

SUMMER SESSION, 1966 UNIVERSITY OF KENTUCKY

June 10 - August 5

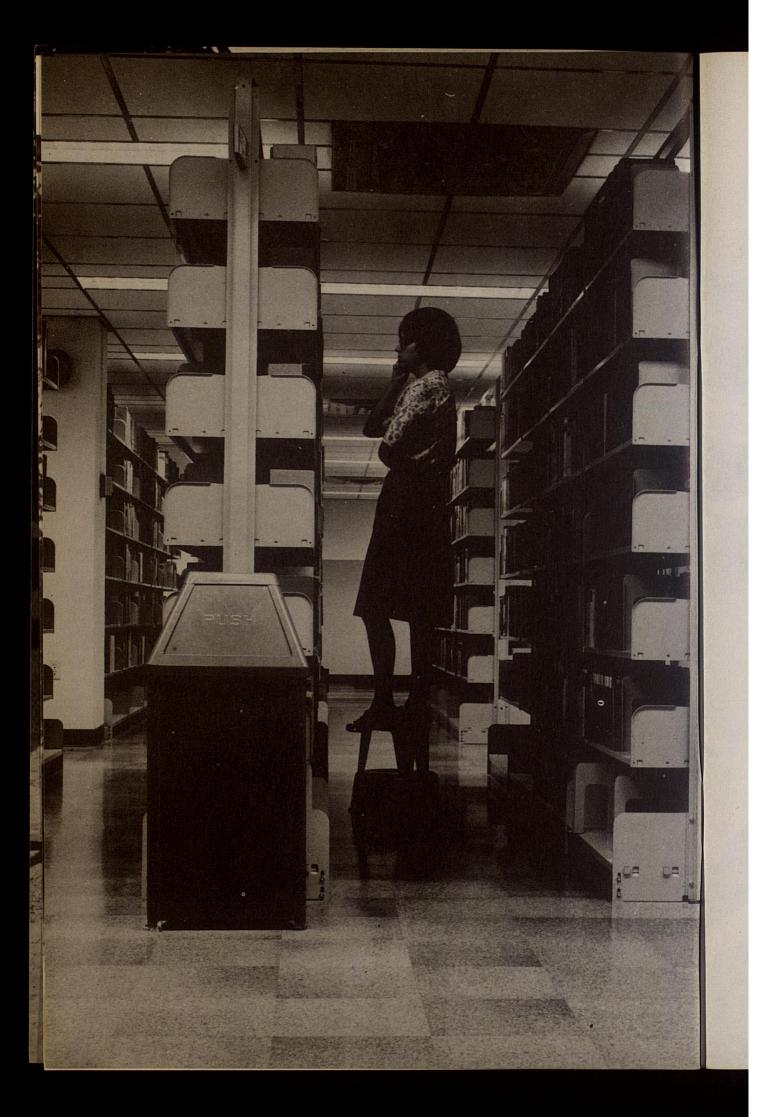


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CHANGES IN THE PRINTED SCHEDULE

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 1966 SUMMER SESSION

May 13	Friday—Last date for making application for admission to the Summer Session
June 10-11	Friday and Saturday—Registration
June 13	Monday—Class work begins
June 16	Thursday—Last day to enter an organized class
June 24	Friday-Last day to drop a course without a grade
June 27-28	Monday and Tuesday—Last days for filing application for an August degree in the College Dean's Office
July 4	Monday—Independence Day Holiday
August 1	Monday—Last day for making application for admission to the 1966 Fall Semester
August 5	Friday-End of Summer Session
August 9	Tuesday-All grades due in Registrar's Office by 4:00 p.m.

REGISTRATION SCHEDULE FOR 1966 SUMMER SESSION

June 9	Thursday,	12:45 p.mOrientation of new freshmen and new	V
	transfer	students	

June 10-11 Friday, 8:00 a.m. to Saturday, 11:00 a.m.—Registration of all students according to the following alphabetical schedule:

JUNE 10

Friday Forenoon	Friday Afternoon
8:00 to 8:50-A - Bos	1:00 to 1:50-Hf - Kl
9:00 to 9:50-Bot - Cok	2:00 to 2:50-Km - Md
10:00 to 10:50-Col - Ec	3:00 to 3:50—Me - Pa
11:00 to 11:50-Ed - Gri	4:00 to 4:50—Pb - Ros
12:00 to 12:50-Gri - He	

JUNE 11

Saturd	lay For	renoo	n
8:00 to	8:50-	-Rot	- Ste
9:00 to	9:50-	-Stf -	Wa
10:00 to	10:50-	-Was	- Z

June 13 Monday-Class work begins

June 16 Thursday—Last day one may enroll for the full Summer Session



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 eight colleges—Arts and Sciences, Agriculture and Home Economics, Engineering, Law, Education, Commerce, Pharmacy, and Medicine—and in the Graduate School and the School of Architecture.

