; Physical Education 150, 151, 250, 251. For Men - Physical Education 141, 142, 143, 144. Required: For Men and Women - Anatomy 206; Physiology 206; Physical Education 520; Home Economics 401; Hygiene 510; Physical Education 061, 152 or 252, 280, 281, 343, 360, 370, 540, 545, 572. For Women: Physical Education 491.

(For Teaching Certificate: Education 100, 101, 202, 344, 369; Physical Education 344, 360. Only 6 hours of Education count in Field of Concentration in Arts and Sciences. It is recommended that the student seeking a teaching certificate elect a second teaching field in addition to Physical Education and that he consult with his or her advisor early in the freshman year.)

The Major in Dance, in Horsemanship and in Recreation follows the Topical Plan.

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
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PHYSICAL EDUCATION - cont

101	Tennis, Bowling	1	M-F	12:50	AG M	
102	Tennis, Intermed Swim	1	M-F	12:50	AG M	
103	Beg Swim, Bowling	1	M-F	12:50	MC Pool	
104	Beg Swim, Intermed Swim	1	M-F	12:50	MC Pool	
105	Bowling, Tennis	1	M-F	2:00	BL	
106	Bowling, Intermed Swim	1	M-F	2:00	BL	
107	Beg Swim, Intermed Swim	1	M-F	2:00	MC Pool	
108	Beg Swim, Tennis	1	M-F	2:00	MC Pool	

Horseback or Horsemanship may be taken in place of any one of the activities listed in courses 101 through 108.

152	Techniques of Swimming (Lab) Prereq: Special Skills Test	2	M-Th	10:30-12:50	MC Pool	
185	Jumping (Horseback)(Lab) Prereq: Horsemanship or equiv	1	MTh	2-4:00 & By Appt	AG 3	
286	Equestrian Dressage	2	TF	2-4:00 & By Appt	AG 3	

Courses open only to Graduate Students

651	Facilities, Construction & Equip Prereq: PE 540	2	T	12:50	AG 3	
741	Current Studies and Trends	3	M-F	9:20	AG 3	
782	Prob in PE	3	By Appt		AG 3	

PHYSICS (PHY)

F. L. Yost, Department Chairman, Chemistry-Physics 177

UPPER DIVISION REQUIREMENTS

Requirements in the Field of Concentration: At least forty credits of advanced work in the major and allied subjects.

Requirements for a Major: Prerequisites: Mathematics 111, 112, 113. Required: Physics 231, 232, 241, 242; Mathematics 211, 212; a minimum of 19 credits of advanced work in Physics including at least two advanced laboratory courses.

LOWER DIVISION REQUIREMENTS - See Page 9

Note: Six credits of the courses that satisfy the biological and physical sciences requirements must be in courses that have laboratory.

151	Intro to Phy	3	M-F	2:00	CP 155	
213	Gen Elem Phy, Lec	5	MTh	8:10	CP 153	
	Gen Elem Phy, Rec		M-F	9:20	CP 267	
	Gen Elem Phy, Lab		TWF	8:10	CP 167	
	Prereq: PHY 211 or equiv					
231	Gen Coll Phy, Lec	3	TF	9:20	CP 153	
	Gen Coll Phy, Rec		M-F	10:30	CP 265	
	Prereq: MA 111, 112, 113					
	Prereq or concur: MA 211					
232	Gen Coll Phy, Lec	3	MTh	8:10	CP 153	
	Gen Coll Phy, Rec		M-F	9:20	CP 263	
	Prereq: PHY 231 or equiv					
	Prereq or concur: MA 212; PHY 241					

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
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PHYSICS - cont

241	Gen Coll Phy Lab Prereq or concur: PHY 231	2	MWTh 8:10-10:20 F 2:00		CP 292	
242	Gen Coll Phy Lab Prereq or concur: PHY 241, 232	2	MWF 10:30-12:40 Th 10:30		CP 252	

Courses open only to Upper Division and Graduate Students

395	Indp Work in Phy Prereq: Major and a standing of 3.0 in the department	3	By Appt		CP	
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Courses open only to Graduate Students

604	Classical Mechanics Prereq: PHY 504; MA 431	3	M-F	12:50	CP 287	
768	Res cr for master's degree	0	By Appt		CP	
769	Res cr for doctor's degree	0	By Appt		CP	
781	Indp Work in Phy Note: May be repeated to a maximum of 12 credits	3	By Appt		CP	
790	Research Note: May be repeated once	3	By Appt		CP	
791	Research Note: May be repeated once	5	By Appt		CP	

POLITICAL SCIENCE (PS)

S. Sidney Ulmer, Department Chairman, Social Sciences 105

UPPER DIVISION REQUIREMENTS

Requirements in the Field of Concentration: Forty credits of advanced work in the field of social studies, including the major work.

Requirements for a Major: Political Science 151 and Economics 251. Required: At least one course in each of four fields of political science, Political Science 390; minimum of 15 credits of advanced work in political science.

151	American Government	3	M-F	11:40	FH 305	
265	World Politics	3	M-F	10:30	FB 124	
280	State Government	3	M-F	11:40	SS 128	

Courses open only to Upper Division and Graduate Students

501	Latin American Relations	3	M-F	9:20	SS 128	
555	Comp Gov: Parl Dem	3	M-F	8:10	SS 128	
574	Kentucky Government & Constit	3	M-F	9:20	SS 129	

Courses open only to Graduate Students

768	Res cr for master's degree	0	By Appt			
769	Res cr for doctor's degree	0	By Appt			
795	Spec Prob	3	By Appt			

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
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PSYCHOLOGY (PSY)

Jesse G. Harris, Jr., Department Chairman, Medical Center MS 415

UPPER DIVISION REQUIREMENTS

Requirements in the Field of Concentration: By the end of the first semester of the student's junior year, the student and his advisor must outline the student's program in the major and allied fields. This plan will be filed in the office of the Dean of the College of Arts and Sciences and completion of the program as listed will be required for graduation.

Requirements for a Major: Prerequisites: Psychology 100, 201. Required: A minimum of 15 credits of advanced work in psychology, and a comprehensive examination in the senior year.

LOWER DIVISION REQUIREMENTS - See Page 9

Note: Six credits of the courses that satisfy the biological and physical sciences must be in courses that have laboratory. The student should enroll in one lecture-recitation section and one laboratory section for Psychology 100.

100	Intro to Psy, Lec & Rec	4	M-F	9:20	CP 220
101-1	Intro to Psy, Lab		MW	12:50-3:00	FB 307
101-2	Intro to Psy, Lab		TTh	12:50-3:00	FB 307
200	Psy of the Child	3	M-F	8:10	CP 263
	Prereq: Psy 100				
336	Appl Statistics in Psy	3	M-F	10:30	CP 267
395	Indp Work in Psy	2	By Appt		
	Prereq: Major in department with standing of 3.0 in Psy courses				

Courses open only to Upper Division and Graduate Students

521	Abnormal Psy	3	M-F	8:10	CP 267
	Prereq: Psy 100				
544	Social Psy	3	M-F	9:20	CP 387
	Prereq: Psy 100				
	Note: Same as Sociology 544				
550	Speech Path: A Survey	3	M-F	9:20	CP 397
	Prereq: Psy 100				
561	Audiometry	3	M-F	10:30	CP 183
	Prereq: Psy 550 or consent of instructor				

Courses open only to Graduate Students

768	Res cr for master's degree	0	By Appt		
769	Res cr for doctor's degree	0	By Appt		
780	Probs in Psy	2	6 hrs by appt		
	Note: May be repeated to a maximum of 12 credits				
790	Research in Psy	3	9 hrs by appt		
	Note: May be repeated to a maximum of 12 credits				

RADIO, TV AND FILMS (RTF)

Stuart W. Hallock, Acting Department Chairman, Radio Studios, McVey Hall

Requirements in the Field of Concentration: A minimum of forty credits in the major and related fields, in courses not open to freshmen. Course plan to be worked out with advisor.

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
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RADIO, TV, AND FILMS - cont

Requirements for the Major: Prerequisites: Radio-TV-Films 101, 105. Required: Radio-TV-Films 201, 205, 501, 505, 515, 520, 525, 530, 535 plus an oral comprehensive in junior and senior years and a minimum of one semester's apprenticeship on WBKY.

LOWER DIVISION REQUIREMENTS - See Page 9

101	Broadcasting Today	3	M-F	9:20	McVH Stds	
201	Radio-TV Announcing, Lec	2	MTW	10:30	McVH Stds	
202	Radio-TV Announcing, Lab		WF	2-4:00	McVH Stds	

Courses open only to Upper Division Students

327	Television Production	3	By Appt		TV Station	
	Prereq: Consent of department chairman					

RUSSIAN AREA STUDIES

Stanley J. Zyzniewski, Chairman, Frazee Hall

Requirements in the Field of Concentration: Forty semester hours in the field of concentration, which shall consist of nine hours in the foundation courses (History 285, 286 and Political Science 556), 15 credit hours from among courses designated within the Russian Area, and additional courses pertinent or related to the major.

Requirements for a Major: Twelve semester hours in the Russian Language and Literature; a minimum of 15 semester hours from the following courses: Modern Foreign Languages 264, 265, 266, 267, 561, 562; History 584, 587, and Diplomacy 541. The remaining courses totaling sixteen semester hours within the field of concentration may be selected at the discretion of the student and his academic advisor.

SOCIOLOGY (SOC)

(For courses offered in Rural Sociology, See College of Agriculture)

A. Lee Coleman, Department Chairman, Taylor Education Building 136

UPPER DIVISION REQUIREMENTS

Requirements in the Field of Concentration: Forty credits of advanced work in the field of social studies, including the major work.

Requirements for a Major: Prerequisites: Sociology 151, 153 or 154 or their equivalents.

Required: Minimum of 15 credits of advanced work in sociology including Sociology 240, 265, 551, 571, 581 and a course in introductory statistics. To be considered for graduation with departmental honors, majors must take independent work and must pass a comprehensive examination.

LOWER DIVISION REQUIREMENTS - See Page 9

151	Introductory Soc	3	M-F	9:20	TEB 158	
154	Societies Around the World	3	M-F	12:50	Com 205	
220	The Community	3	M-F	8:10	TEB 140	

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
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SOCIOLOGY - cont

Courses open only to Upper Division and Graduate Students

395	Indp Work	1-3				By Appt
	Prereq: Major and a standing of 3.0 in the department					
	Note: May be repeated to a maximum of four credits					
509	The Family	3	M-F	11:40	Com 201	
	Prereq: One Soc course					
532	Intergroup Relations	3	M-F	10:30-12:40	DH 355	
	(June 14-July 9)					
	Note: Same as Ed 532					
	Note: May be repeated to a maximum of six credits					
542	Human Relations in Admin	3	M-F	10:30-12:40	Com 217	
	(July 12-Aug 6)					
549	Soc Aspects of Mass Communica	3	M-F	10:30	TEB 140	
	Prereq: 6 hours of SOC or senior standing					
551	Principles of Soc	3	M-F	12:50	Com 201	
581	Techn of Social Investigation	3	M-F	3:20	Com 201	
	Prereq: One SOC course					

Courses open only to Graduate Students

768	Res cr for master's degree	0				By Appt
769	Res cr for doctor's degree	0				By Appt
772	Topical Seminar in Soc	3	M-F	2:00	Com 201	
	Prereq: At least 9 credits in the social sciences, preferably in SOC					
	Note: May be repeated to a maximum of six credits					
780	Special Prob in Soc	1-3				By Appt
	Note: May be repeated to a maximum of ten credits					
792	Research in Soc	1-3				By Appt
	Note: May be repeated to a maximum of ten credits					

STATISTICS COURSES

Economics

207	Stat Meth, Rec & Lab	3	M-F	8:10	Com 217	Irwin
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Education

657	Edu Statistics	3	M-F	2:00	DH 301	Sorenson
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Psychology

336	Appl Statistics in Psy	3	M-F	10:30	CP 267	
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TOPICAL MAJORS

John Kuiper, Chairman of Committee on Topical Majors, Museum 107

The student may elect for his concentration field some topic and choose for the field courses which contribute to these central interests. To pursue a topical major the student must have earned a minimum academic standing of 2.5 during the freshman and sophomore years, and must have the approval of the Committee on Topical Majors, which will require as a rule, completion of the lower division requirements as prerequisites.

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
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ZOOLOGY (ZOO)

John M. Carpenter, Department Chairman, Funkhouser Biological Sciences 14

UPPER DIVISION REQUIREMENTS

Requirements in the Field of Concentration: Forty credits of advanced work in the field of biological sciences, including the major work.

Requirements for a Major; Prerequisites: Junior standing; 6 credits in biology; 3 credits in college algebra; 2 credits in trigonometry. Required: Zoology 200-201 or 208-209; 206-207; 504-505; 509 (2 credits); electives in Zoology 7 credits; Physiology 502-503; Chemistry 430-431, 432-433; or Chemistry 226-227, 236-237; and Physics 211-212, 213-214; a minimum of 15 credits of advanced work and pass a comprehensive examination before graduation.

LOWER DIVISION REQUIREMENTS - See Page 9

Note: Six credits of the courses that satisfy the biological and physical sciences requirements must be in courses that have a laboratory.

100	Gen Zoo, Lec	4	M-Th	8:10	FB B-3
101	Gen Zoo, Lab		M-Th	9:10-11:30	FB 12
200	Compara Ana, Lec	4	M-Th	8:10-9:10	FB B-8
201	Compara Ana, Lab		M-Th	9:10-11:30	FB B-9
	Prereq: ZOO 100				
502	Animal Ecology	3	M-F	7-8:00	FB B-8
	Prereq: ZOO 100				
510	Indp Work	3	By Appt		FB 14
	Prereq: Major and standing of 3.0 in department				
	Note: May be repeated to a maximum of 12 credits				

Courses open only to Graduate Students

768	Res cr for master's degree				
769	Res cr for doctor's degree				
790	Research in Zoo	1-6			
	Note: May be repeated indefinitely at discretion of department				

SCHOOL OF JOURNALISM (JOU)

Niel Plummer, Director, Enoch Grehan Journalism 116

UPPER DIVISION REQUIREMENTS

Requirements for the Degree of A. B. in Journalism: Journalism 203 or its equivalent.

Required: Core curriculum for all sequences: four credits in Journalism 241-246; Journalism 501, 503, 504, 561. For electives in Journalism and requirements in other areas see the General Catalogue. Four sequences--General Editorial, Advertising, Community Publishing and Radio-Journalism are offered which lead to the A. B. in Journalism Degree. Comprehensive Examination: Candidates for the degree in Journalism are required to pass a final comprehensive examination at the end of the senior year.