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, 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, Chemical, Civil, Electrical, Mechanical, and Mining and Metallurgical; Law; Elementary and High School Teaching, Educational Administration and Supervision; General Business, Banking and Finance, Personnel Management, Marketing, Accounting, Business Administration, Industrial Administration, and Secretarial Work.

Credit Hours

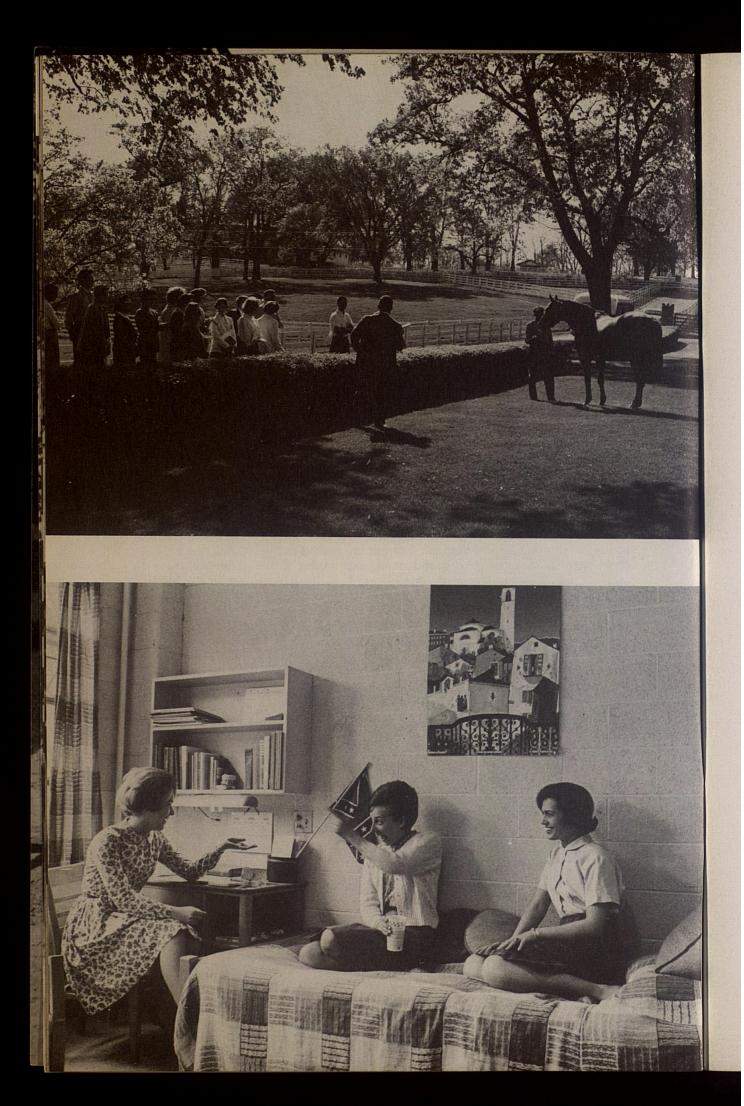
Nine semester hours are considered the normal load for undergraduates. For graduate students, the normal load is six hours; the maximum is nine. Graduate students who earn six or more graduate credits and who remain in residence throughout the Summer Session are assigned nine weeks of residence. University 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 \$80. For out-of-state students, the fee will be \$195. The hourly fee for Kentucky residents will be \$14 per credit hour for undergraduate students and \$17 per credit hour for graduate students. The hourly fee for out-of-state students will be \$33 per credit hour for undergraduate students and \$44 per credit hour for graduate students.

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 carreers 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.

Living Accommodations

Room applications for single men and women should be made to the University Housing Office, Room 130, Student Center. Rental for a room in the residence halls is \$100 for the Summer Session. Costs of housing during short courses depend on the number of nights in residence.

Furnished efficiency and one-bedroom family housing units are available in Shawneetown at \$80 and \$95 per month. A limited number of two-bedroom apartments are available at \$105 per month. Applications for family accommodations should be made as early as possible to the University Housing Office.

The Student Center cafeteria and University grills will be in operation during the Summer Session.