Requirements for the Degree of Bachelor of Arts: See Director of School of Journalism

203	Prin of News Writing	3	M-F	9:20-10:20	EGJ 112
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Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
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SCHOOL OF JOURNALISM - cont

Courses open only to Upper Division and Graduate Students

513	Superv of H S Publications (Workshop in Use of Newspapers in the Classroom) (June 14-25)	2	M-F	12-3:40	EGJ 212	
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Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
AGRICULTURAL ECONOMICS (AEC)						
Aubrey J. Brown, Department Chairman, Scovell Hall 236A						
500	Agr Coop (June 14-July 2) Prereq: AEC 400	3	M-F	8:10-11:30	Ag Sc N-10	Visiting Professor
511	Advanced Farm Management (July 6-23) Prereq: AEC 410	3	By Appt		Ag Sc N-8	Thompson
550	Agr Prices (July 6-23) Prereq: ECO 251	3	M-F	8:10-11:30	Ag Sc N-10	Hourigan
580	Special Prob in AEC Prereq: Consent of department chairman	3	By Appt		SH 236	Brown
768	Res cr for master's degree Prereq: Consent of advisor and department chairman	0	By Appt		SH 236	Brown
769	Res cr for doctor's degree Prereq: Consent of advisor and department chairman	0	By Appt		SH 236	Brown
780	Spec Prob in AEC Prereq: Consent of department chairman	3	By Appt		SH 236	Brown
AGRICULTURAL ENGINEERING (AEN)						
B. F. Parker, Department Chairman, Agricultural Engineering 125						
252	Farm Shop	3	M-F	2-4:10	AE 210	Young
410	Fm Power & Machinery (June 14-July 2)	3	M-F	8:10-12:00	AE 210	Young
AGRICULTURAL EXTENSION (AEX)						
Frank A. Santopolo, Chairman, Agricultural Science Center S-325						
790	Special Prob in AEX	1-4	By Appt		Ag Sc S-325	Santopolo
AGRONOMY (AGR)						
G. T. Webster, Chairman, Agricultural Science Center N-122						
399	Spec Prob in AGR Prereq: Consent of instructor	1-4	By Appt		Ag Sc N 122	Staff
599	Spec Prob in AGR Prereq: Consent of instructor	1-4	By Appt		Ag Sc N 122	Staff
768	Res cr for master's degree	0	By Appt		Ag Sc N 122	Staff
799	Res in AGR	1-4	By Appt		Ag Sc N 122	Staff
PLANT PATHOLOGY (PPA)						
Richard A. Chapman, Department Chairman, Agricultural Science Center S305						
397	Spec Prob in Plant Path Prereq: Consent of instructor	1-4	By Appt		Ag Sc S-305	Staff
768	Res cr for master's degree	0	By Appt		Ag Sc S-305	Staff
769	Res cr for doctor's degree (in Biological Sciences)	0	By Appt		Ag Sc S-305	Staff
794	Research in PPA Prereq: PPA 541 or BOT 541 or consent of instructor	1-4	By Appt		Ag Sc S-305	Staff

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
ANIMAL SCIENCE (ASC)						
W. P. Garrigus, Department Chairman, Agricultural Science S-225B						
260	Genetics Prereq: BOT 101 or ZOO 100	3	M-F	8:10	Ag Sc S221	Steele
302	Packing House Operations	4	By Appt		MeL	Kemp
395	Spec Prob in ASC Prereq: Consent of instructor	1-4	By Appt		Ag Sc S225	Staff
502	Applied Livestock Nutrition (June 14-July 2) Prereq: ASC 280, consent of instructors	3	M-F	8:10-11:30	Ag Sc	Chaney, Bradley & Woolfolk
560	Genetics Prereq: BOT 101 or ZOO 100	3	M-F	8:10	Ag Sc S221	Steele
682	Nutrient Metabolism	5	M-F	9:20-11:30	Ag Sc S221	Little & Mitchell
768	Res cr for master's degree	0				Staff
769	Res cr for doctor's degree	0				Staff
780	Spec Prob in ASC Prereq: Consent of instructor	1-4	By Appt			Staff
783	Spec Prob in Genetics Prereq: Consent of instructor	3	By Appt			Dutt & Steele
784	Spec Prob in Animal Nutr Prereq: Consent of instructor	1-3	By Appt			Little & Mitchell
790	Research in Meats Prereq: Consent of instructor	3	By Appt			Staff
792	Research in Sheep Husbandry Prereq: Consent of instructor	3	By Appt			Woolfolk
793	Research in Beef Cattle Prereq: Consent of instructor	3	By Appt			Bradley
794	Research in Swine Husbandry Prereq: Consent of instructor	3	By Appt			Chaney
797	Research in Genetics Prereq: Consent of instructor	3	By Appt			Dutt
798	Research in Animal Nutr Prereq: Consent of instructor	3	By Appt			Little & Mitchell
DAIRY SCIENCE (DS)						
D. M. Seath, Department Chairman, Dairy Products 108						
396	Special Prob in Dairying Prereq: Consent of instructor	3	By Appt		D 108	Staff
622	Current Dev in DS	3	By Appt		D 109	Staff
768	Res cr for master's degree Note: May be repeated once	0				Staff
769	Res cr for doctor's degree	0			D 108	Staff
781	Special Prob in Dairying	3	By Appt		D 108	Staff
795	Research in Dairying	3	By Appt		D 108	Staff
POULTRY SCIENCE (PTY)						
W. M. Insko, Jr., Department Chairman, Agricultural Science Center						
397	Spec Prob in Poultry Prereq: Consent of instructor	1-3	By Appt		Ag Sc S205	

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
<u>POULTRY SCIENCE - cont</u>						
768	Res cr for master's degree Note: May be repeated once	0	By Appt		Ag Sc S205	Staff
782	Spec Prob in Poultry Prereq: Consent of instructor	1-3	By Appt		Ag Sc S205	Staff
796	Research in Poultry Prereq: Consent of instructor	1-3	By Appt		Ag Sc S205	Staff
<u>HORTICULTURE (HOR)</u>						
H. C. Mohr, Department Chairman, Agricultural Science Center N-318-F						
395	Spec Prob in Pomology Prereq: HOR 100, consent of instructor	3	By Appt		Ag Sc N318F	Waltman
396	Spec Prob in Vegetable Crops Prereq: HOR 100, 510, consent of instructor	3	By Appt		Ag Sc N318F	Knavel
397	Spec Prob in Ornamental Hor Prereq: HOR 100, BOT 101, 103, consent of instructor	3	By Appt		Ag Sc N318F	Kelley
768	Res cr for master's degree	0	By Appt			Staff
780	Spec Prob in Pomology Prereq: HOR 100 and/or 502, 504, consent of instructor	3	By Appt		Ag Sc N318	Waltman
781	Spec Prob in Veg Crops Prereq: HOR 100, 510, consent of instructor	3	By Appt		Ag Sc N318F	Knavel & Cotter
782	Spec Prob in Ornamental Hor Prereq: Consent of instructor	1-4	By Appt		Ag Sc N318F	Kelley
790	Research in Hor Prereq: Consent of instructor	1-4	By Appt		Ag Sc N318F	Staff
<u>RURAL SOCIOLOGY (RS)</u>						
(For courses offered in Sociology, see College of Arts and Sciences.)						
A. Lee Coleman, Department Chairman, Taylor Education Building 136						
513	Rur Com Anal (June 14-July 9)	3	M-F	8:10-10:20	TEB 246	Staff
565-1	Spec Prob in Rur Life (June 14-July 2)	3	M-F	8:30-11:00 & 1-3:00		Santopolo & Sabrowsky
565-2	Spec Prob in Rur Life Note: May be repeated to a maximum of 6 credits	3	By Appt			Staff
768	Res cr for master's degree	0				Staff
790	Res in RS Note: May be repeated to a maximum of 6 credits	1-3	By Appt			Staff
<u>SCHOOL OF HOME ECONOMICS (HE)</u>						
Mrs. Anne M. Clemmons, Acting Director, Erikson Hall 107						
401	Prin of Nutrition Note: Not open to HE majors	3	M-F	8:10	EH 203	
402	Dietetics, Lec	3	MW	9:20-11:30	EH 201	
403	Dietetics, Lab Prereq: HE 106, 211		TTh	9:20-11:30	EH 201	
520	Advanced Textiles, Lec	2	M-F	By Appt	EH 302	Botsford

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
<u>HOME ECONOMICS - cont</u>						
521	Advanced Textiles, Lab (June 14-July 9) Prereq: HE 120				By Appt EH 302	Botsford
523	Fashion (July 12-August 6) Prereq: HE 227 or consent of instructor	2	M-F		By Appt EH 302	Botsford
555	Play and Play Materials (June 14-July 9) Prereq: HE 255	2	M-F		By Appt EH 105	Kelley
557	Infant Development (July 12-August 6) Prereq: PGY 206	2	M-F		By Appt EH 105	Kelley
563	Home Management & Fam Rel Prereq: HE 562 Prereq or concur: HE 402	3	By Appt			Wilmore
595	Sp Prob Child Deve & Fam Living Prereq: Senior or Graduate Standing	1-2	By Appt		EH 105	Kelley
662	Adv Home Management & Fam Rel (July 13-31) Prereq: HE 563	3	By Appt		EH 105	
768	Res cr for master's degree	0	By Appt		EH 105	Staff
771	Seminar in Nutrition	2	M-Th	12:50	EH 105	Staff
781	Spec Prob in Foods & Nutrition	2	By Appt		EH 108	Staff
782	Spec Prob in Cloth & Cost Des	1	F		By Appt EH 307	Staff
787	Spec Prob in Textiles Concur: HE 528	1	By Appt		EH 307	Staff

COLLEGE OF ENGINEERING

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
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AGRICULTURAL ENGINEERING (AEN)

B. F. Parker, Department Chairman, Agricultural Engineering Building 125

450	Special Problems Prereq: Consent of instructor	1-3	By Appt		AE 103	
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Courses open only to Graduate Students

658	Instrumentation in AEN Research Prereq or concur: AEN 657	3	By Appt		AE 103	
750	Special Problems	1-3	By Appt		AE 103	
795	Thesis	0	By Appt		AE 103	

ARCHITECTURE (ARC)

Charles P. Graves, Dean, Reynolds Building

No courses in Architecture will be offered during the Summer Session.

CIVIL ENGINEERING (CE)

David K. Blythe, Department Chairman, Anderson Hall 212

203	Mapping & Topographic Drawing	1	{ Summer Surveying Camp Cherokee State Park Kentucky Lake Hardin, Kentucky May 9-June 5, 1965		Dearinger & Others
211	Route Surveying II	2			
213	Control Surveys	1			
214	Topographic Surveys	1			

Courses open only to Graduate Students

768	Res cr for master's degree	0	By Appt		AH 212	
780	Special Prob in CE I Prereq: Consent of department chairman	3	By Appt		AH 212	

ELECTRICAL ENGINEERING (EE)

H. A. Romanowitz, Department Chairman, Anderson Hall 233

211	Intro to EE Accelerated course (June 14-July 9) Prereq: MA 113 Concur: PHY 231	3	M-F	8:10-10:30	Com 335	
221	Circuits I Accelerated course (July 12-Aug 6) Prereq: EE 211, PHY 232	3	M-F	8:10-10:30	Com 335	
251	Intro Use of Digital Computers Prereq or concur: MA 113	2	M-F	7:00	Com 223	Krimm
305	Elec Circ & Machinery Prereq: MA 212, PHY 232	3	M-F	9:20	Com 223	Krimm

Courses open only to Graduate Students

768	Res cr for master's degree	0	By Appt			
781	Special Prob in EE	1	By Appt			
782	Special Prob in EE	2	By Appt			
783	Special Prob in EE	3	By Appt			

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
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ENGINEERING MECHANICS (EM)

Maurice A. Jaswon, Department Chairman, Commerce 439

221	Statics Prereq: PHY 231 Prereq or concur: MA 211	3	M-F	8:10	Com 223	
331	Strength of Materials Prereq: EM 221 Prereq or concur: MA 212	3	M-F	2:00	Com 223	

MECHANICAL ENGINEERING (ME)

W. M. Carter, Department Chairman, Anderson Hall 242

320	Engineering Thermodynamics I Prereq: PHY 232	3	M-F	8:10	Com 319	
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Courses open only to Graduate Students

768	Res cr for master's degree	0	By Appt		AH 242	
780	Special Prob in ME	3	M-F	10:30	AH 216B	

COLLEGE OF LAW

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
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LAW

W. L. Matthews, Jr., Dean, Lafferty 203

The schedule for summer courses in the College of Law is available in the dean's office. It will be published later in the supplemental summer session class schedule as of June 1.

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
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EDUCATION (EDU)

COUNSELING AND GUIDANCE

755	Human Develop & Behavior	3	M-F	7:00	DH 131	Staff
756	Funds of Guidance	3	M-F	8:10	DH 119	Staff
758-1	Group Guidance Probs & Pract	3	M-F	11:40	DH 203	Staff
760-1	Counseling Theory & Pract	3	M-F	7:00	DH 323	Staff
761-1	Superv Pract in Counseling	3	M-F	7:00	DH 325	Staff
762	Org & Adm of Guidance Services	3	M-F	2:00	DH 131	Staff
763	Res & Evaluation in Guidance	3	M-F	10:30	DH Libr Sem	Staff
777	Sem in Counseling & Guidance	3	M-F	11:40	DH Libr Sem	Staff

NDEA INSTITUTE (Open only to those persons who have been accepted for the Institute.)

522-2	Edu Tests & Measurements	3	M-F	8:10	DH 131	Staff
758-2	Group Guidance Probs & Pract	3	M-F	9:20	DH 131	Staff
760-2	Counseling Theory & Pract	3	M-F	10:30	DH 131	Staff
761-2	Superv Pract in Counseling	3	M-F	11:40	DH 131	Staff

ADMINISTRATION AND SUPERVISION

Courses open only to Graduate Students who have been admitted to the program in Administration & Supervision

602	Local Sch Adm (July 19-Aug 6)	3	M-F	9:20-12:40	DH 201	Cierley
603	Const & Legal Basis Pub Sch Adm (June 21-July 9) Prereq: EDU 602, 630 or 636	3	M-F	9:20-12:40	DH 201	Staff
*633	Leader Probs in Today's Edu	3	M-F	8:10	DH 203	Staff
*634	Effective Edu Leadership	3	M-F	9:20	DH 203	Staff
639	Superv of Instruc	3	M-F	12:50	DH 203	Staff
718	Trends in Higher Edu	3	M-F	10:30	DH 203	Chamberlain
772-1	Sem in Edu (June 14-18)	1	M-F	9:20-12:40	DH 201	Cierley
772-2	Sem in Edu (Reading for Edu Leaders) (July 12-16)	1	M-F	12:50-4:10	DH 125	Ramsey
792	Res Probs in Edu Adm Prereq: One year of graduate work	3	By Appt		DH 111D	Cierley
799	Res Probs in Higher Edu Prereq: One year of graduate work	3	By Appt		DH 249	Chamberlain

FOUNDATIONS OF EDUCATION

202-1	Human Develop & Curriculum	4	M-F	7-9:10	DH 353	Tatum
202-2	Human Develop & Curriculum	4	M-F	9:20-11:30	DH 301	Ravitz
202-3	Human Develop & Curriculum	4	M-F	10:30-12:40	DH 353	Tatum
301-1	Am Public Edu	3	M-F	7:00	DH 355	McClure
301-2	Am Public Edu	3	M-F	9:20	DH 355	McClure
**520	The Sec Sch Pupil Prereq: One course in Psy	3	M-F	11:40	DH 331	Lurry
522-1	Edu Tests & Measurements	3	M-F	9:20	DH 353	Staff
532	Intergroup Relations (June 14-July 9) Note: Same as SOC 532	3	M-F	10:30-12:40	DH 355	Burkeen & Johnson
548	Ed Psy	3	M-F	8:10	DH 301	Burkeen

* Must be taken together.