Cultural and Recreational Resources

The University of Kentucky is located in the center of the Bluegrass Region, an area of scenic beauty and historic interest. Many of the famous horsefarms, some more than a thousand acres, are in this rich region. During the Summer Session, tours are conducted to many of these farms, including Elmendorf, Calumet, and Castleton. Ashland (home of Henry Clay), General John Hunt Morgan's residence, the home of Mary Todd (wife of Abraham Lincoln), and Keeneland Race Track are points of historic interest which may be visited. Out-of-town trips are often scheduled to view the outdoor dramatic presentations of "Home Is The Hunter" (Harrodsburg, Ky.) and "The Stephen Foster Story" (Bardstown, Ky.). Lectures and concerts by specialists and visiting professors are presented by the various departments within the University Community. The English, Speech and Dramatic Arts Department will sponsor its second season of Summer Stock Theatre in cooperation with local and professional artists. The recreational and lounge facilities in the Student Center are frequented by all summer students, as well as the planned programs of folk dancing, watermelon feasts, jam sessions, and weekly film series.

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.

EXPLANATIONS AND ABBREVIATIONS

Colleges are arranged according to order in the catalogue 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
AA, Administration
Annex
AE, Agricultural Engr.
AG, Alumni Gymnasium
AH, Anderson Hall
AgSC, Agricultural
Science Center
BH, Barker Hall
BL, Bowling Lanes
Com, Commerce Bldg.
CP, Chemistry-Physics
Bldg.
D, Dairy

DH, Dickey Hall
EGJ, Journalism
EH, Erikson Hall
FA, Fine Arts Bldg.
FB, Funkhouser Biol.
Sci.
FH, Frazee Hall
KL, King Library
L, Lafferty Hall
McVH, McVey Hall
ML, Meats Lab
MSc, Medical Science
Bldg.
MeH, Memorial Hall
MC, Memorial Coliseum

MG, Men's Gymnasium
MH, Miller Hall
MN, Medical Center
M, Museum
RB, Reynolds Bldg.
SC, Sports Center
SH, Scoville Hall
(Exp. Sta)
SS, Social Sciences
SU, Student Union
TEB, Taylor Education
Bldg.
WG, Women'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.

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 110, 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)

Lt. Colonel John E. Delap, USAF, Department Chairman, Barker 205

UPPER DIVISION REQUIREMENTS

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

101	AS 1 AFROTC	2	MWF	By Appt BH 206
102	AS 1 AFROTC	2	MWF	By Appt BH 206
211	AS 2 AFROTC	2	MWF	By Appt BH 201
212	AS 2 A FROTC	2	MWF	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 125

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

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	12:50	SS 115	
121	Intro to Cult Ant	3	M-F	9:20	CP 220	
526	Culture & Personality	3	M-F	10:30	SS 128	
	Courses open only to Upper Division an	d Gradu	ate Student	8		
383	Spec Prob Note: May be repeated to a maximum	of 8 cre	By Appt edits		SS 125	
581	Indp Work in Ant Prereq: Major and a standing of 3.0 is		The state of the s		SS 125	
	Note: May be repeated to a maximum	of 12 c	redits			
	Courses open only to Graduate Students					
768	Res cr for master's degree Note: May be repeated once	0	By Appt		SS 125	

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
		WIDODOL OGV				

ANTHROPOLOGY - cont

SS 125 3 By Appt Res Prob in Ant 790 Note: May be repeated to a maximum of 12 credits

ART

Richard B. Freeman, Department Chairman, Fine Arts 207

UPPER DIVISION REQUIREMENTS

Requirements in the Field of Concentration: 40 credits of 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 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 of advanced studio areas, including Art 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 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

110	Beg Draw & Paint	2	MW	12:50-5:30	FA 206
210	Intermed Draw & Paint	2	TTh	12:50-5:30	FA 202
	Prereg: ART 110				

on only to Upper Division and Graduate Students

	Courses open only to Upper Division and C	rradu	are stude	ints	
310	Intermed Paint	3	MW	12:50-5:30 &	RB
	Prereq: ART 210			4 hrs by appt	
336	Ceramics	3		12:50-5:30 &	KB
	Prereq: ART 130, 237 or consent of ins	tructo	or	4 hrs by appt	
337	Ceramics	3	MW	12:50-5:30 &	RB
	Prereq: ART 336			4 hrs by appt	
395	Indp Work: Paint, Printmaking	3	15 hrs	by appt	RB
	Prereq: Major and standing of 3.0 in the	e depa	artment		
	Note: May be repeated to a maximum of				
397	Indp Work: Adv Sculp & Other				
	3-Dimensional Media	3		by appt	RB
	Prereq: Major and standing of 3.0 in the of instructor			any course in	300 sequence, and consent
	Note: May be repeated to a maximum of	9 cr	edits		
399	Indp Work: His, Criticism		CONTRACTOR STREET	hrs by appt	FA 207
	Prereq: Major and standing of 3.0 in th	e dep	artment		
	Note: May be repeated to a maximum of	f 9 cr	edits		
510	Adv Paint	3	MW	12:50-5:30 &	RB
	Prereq: ART 311			4 hrs by appt	
556	Medieval Art	3	M-F	9:20	FA 107