** For students in junior high block--must be taken with EDU 340 or 717, and 541

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
<u>FOUNDATIONS OF EDUCATION - cont</u>						
Courses open only to Graduate Students						
99	Orient Sem for Grad Stud	0	Th	2:00	DH 135	Cierley
640	Phil of Edu	3	M-F	8:10	DH 355	Manker
	Prereq: 12 sem hrs in Edu					
657	Edu Statistics	3	M-F	2:00	DH 301	Sorenson
658	Probs in Edu Psy	3	M-F	11:40	DH 301	Sorenson
	Prereq: One year of Psy					
661	Edu Soc	3	M-F	7:00	DH 203	Staff
739	Survey Res in Human Dev & Edu	4	M-F	7-8:20	DH 301	Ravitz
	Prereq: Master's degree or permission					
773	Sem in Found of Edu (Moral & Spiritual Values Workshop) (July 12-Aug 6)	3	M-F	10:30-12:40	DH 355	Manker & Staff
782	Indp Work in Edu Psy	3	By Appt		DH 233	Sorenson
	Prereq: 12 hrs of graduate work including EDU 522, 520 or 658					
783	Indp Work in Phil of Edu	3	By Appt		DH 235	Manker & Staff
	Prereq: 12 hrs of graduate work including EDU 640, 652 & 661					
784	Indp Work in His of Edu	3	By Appt		DH 235	Manker & Staff

CURRICULUM

120-1	Arts & Crafts in Elem Sch	3	M-F	7-9:10	TEB 3	Haines
120-2	Arts & Crafts in Elem Sch	3	M-F	12:50-3:00	TEB 3	Haines
305	Funds of Sec Edu	2	By Appt		TEB 126	Staff
*324	Tchg Sci & Soc Learn in the Elem Sch	4	MWF	7:00		
			TTh	7-9:10	TEB 207	Banks
*325	Tchg in Elem Sch	3	M-F	8:10	DH 201	Staff
*329-1	Tchg Communica Skills in Elem Sch	4	MWF	8:10	DH 323	
			TTh	12:50-3:00		Jones
*329-2	Tchg Communica Skills in Elem Sch	4	MW	11:40-1:50	DH 323	
			TThF	11:40		Carl
*331	Tchg Arith in Elem Sch	3	M-F	7:00	DH 331	Sudduth
*340	Tchg in Jr High Sch	4	MWF	12:50		
			TTh	12:50-3:00	DH 353	Staff
*344-1	Tchg in Sr High Sch	4	MWF	8:10		
			TTh	7-9:10	DH 125	Smith
*344-2	Tchg in Sr High Sch	4	MWF	10:30		
			TTh	10:30-12:40	DH 325	Shipman
*375	Intro to Edu of Except Child	3	M-F	8:10	DH 331	Levy
507	Safety Edu	3	M-F	12:50-4:10	DH 125	Gardner
	(July 19-Aug 6)					
525	Tchg the Orthopedically Handicapped	3	M-F	11:40	DH 125	Staff
526	Meth Tchg the Mentally Retarded	3	M-F	9:20	DH 125	Burton
527	Survey of Physical Defects	3	M-F	10:30	MC HP507	McDougall
530	Nature & Needs of Retarded Child	3	M-F	7:00	DH 119	Burton
540-1	Anal & Correct of Read Disabilities	3	M-F	8:10	DH 325	Carl
540-2	Anal & Correct of Read Disabilities	3	M-F	9:20	DH 323	Jones
541	Read & Relat Lang Arts in Sec Sch	3	M-F	10:30	DH 323	Staff
543	Tchg in Kdg	3	M-F	8:10-10:20	DH Libr Conf Rm	Burke
	(June 14-July 9)					
544	Visual Tchg	3	M-F	7:00	TEB Rec Rm	Bissmeyer

* Prereq: Formal admission to Teacher Education Program

∧ For students in junior high block--must be taken with EDU 520 and 541

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
<u>CURRICULUM - cont</u>						
558	Mod Edu Probs (Workshop in Tchg Perceptually Handicapped Child) (July 12-Aug 6)	3	M-F	8:10-11:30	TEB HS Libr	Staff
565	Mod Edu Probs (Workshop for Supv Tchrs of Eng) (June 14-July 9)	3	M-F	7-9:10	DH 133	Miller
571	Mod Edu Probs (Workshop in Soc Stud for Elem Tchrs) (July 12-Aug 6)	3	M-F	12:50-3:00	DH 355	Moore
575-1	Mod Edu Probs (Workshop for Sec Tchrs of Sci) (July 12-Aug 6)	3	M-F	10:30-12:40	TEB 207	Banks
575-2	Mod Edu Probs (Mod Math Workshop for Elem Tchrs --Grades 1-3) (June 14-July 9)	3	M-F	9:20-11:30	DH 331	Sudduth
576-1	Mod Edu Probs (Newer Edu Media Workshop) (July 12-Aug 6)	3	M-F	10:30-12:40	TEB Rec Rm	Bissmeyer
576-2	Mod Edu Probs (Mod Math Workshop for Elem Tchrs--Grades 4-6) (July 12-Aug 6)	3	M-F	9:20-11:30	DH 331	Staff
Courses open only to Graduate Students						
641	Study of Res & Theory in Tchg Read in Elem Sch (June 14-July 9)	3	M-F	12:50-3:00	DH 325	Ramsey
712	The Elem Sch	3	M-F	9:20	DH 119	Staff
714	The Sec Sch	3	M-F	11:40	DH 119	Smith
*717	The Junior High Sch	3	M-F	12:50	DH 331	Lurry
732	Prin of Curricu Construc	3	M-F	10:30	DH 119	Moore
740	Practicum in Tchg Read & Relat Lang Arts	3	M-F	9:20	DH 325	Ramsey
770	Sem in Edu of Except Child	3	M-F	9:20	TEB 207	Staff
780	Indp Work in Elem Edu	2	By Appt		DH 335	Staff
791	Res Probs in Elem Edu Prereq: One year of grad work	3	By Appt		DH 335	Staff
BUSINESS EDUCATION						
511	Tchg Secretarial Subj	3	M-F	10:30	DH 125	Musselman
Courses open only to Graduate Students						
615	Probs in Bus Edu (Mod Tchg Techniques) (July 12-Aug 6)	3	M-F	7:00	DH 201	Musselman
774	Sem in Bus Edu (July 12-16)	1	By Appt		DH 111	Musselman
786	Indp Work in Bus Edu	3	By Appt		DH 111	Musselman
INSTRUCTION						
333-1	Stud Tchg in Elem Sch	3	By Appt		DH 135	Staff
333-2	Stud Tchg in Elem Sch	4	By Appt		DH 135	Staff

* For students in junior high block--must be taken with EDU 520 and 541.

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
<u>INSTRUCTION - cont</u>						
333-3	Stud Tchg in Elem Sch	5	By Appt		DH 135	Staff
333-4	Stud Tchg in Elem Sch	6	By Appt		DH 135	Staff
333-5	Stud Tchg in Elem Sch	7	By Appt		DH 135	Staff
333-6	Stud Tchg in Elem Sch	8	By Appt		DH 135	Staff
342-1	Stud Tchg in Art	4	By Appt		DH 133	Staff
342-2	Stud Tchg in Art	8	By Appt		DH 133	Staff
353-1	Stud Tchg in Eng	4	By Appt		DH 133	Staff
353-2	Stud Tchg in Eng	8	By Appt		DH 133	Staff
354-1	Stud Tchg in Languages	4	By Appt		DH 133	Staff
354-2	Stud Tchg in Languages	8	By Appt		DH 133	Staff
355-1	Stud Tchg in Sciences	4	By Appt		DH 133	Staff
355-2	Stud Tchg in Sciences	8	By Appt		DH 133	Staff
356-1	Stud Tchg in MA	4	By Appt		DH 133	Staff
356-2	Stud Tchg in MA	8	By Appt		DH 133	Staff
357-1	Stud Tchg in the Soc Stud	4	By Appt		DH 133	Staff
357-2	Stud Tchg in the Soc Stud	8	By Appt		DH 133	Staff
358	Obsv & Pract in Spec Edu	3	By Appt		DH 133	Staff
359	Stud Tchg in Spec Edu	3	By Appt		DH 133	Staff
369-1	Stud Tchg in PE (men)	4	By Appt		DH 133	Staff
369-2	Stud Tchg in PE (men)	8	By Appt		DH 133	Staff
369-3	Stud Tchg in PE (women)	4	By Appt		DH 133	Staff
369-4	Stud Tchg in PE (women)	8	By Appt		DH 133	Staff
377-1	Stud Tchg in Mus (vocal)	4	By Appt		DH 133	Staff
377-2	Stud Tchg in Mus (vocal)	8	By Appt		DH 133	Staff
377-3	Stud Tchg in Mus (instru)	4	By Appt		DH 133	Staff
377-4	Stud Tchg in Mus (instru)	8	By Appt		DH 133	Staff
393-1	Stud Tchg in Bus Edu	4	By Appt		DH 133	Staff
393-2	Stud Tchg in Bus Edu	8	By Appt		DH 133	Staff