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor		
	ART -	- cont						
	Courses open only to Graduate Students							
615	Trad & Exper Media in Paint Prereq: 3 credits in advanced painting a		15 hrs by a sent of inst		FA 207			
768	Res cr for master's degree Note: May be repeated once	0	By Appt		FA 207			
780	Prob in Sculp, Ceram & Des 3 15 hrs by appt FA 207 Prereq: 12 credits in upper division studio work; consent of instructor Note: May be repeated to a maximum of 9 credits							
781	Prob in Art His & Criticism Prereq: 12 credits in art history and cr. Note: May be repeated to a maximum of	3 iticism	9 hrs by ap ; consent o		FA 207			
783	Prob in Paint & Printmaking Prereq: 12 credits in upper division stu- Note: May be repeated to a maximum of	3 dio wor	15 hrs by a ck; consent		FA 207 ctor			
	ASTRO	ONOMY						
	Wimberly C. Royster, Department Chairma	an, Mo	Vey 128					
	See MATHEMATICS AND ASTRONOMY							
	BOTAN	Y (BOT	")					
	Richard A. Chapman, Department Chairm	an, Fu	nkhouser E	Biological	Sciences 22	20		
	UPPER DIVISION REQUIREMENTS Requirements in the Field of Concentratio and allied subjects.	n: At l	east forty	credits of	f advanced w	ork in the major		
	Requirements for a Major: Prerequisites of advanced work in Botany and the passin fields of morphology, taxonomy, and phys	g of a	comprehens	Required sive exam	d: A minima nination cove	um of 20 credits ering chiefly the		
	LOWER DIVISION REQUIREMENTS - See	Page						
	Note: Six credits of the courses that satismust be in courses that have laboratory.	fy the	biological a	and physic	cal sciences	requirements		
101	Gen Bot, Lec	4	M-Th	9:20	FB 313			
102 125	Gen Bot, Lab Gen Plant Bil	3	M-Th M-F	7:00 10:30	FB 214 FB 313			
120	Course open only to Upper Division and C			10.00				
506	Spec Prob	3	By Appt					
	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					
790	Res in Bot	4	By Appt					
	(Res in Systematic Botany)							

Course Number	Sub	ject	Credits	Days	Hour	Building and Room	Instructor
		вот	ANY - cont				
90	Res in Bot (Res in Mycology)		4 B	y Appt			
90	Res in Bot		4 B	y Appt			

CHEMISTRY (CHE)

William F. Wagner, Department Chairman, Chemistry-Physics 127

UPPER DIVISION REQUIREMENTS

(Res in Cytogenetics)

or

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 Chemistry in the General Catalogue of the University.

Requirements in the Combined Physical-Biological 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 (or 102, 104); Mathematics 113. Required: Chemistry 226, 430, 431, 432, 433, 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 forty credits.

LOWER DIVISION REQUIREMENTS - See Page

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	5	M-F	9:20	CP 139	
	Prereq: Profic in MA and ENG; HS CHE	; sc	ore abov	e ACT 20th	%ile	
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	MWTh	F 8:10	CP 220	
227	Lab to accomp 226	0	MWF	12:50-4:50	CP 236	
230	Organic Che, Lec	3	M-F	8:10	CP 320	
	Prereg: CHE 104 or 112 or consent of in	stru	ctor			
231	Lab to accomp 230	2	MTTh	F 12:50-4:0	CP 336	
232	Organic Che, Lec Prereq: CHE 230	3	M-F	10:30	CP 320	

Course Number	Subject	Credit	Days	Hour	Building and Room	Instructor
	CHEM	ISTRY - c	eont			
233 395	Organic Che, Lab Prereq: CHE 231. Prereq or concur Indp Work in Che Prereq: Major with standing of 3.0 in Note: May be repeated to a maximum	: CHE 23 1-2 the depa	By Appt rtment	12:50-4:00	CP 336	
	Courses open only to Upper Division an	d Gradua	te Studen	ts		
130	Organic Che, Lec Prereq: CHE 112 or 104	3	M-F	8:10	CP 320	
31	Lab to accomp 430	2	MTThF	12:50-4:00	CP 336	
132	Organic Che, Lec Prereq: CHE 430	3	M-F	10:30	CP 320	
433	Organic Che, Lab Prereq: CHE 431 Prereq or concur: CHE 432	2	MTThF	12:50-4:00	CP 336	
532	Qual Organic Anal, Lec & Rec Prereq: CHE 232 or 432	3	By Appt		CP 320	
33	Lab to accomp 532		By Appt		CP 325	
768	Res cr for master's degree	1-9 v	vks by ap	pt		
769	Res cr for doctor's degree	1-9 v	vks by ap	pt		
790	Research in Che	1-5	By Appt			

CLASSICS (CL)

Richmond Y. Hathorn, Department Chairman, Social Sciences 107

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 fifteen credits of advanced work in the department; Tutorial Seminar; comprehensive examination in the senior year.