Courses open only to Graduate Students

724-1	Org & Superv of Stud Tchg (June 14-July 9)	3	M-F	12:50-3:00	DH 355	Staff
724-2	Org & Superv of Stud Tchg (July 12-Aug 6)	3	M-F	7-9:10	DH 135	Staff

VOCATIONAL EDUCATION

Department of Agricultural Education

Courses open only to Graduate Students

585	Farm Pract Superv	1	By Appt		DH 43	Binkley
677	Adv Probs in Agr Edu	3	By Appt		DH 43	Staff
795	Res Probs in Agr Edu	3	By Appt		DH 43	Staff

June 14 - July 2

656	Methodology of Edu Res Prereq: 12 sem hrs in Edu	3	M-F	12:50-4:10	DH 119	Lamar
672	Deter Content in Voc Agr	3	M-F	7-10:30	DH 33	Luster
675-1	Mod Probs in Agr Edu (Agr Occupations)	3	M-F	12:50-4:10	DH 33	Binkley
681	Tchg Farm Shop	3	M-F	2-5:20	DH 201	Cox

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
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VOCATIONAL EDUCATION - cont

Department of Agricultural Education - cont

July 5 - July 23

675-2	Mod Probs in Agr Edu (FFA)	3	M-F	8:10-11:30	TEB 201	Binkley
678	Selecting Tchg Mat	3	M-F	8:10-11:30	DH 33	Luster
679	Adult-Farmer Schs	3	M-F	8:10-11:30	TEB 208	Lamar
682	Young-Farmer Sch	3	M-F	8:10-11:30	TEB 107	Cox

Department of Home Economics Education

Courses open only to Graduate Students

683	Cur Probs in HE Edu (June 14-July 9) Prereq: EDU 586, 362; experience in tchg	3	M-F	9:20-11:30	DH 29	Kelsay
685	HE Curric Construc	3	M-F	11:40	DH 29	Gorman
686	Evaluation in HE Edu	3	M-F	2:00	DH 29	Gorman
687	HE Superv (July 12-Aug 6)	3	M-F	7-9:10	DH 29	Kelsay
775	Sem in HE Edu	3	By Appt		DH 17	Gorman
787-1	Indp Work in HE Edu (Workshop Effective Tchg of Adults in HE Edu) (June 21-July 9)	3	M-F	7-9:10 & 12:50	DH 29	Hill
787-2	Indp Work in HE Edu (Workshop Tchg for Quality in Food & Nutri Areas) (July 19-Aug 6)	3	M-F	9:20-11:30 & 3:10	DH 29	Hill & Staff

Department of Industrial & Distributive Education

July 5 - July 16

106-1	Trade Anal	2	M-F	8-10:40	TEB 122	Fagan
106-2	Trade Anal	2	M-F	1-3:40	DH 119	Fagan
518-1	Meth in Ind Edu	2	M-F	8-10:40	TEB 211	McDowell
518-2	Meth in Ind Edu	2	M-F	2-4:40	DH 201	McDowell
535-1	Prin & Phil of Ind Edu	2	M-F	8-10:40	TEB E1	Libr Owens
535-2	Prin & Phil of Ind Edu	2	M-F	2-4:40	DH 331	Owens
536	Survey in Ind Edu	2	M-F	1-3:40	DH 33	Baker
515	Probs in Dist Edu	2	M-F	8-10:40	TEB 105	Baker

July 19 - July 30

110-1	Prin of Trade Tchg	2	M-F	1-3:40	DH 119	Fagan
110-2	Prin of Trade Tchg	2	M-F	2-4:40	DH 201	McDowell
516	Probs of Coord in Ind & Dist Edu	2	M-F	2-4:40	DH 331	Owens
517	Deter Tchg Content in Dist Edu	2	M-F	1-3:40	DH 33	Baker

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
BUSINESS ADMINISTRATION (BA)						
107	Prin of Acctg (June 14-July 9)	3	M-F	10:30-12:40	Com 205	
108	Prin of Acctg (July 12-Aug 6)	3	M-F	10:30-12:40	Com 205	
	Prereq: BA 107					
112	Sect Pract Shorthand	3	M-F	9:20	Com 331	Humphreys
	Prereq or concur: ENG 101					
113	Sect Pract Shorthand	3	By Appt		Com 331	Humphreys
	Prereq: BA 112					
114	Adv Sect Pract	3	By Appt		Com 305	Humphreys
	Prereq: BA 113, 118					
115	Adv Sect Pract	3	By Appt		Com 305	Humphreys
	Prereq: BA 114					
117	Sect Pract Typewriting	2	MTThF	11:40	Com 305	Humphreys
	Prereq or concur: ENG 101					
296	Intermed Acctg	3	M-F	9:20	Com 205	Beals
	Prereq: BA 108					
509	Bus Law	3	M-F	8:10	Com 422	Lewis
	Prereq: 2 years commerce curriculum					
510	Bus Law	3	M-F	10:30	Com 422	Lewis
517	Corp Fin	3	M-F	11:40	Com 422	
	Prereq: ECO 252; BA 108					
518	Cost Acctg	3	M-F	11:40	Com 319	Beals
	Prereq: BA 108					
717	Corp Fin Policy	3	M-F	9:20	Com 329	
ECONOMICS (ECO)						
207	Stat Meth, Rec & Lab	3	M-F	8:10	Com 217	Irwin
251-1	Prin of Eco, Lec	3	MTW	9:20	Com 108	
251-11	Prin of Eco, Rec		ThF	8:10	Com 307	
251-12	Prin of Eco, Rec		ThF	10:30	Com 307	
251-13	Prin of Eco, Rec		ThF	2:00	Com 307	
252-1	Prin of Eco	3	M-F	10:30	Com 319	
	Prereq: ECO 251					
395	Indiv Wk in Eco	1-6	By Appt		Com 207C	
396	Tutorial Wk in Eco	1	By Appt		Com 207C	Masten
505	Money & Banking	3	M-F	9:20	Com 327	Wasserman
	Prereq: ECO 252					
515	Intermed Eco Anal	3	M-F	10:30	Com 327	Irwin
	Prereq: ECO 252					
527	International Eco	3	M-F	11:40	Com 327	Wasserman
	Prereq: ECO 252					
609	His & Theory of Money & Prices	3	M-F	2:00	Com 441	Masten
611	Adv Money & Banking	3	M-F	9:20	Com 441	Masten
618	Eco Theory	3	M-F	10:30	Com 441	
	Prereq: ECO 515 or written proficiency exam					
656	Res & Report Writing	3	M-F	11:40	Com 441	
768	Res cr for master's degree	0	By Appt		Com 207C	Staff
769	Res cr for doctor's degree	0	By Appt		Com 207C	Staff
780	Res Prob in Eco	1-6	By Appt		Com 207C	Staff