LOWER DIVISION REQUIREMENTS - See Page

Latin Language

102 Elem Lat Reading 3 M-F 9:20 SS 128
Prereq: CL 101 or one year of high school Latin

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.

Course Number	Subject	Credits Day	s Hour	Building and Room	Instructor
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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

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)

Jacob H. Adler, Department Chairman, McVey 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 23, usually 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, 194, 292 or 293, and 6 credits from English 161, 221, 222, 251, 252, 260. 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 204
101-3	Freshman Comp	3	M-F	9:20	McVH 200
101-4	Freshman Comp	3	M-F	9:20	McVH 203
101-5	Freshman Comp	3	M-F	10:30	McVH 231
101-6	Freshman Comp	3	M-F	10:30	McVH 210
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 206
102-2	Freshman Comp	3	M-F	11:40	McVH 206
161-1	Intro to Lit	3	M-F	8:10	McVH 207
161-2	Intro to Lit	3	M-F	11:40	McVH 207
181-1	Basic Public Speaking	3	M-F	8:10	FA Lab Th
181-2	Basic Public Speaking	3	M-F	9:20	FA Lab Th

Course Number	Subject	Credit	Days	Hour	Building and Room	Instructor
	ENGLISH, SPEECH, AND	D DRA	MATIC AR	rs - cont		
194	Orient to the Theater	3	M-F	10:30	FA 216	
221	Surv of Eng Lit	3	M-F	8:10	McVH 209	
222-1	Surv of Eng Lit	3	M-F	9:20	McVH 207	
22-2	Surv of Eng Lit	3	M-F	10:30	McVH 203	
88	Oral Interpretation	3	M-F	9:20	L 100	
92	Stage Craft I	3	MTTh &	12:50	FA Lab Th	
			6 hrs by a	ppt		
95	Indp Work	3	By Appt			
	Prereq: Major and standing of 3.0 in th	e depar	rtment			
	Courses open only to Upper Division and (Gradua	te Students			
72	Stud in Eng for HS Teachers	3	M-F	10:40		
	Note: Open only to members of NDEA E	nglish				
09-1	Comp for Teachers	3	M-F	8:00		
	Note: Open only to members of NDEA E	nglish	Institute			
09-2	Comp for Teachers	3	M-F	8:10	McVH 210	
10	Mod Brit and Amer Eng	3	M-F	9:20	McVH 204	
12	Gram of Struc & Usage	3	M-F	9:30		
•	Note: Open only to members of NDEA E					
20	Chaucer	3	M-F	10:30	McVH 204	
23	Eng Lit: 1600-1660	3	M-F	9:20	McVH 210	
26	Shakespeare: Comedies	3	M-F	10:30	McVH 200	
27	Shakespeare: Tragedies	3	M-F	8:10	McVH 200	
35	Eng Romantic Poetry	3	M-F	10:30	McVH 206	
51	Am Lit before 1860	3	M-F	11:40	McVH 231	
52 55	Am Lit after 1860 Mod Am Novel	3	M-F	8:10	McVH 231	
63	Modern Drama	3	M-F M-F	11:40	McVH 210	
82	Persuasion	3		9:20	McVH 231	
97	Surv of Theater Prin	3	M-F M-F	10:30 11:40	FA Lab Th	
	Courses open only to Graduate Students					
38	Stud in Eng Lit: 1830-1860	4	MTThF 1	1.40-1.20	L 100	
51	Stud in Am Lit before 1860	4	MTThF	2-3:40	McVH 231	
68	Res cr for master's degree	0		2 0.10		
	Note: May be repeated once	10 10 10				
69	Res cr for doctor's degree	0				
	Note: May be repeated indefinitely					
80	Directed Studies	3	By Appt			
	Note: May be repeated to a maximum of					
82	Spec Topics in Speech	3	By Appt			
84	Spec Topics in Dram Arts	3	By Appt			
	GEOGRAI	PHY (G	EO)			
	J. R. Schwendeman, Department Chairma	an, Soc	ial Science	s 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.

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

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

:30-12:40	SS 228	
8:10	SS 231	
9:20	SS 231	
8:10	SS 228	
t Harman	SS 226	
ts		
7:00	SS 228	
	SS 230	
:20-11:30	SS 229	
	SS 226	
	SS 226	
ot	SS 226	
ot	SS 226	
t:	7:00 20-11:30	7:00 SS 228 SS 230 20-11:30 SS 229 SS 226 SS 226

^{**}The field studies will be taught either with the University campus as a base or with the campus of the Instituto Tecnologico 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, Mr. Zimmer will conduct a field program for the Professor and 10 students from Mexico, the Instituto Tecnologico de Monterrey. University students wishing to share in this program will please register for Geography 523, Spec Prob (Ky). Such students must have had Geography 522 as a prerequisite or register for 522 during the summer session.

By Appt

SS 226

GEOLOGY (GLY)

A. C. McFarlan, Department Chairman, Miller 209

UPPER DIVISION REQUIREMENTS

Res cr for master's degree

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

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

768

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

^{***} May be repeated once.

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
	GEOLOG	<u>Y</u> - co	nt			
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 104 or 200		M-F	10:30	MH 203	
	Geology 110 is not required, but it can be t Geology 104 (GLY 104 and 110 = 4 hrs) to s	aken e atisfy	either conc lab requir	currently ements.	with, or subse	equent to,
110-1	Lab Work in Elem Gly	1	TTh	10:30	MH 5	
110-2	Lab Work in Elem Gly		TTh	11:40	MH 5	
112	Elem Field Gly			50-5:00	MH 203	
120	Elem Field Work in Regional Gly	6	Summer F			
	Prereq: Elem Gly				Crested Butt	e, Colorado
	Course open only to Upper Division and Gra	duate	Students			
*524	Field Work in Regional Gly	7	Summer F	told Com		
	Prereq: GLY 210, 211	ALC: VALUE			Crested Butte	Colorado
	Course open only to Graduate Students			Carle land		, 00101440
768	Res cr for master's degree	0	By Appt		MH 209	
	HISTORY	(HIS)				
	Carl B. Cone, Department Chairman, Fraz		1			
	UPPER DIVISION REQUIREMENTS					
	Requirements in the Field of Concentration: field of social studies, including the major	Fortwork.	y semeste	r hours o	f advanced wo	rk in the
	Requirements for a Major: Prerequisites: minimum of 18 semester hours of advanced	Histo:	ry 202, 20	3 or 104 a	and 105, 108 a	nd 109. A
	LOWER DIVISION REQUIREMENTS - See Page 1					-u 110.
104	Mod Eur to Fr Rey	3 N	M-F	0.10		
	Mod Eur since Fr Rev	A PERSONAL PROPERTY OF THE PERSON NAMED IN COLUMN TWO IN COLUMN TO THE PERSON NAMED IN COLUMN TWO IN	N-F	8:10	FH 201	
105			и-г И-F	10:30 7:00	FH 205	
105		3 1	17-1		FH 202	
105 108-1	His of US through 1865 His of US through 1865		M-F	9.20		
105 108-1 108-2 109	His of US through 1865 His of US through 1865 His of US since 1865	3 1	M-F M-F	9:20 8:10	FH 202	
105 108-1 108-2 109 203	His of US through 1865 His of US through 1865 His of US since 1865 His of Br People since Restoration	3 N	И-F И-F И-F	8:10	FH 205	
105 108-1 108-2 109 203	His of US through 1865 His of US through 1865 His of US since 1865 His of Br People since Restoration The Anc Near East & Greece to Death of	3 N	M-F			
105 108-1 108-2 109 203 229	His of US through 1865 His of US through 1865 His of US since 1865 His of Br People since Restoration The Anc Near East & Greece to Death of Alex the Great	3 N	M-F	8:10	FH 205	
105 108-1 108-2 109 203 229	His of US through 1865 His of US through 1865 His of US since 1865 His of Br People since Restoration The Anc Near East & Greece to Death of	3 N	И-F И-F	8:10 8:10	FH 205 Laf 100	
105 108-1 108-2 109 203 229	His of US through 1865 His of US through 1865 His of US since 1865 His of Br People since Restoration The Anc Near East & Greece to Death of Alex the Great	3 N 3 N 3 N	Л-F Л-F Л-F Л-F	8:10 8:10 9:20	FH 205 Laf 100 FH 205	
105 108-1 108-2 109 203 229 240	His of US through 1865 His of US through 1865 His of US since 1865 His of Br People since Restoration The Anc Near East & Greece to Death of Alex the Great His of Ky Courses open only to Upper Division and Gra Colonial America	3 M 3 M 3 M 3 M aduate	Л-F Л-F Л-F Л-F	8:10 8:10 9:20 10:30	FH 205 Laf 100 FH 205 Laf 100	
105 108-1 108-2 109 203	His of US through 1865 His of US through 1865 His of US since 1865 His of Br People since Restoration The Anc Near East & Greece to Death of Alex the Great His of Ky Courses open only to Upper Division and Gra	3 M 3 M 3 M 3 M aduate	M-F M-F M-F Students	8:10 8:10 9:20	FH 205 Laf 100 FH 205	

^{*} Write Department Chairman for further information.