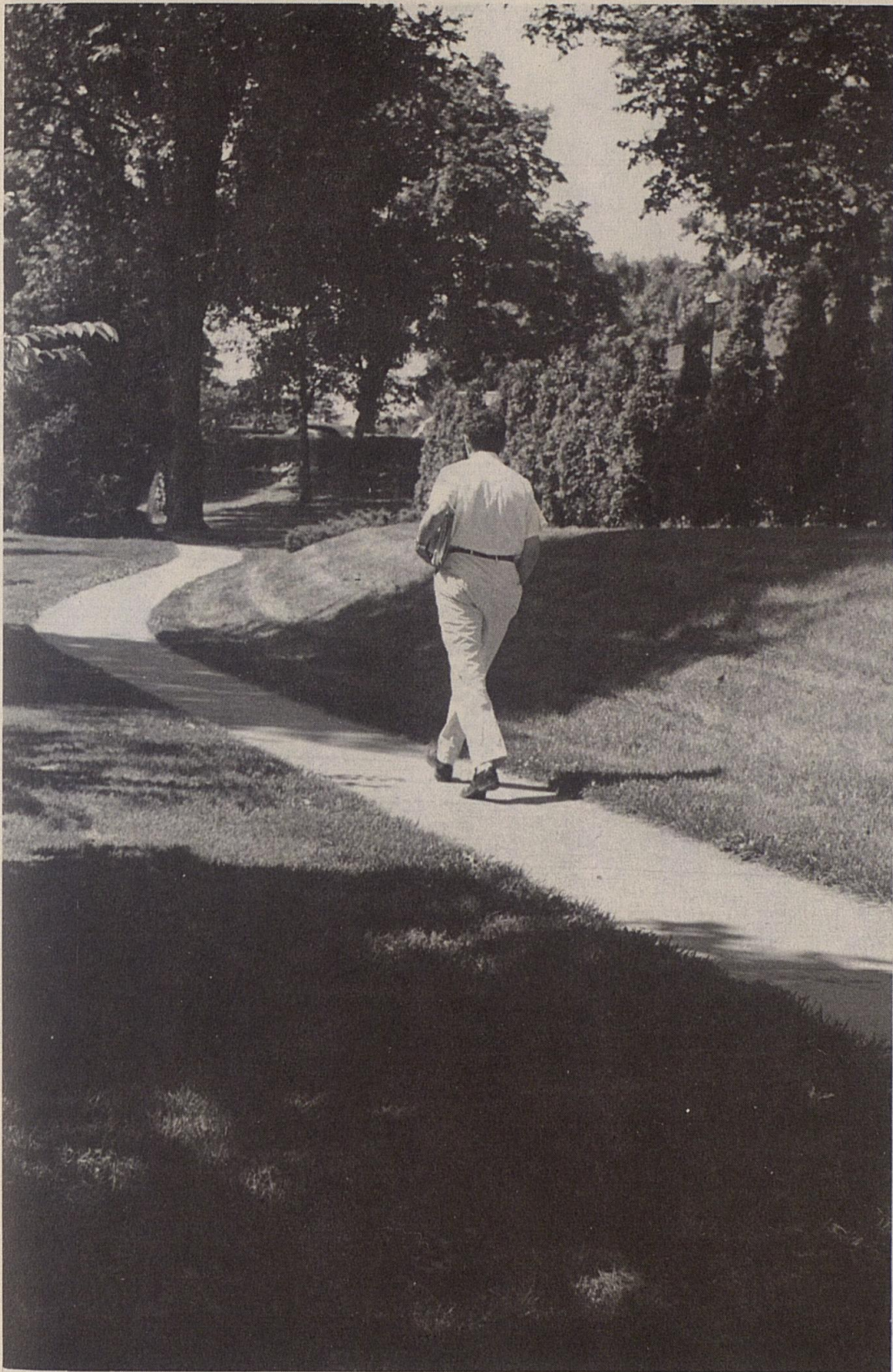
Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
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ANATOMY (ANA)

629	Tech of Anatomical Research	2	By Appt		MSc MN 220	
631	Adv Gross Ana	3-5	By Appt		MSc	Benton
633	Adv Developmental Ana	2-5	By Appt		MSc	McCafferty
636	Adv Neuroana	3-5	By Appt		MSc	Gillilan
638	Genetics of Human Morphology	2-5	By Appt		MSc	Cotter
768	Res cr for master's degree	0	By Appt		MSc	
769	Res cr for doctor's degree	0	By Appt		MSc	

PHYSIOLOGY AND BIOPHYSICS (PGY)

206	Elem Physiol; Lec, Rec & Dem Note: Not offered unless 25 register	3	M-F	8:10	MSc MN 563	
504	Indp Work in Physiol Prereq: Consent of instructor	3	By Appt		MSc MS 507	
505	Physiol of Support System, Lec	4	M-F	9:20	MSc MN 542	Allen
506	Physiol of Support System, Lab		T-Th	10:30-12:40	MSc MS 510	Allen
507	Intro to Endocrinology	3	By Appt		MSc MS 507	Archdeacon
768	Res cr for master's degree Prereq: Consent of instructor	0	By Appt		MSc MS 507	
769	Res cr for doctor's degree Prereq: Consent of instructor	0	By Appt		MSc MS 507	
791	Res in Physiol Prereq: Consent of instructor	3	By Appt		Msc MS 507	





Living Accommodations

Room applications for single men should be made to the Director of Men's Housing, Office of the Dean of Men. The rental for a dormitory room per individual is \$70 for the summer session. Costs of housing during short courses depend on the number of nights in residence.

Women's applications should be made to the Office of the Dean of Women. Double rooms for eight weeks are \$70-\$80 per individual. Single rooms are \$85-\$95. Persons attending short sessions should make a room reservation in the Office of the Dean of Men or Office of the Dean of Women. Rates for double rooms are charged in proportion to the length of time in residence at \$2 a day for 13 days or less and \$14 per week for periods of 14-28 days. For the same periods of time, single rooms are \$2.50 per day or \$16 per week. For periods of 5-8 weeks the rate is \$9 per week for a double and \$11 per week for a single.

Efficiency and one-bedroom family housing units are available in Coopers-town at \$69 and \$89 per month and in Shawneetown at \$73 and \$86 per month, furnished. Applications for family accommodations should be made as early as possible to the Office of the Dean of Men.

Cafeterias and grills will be in operation during the Summer Session.

Cultural and Recreational Resources

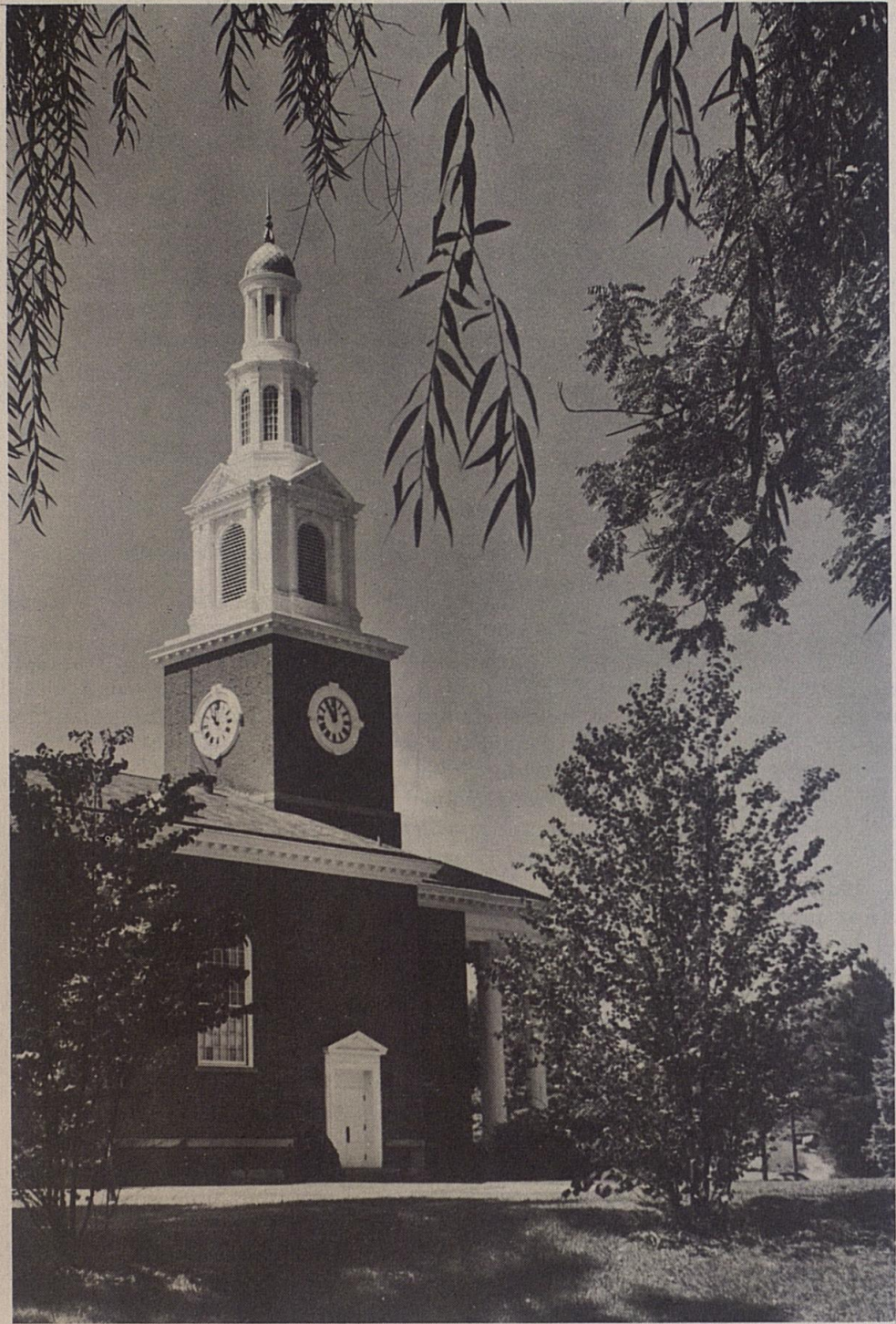
The University of Kentucky is located in Lexington, the center of the Bluegrass region, a country of scenic beauty and historic interest.