Course Number	Subject	Credi	ts Days	Hour	Building and Room	Instructor
	HISTOR	<u>Y</u> - co	ont			
525	Soc & Cult His of US since 1865	3	M-F	9:20	FH 201	
546	Middle Period of Amer His 1800-1850 Prereq: His 108, 109	3	M-F	10:30	FH 202	
583	Europe since 1919	3	M-F	11:40	FH 205	
590	Modern Europe Prereq: His 104, 105	3	M-F	8:10	FH 204	
	Courses open only to Graduate Students					
306	His Criticism	3	MWF & 1 hr by a	1-2:50	FH 201	
710	Sem in Amer His	3	MW & 1 hr by a	3-4:50	FH 202	
720	Sem in Mod Eur His	3	TTh & 1 hr by a	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)

Hill Shine, Department Chairman, Lafferty 207

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 or 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. Humanities 206 may be taken as an elective.

200	Classic: Graeco-Roman; Mod Eur	2	MTThF	10:30	SS 128
201-1	Romantic: Renaiss to Present	2	MTThF	9:20	CP 2
201-2	Romantic: Renaiss to Present	2	MTThF	10:30	McVH 207
202	Realism & Natural: The Contemp	2	MTThF	10:30	FH 204
203	Art: The Renaiss to Present	2	MTThF	11:40	FA 107
204-1	Mus: The Renaiss to Present	2	M-F	9:20	FA 6
204-2	Mus: The Renaiss to Present	2	M-F	10:30	FA 6

HYGIENE AND PUBLIC HEALTH (HYG)

N. J. Pisacano, Department Chairman, Medical Center 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

Subject	Credi	ts Days	Hour	Building and Room	Instructor
HYGIENE ANI	PUBLIC H	IEALTH -	cont		
Fund of Hlth	2	M-Th	10:30	FB 124	
Courses open only to Upper Division	and Gradua	te Students			
Pub Hlth Prereq: HYG 109 or 251	3	M-F	9:20	FB 124	
Pub Hlth	3	M-F	9:20	FB 311	
Indp Work in Hyg & Pub Hlth Prereq: Major and standing of 3.0	3 in the depart for a maxim	By Appt rtment mum of 12	credits		
	HYGIENE AND Fund of Hith Courses open only to Upper Division Pub Hith Prereq: HYG 109 or 251 Pub Hith Prereq: HYG 109 or 251 Indp Work in Hyg & Pub Hith Prereq: Major and standing of 3.0	HYGIENE AND PUBLIC E Fund of Hith 2 Courses open only to Upper Division and Gradua Pub Hith Prereq: HYG 109 or 251 Pub Hith Prereq: HYG 109 or 251 Indp Work in Hyg & Pub Hith Prereq: Major and standing of 3.0 in the depart	HYGIENE AND PUBLIC HEALTH - Fund of Hith 2 M-Th Courses open only to Upper Division and Graduate Students Pub Hith Prereq: HYG 109 or 251 Pub Hith Prereq: HYG 109 or 251 Indp Work in Hyg & Pub Hith Prereq: Major and standing of 3.0 in the department	HYGIENE AND PUBLIC HEALTH - cont Fund of Hith 2 M-Th 10:30 Courses open only to Upper Division and Graduate Students Pub Hith Prereq: HYG 109 or 251 Pub Hith Prereq: HYG 109 or 251 Indp Work in Hyg & Pub Hith 3 By Appt	HYGIENE AND PUBLIC HEALTH - cont Fund of Hith 2 M-Th 10:30 FB 124 Courses open only to Upper Division and Graduate Students Pub Hith Prereq: HYG 109 or 251 Pub Hith Prereq: HYG 109 or 251 Indp Work in Hyg & Pub Hith Prereq: Major and standing of 3.0 in the department

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.

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

Courses open only to Upper Division and Graduate Students

513	Org & Adm of the School Library	3	M-F	10:30	CP 267
529	Cataloging & Classification	3	M-F	11:40	CP 267
533	Reference & Bibliography	3	M-F	9:20	CP 265
536 537	Lit & Related Mat for Young People	3	M-F	8:10	CP 265
545	Children's Lit & Related Mat	3	M-F	12:50	CP 267
586	Org of Library Mat	3	M-F	8:10	CP 263
100	Visual Tchg	3	(See Sch	edule of Col	l of Ed, Ed 544)
	Courses open only to Graduate Students				
613	Prob in Sch Library Service	3	M-F	10:30	KL 403