Many of the famous horse farms, some containing more than a thousand acres, are in this rich region. During the Summer Session, tours are conducted to many of these estates, among which are Elmendorf, Walnut Hall, Calumet, Castleton, and Dixiana. Coldstream Farm is now the main Experiment Station Farm of the University. In addition, points of historic interest, including Ashland (home of Henry Clay), General John Hunt Morgan's residence, the home of Mary Todd (wife of Abraham Lincoln), and the Keeneland Race Track, may be visited.

During the Summer Session, lectures and concerts by specialists and visiting professors and a film series will be held on campus. One new feature will be the Summer Stock Theatre presented by the English Department in cooperation with local and professional actors. The Student Center, the Memorial Coliseum, and the Fine Arts Building will be open for student social and recreational programs.

Health Service

The services of the University Health Service are available to all full-time students who have filed a Health Report Form. Part-time students may apply for these services by submitting a Health Report form and paying the activities fee. The eligibility of part-time students to receive this service will be determined by the Health Service.



ACADEMIC PROBATION, DROPPING FOR LOW SCHOLARSHIP, READMISSION

Effective For All Students

Undergraduate Colleges:

The following students shall be placed on academic probation:

1. The student who, during either of his first two semesters, fails to attain a grade point average of 2.0;
2. The student who, at the end of his third semester or any subsequent semester or term, fails to have a cumulative grade point average of 2.0;
3. The student who is readmitted after being dropped from the University for academic reasons.

A student on academic probation shall be removed from probation at the end of a semester or term if he has achieved a grade point average of 2.0 and has a cumulative grade point average of 2.0.

A student who, during his first semester, demonstrates that he cannot or will not do satisfactory work may be dropped upon recommendation of the dean of the college in which he has been registered.

The following students shall be dropped from the University:

1. The student who, after his first two semesters, has failed to achieve a grade point average of 2.0 for at least one of the semesters;
2. The student who, after his first three semesters, has failed to achieve a grade point average of 2.0 for at least two of the semesters;
3. The student on academic probation because of a low cumulative grade point average who fails to attain a cumulative grade point average of 2.0 after one semester on probation.

A student who has been dropped shall normally be readmitted only after two semesters have passed and after he has presented evidence to indicate that he can and will do satisfactory work if readmitted. He shall, however, have the right to appeal for waiving the two semester requirement on the grounds of exceptional hardship.

If a student is readmitted, he shall be required to achieve a grade point average of 2.0 for the first semester after readmission, and he shall further be required to bring his cumulative grade point average up to 2.0 by the end of the second semester after readmission, or be dropped from the University.

Professional Colleges:

Pharmacy.

Definition: Pharmacy standing is the over-all grade point average for all professional and non-professional work accomplished subsequent to admission to the Professional Curriculum.

1. Any student who fails to achieve a pharmacy standing of 2.0 at the end of any semester shall be dropped from the University or placed on academic probation.
2. Any student who fails to achieve a pharmacy standing of 1.5 at the end of any semester shall have his record reviewed by the College of Pharmacy faculty and may be dropped from the University without a preliminary probationary semester.

3. Any student who, at the end of his first probationary semester, fails to have achieved a semester standing of 2.0 at the end of this semester shall be dropped from the University.
4. Any student who, at the end of his first probationary semester, achieves a 2.0 standing for that semester but fails to bring his pharmacy standing up to 2.0 will be continued on probation or be dropped from the University.
5. Any student who, at the end of his second consecutive probationary semester, fails to have achieved a 2.0 pharmacy standing shall be dropped from the University.
6. A student who has been dropped for academic deficiency may be re-admitted on probation according to University regulations except that his academic requirements will be those outlined in items 3, 4, and 5 above.
7. Any student who, regardless of pharmacy standing, fails to have achieved a 2.0 standing for two consecutive semesters may be placed on probation.

Law. Any student who fails to make a numerical average of 60 during a semester will have his academic record evaluated by the Law Faculty and may be dropped from the University or placed on probation as the facts warrant. A student on probation who fails to make a numerical average of 60 in the probationary semester will be dropped from the University unless there are extenuating circumstances acceptable to the Law Faculty. A student who fails to make the following cumulative numerical average shall be dropped from the University unless he has made a numerical average of 60 for the semester just completed.

55 at the end of the one semester of Law
58 at the end of two semesters of Law
59 at the end of three semesters of Law
60 at the end of four semesters of Law

A student who has been dropped from the College will not be recommended by the Dean for readmission to the College of Law until he has remained out of the College for a semester and a Summer Session and has received favorable consideration by the Law Faculty of a written petition stating good reasons why he can do satisfactory academic work.

All Undergraduate and Professional Colleges:

The dean of each college shall submit to the Office of the Registrar a complete list of students placed upon academic probation or dropped from the University within two weeks after the dean has received the grade reports from the Registrar at the close of the semester or term.

A student who is on academic probation may not be employed by any department or college of the University. This shall not prevent any department or college from establishing higher standards for student employment.

A student who is on academic probation shall not be allowed:

1. To serve as an officer or committee member in any campus organization;
2. To participate in any University extra-curricular activity or in the activity of any University organization if the participation involves the expenditure of an appreciable amount of time.

At any time the dean of a college in which a student is enrolled may declare the student ineligible because of failure in current class work; at any time the Dean of Women or the Dean of Men may declare a student ineligible

whose participation in an activity is judged to be detrimental to the student, the organization, or the University.

Students shall be removed from probation only on the basis of residence work at the University of Kentucky. Usually part-time work shall not be considered unless the student has been placed on probation because of unsatisfactory performance as a part-time student.

Readmission of a student who has been dropped from the University shall be upon recommendation of the dean of the college in which the student is to be registered. However, the student shall have the right to appeal for a review of his case by the Committee on Academic Progress of the University

A student who has been dropped a second time shall not be readmitted to the University.

Each student shall be presented with a copy of the rules that deal with probation, dropping for low scholarship and readmission. He shall be responsible for being familiar with these rules and with their relationship to his situation.

The probation rules shall be effective for all students.

For Information About

SUMMER SESSION

Write To Dr. William F. Wagner,

Summer Session Director

209 Chemistry-Physics Building

Phone Ext. 2585