Course Number	Subject	Credits	Da	ys Hour	Building and Room	Instructor
	LIBRARY S	CIENCE	- cont			
33	Subject Bibliography	3	M-F	10:30	CP 263	
35	Prereq: LS 533 or equiv Government Publications Prereq: LS 533 or equiv	3	M-F	9:20	KL 403	
10	His of Books	3	M-F	11:40	KL 403	
42 81	Indiv Study in LS	1	Ву Ар		KL 405A	
	Note: May be repeated for a total of for				TET 4054	
86	Prob in LS Prereq: 9 hours of LS at the 600 level Note: May not be repeated		Ву Ар	pt	KL 405A	
	MATHEMATICS A	AND AST	RONO	MY (MA)		
	Wimberly C. Royster, Department Chai	rman, M	IcVey	128		
	UPPER DIVISION REQUIREMENTS Requirements in the Field of Concentrat physical sciences, including the major v		rty cre	dits of advanc	ed work in th	ne field of
	Requirements for a Major: Required: A mathematics.	A minim	um of	18 credits of u	pper division	n work in
					at 1 and 10 a	nodite of
	Requirements for Graduate Work: Grad mathematics beyond integral calculus be Mathematics	uate stue efore cou	dents runting v	nust have had work toward a	at least 12 c major on an	redits of advanced deg
	Requirements for Graduate Work: Grad mathematics beyond integral calculus be Mathematics	efore cou	inting v	work toward a	major on an	advanced deg
10	Requirements for Graduate Work: Grad	efore cou	mting v	work toward a 8:10-10:20	major on an McVH 129	advanced deg
	Requirements for Graduate Work: Grad	one uni	M-F	8:10-10:20 school plane g	McVH 129	advanced deg
	Requirements for Graduate Work: Grad	efore cou	mting v	work toward a 8:10-10:20	major on an McVH 129	advanced deg
11	Requirements for Graduate Work: Grad	5 one uni	M-F t high M-F	8:10-10:20 school plane g	McVH 129 geometry, an	advanced deg
11	Requirements for Graduate Work: Grad	one uni	M-F t high M-F M-F	8:10-10:20 school plane g 11:40 8:10	McVH 129	advanced deg
11 13-1	Requirements for Graduate Work: Graduate Mork: Graduate Work: Graduate Work: Graduate Mathematics Mathematics Coll Alg & Trig Prereq: One unit high school algebra, above on University Placement Test. Coll Alg Prereq: One unit high school algebra Anal & Calc I	5 one uni 3 4	M-F t high M-F TTh	8:10-10:20 school plane g 11:40 8:10 9:20	McVH 129 geometry, an McVH 106 McVH 111	advanced deg
11 13-1	Requirements for Graduate Work: Grad	5 one uni	M-F t high M-F TTh M-F	8:10-10:20 school plane g 11:40 8:10 9:20 8:10	McVH 129 geometry, an McVH 106 McVH 111 McVH 103	advanced deg
11 13-1 13-2	Requirements for Graduate Work: Graduate Mork: Graduate Mathematics Coll Alg & Trig Prereq: One unit high school algebra, above on University Placement Test. Coll Alg Prereq: One unit high school algebra Anal & Calc I Anal & Calc I Prereq: MA 110 or equiv	5 one uni 3 4	M-F t high M-F TTh M-F TTh	8:10-10:20 school plane g 11:40 8:10 9:20 8:10 9:20	McVH 129 geometry, an McVH 106 McVH 111 McVH 103 McVH 104	advanced deg
11 13-1 13-2	Requirements for Graduate Work: Graduate Mork: Graduate Mathematics Coll Alg & Trig Prereq: One unit high school algebra, above on University Placement Test. Coll Alg Prereq: One unit high school algebra Anal & Calc I Anal & Calc I Prereq: MA 110 or equiv Fund of Elem Math	5 one uni 3 4 4	M-F t high M-F TTh M-F TTh M-F	8:10-10:20 school plane g 11:40 8:10 9:20 8:10 9:20 9:20	McVH 129 geometry, an McVH 106 McVH 111 McVH 103 McVH 104 McVH 104	advanced deg
11 13-1 13-2	Requirements for Graduate Work: Grad mathematics beyond integral calculus be Mathematics Coll Alg & Trig Prereq: One unit high school algebra, above on University Placement Test. Coll Alg Prereq: One unit high school algebra Anal & Calc I Anal & Calc I Prereq: MA 110 or equiv Fund of Elem Math Note: Open only to elementary and juntary an	5 one uni 3 4 4 anior high	M-F t high M-F TTh M-F TTh M-F TTh School	8:10-10:20 school plane g 11:40 8:10 9:20 8:10 9:20 9:20 9:20	McVH 129 geometry, an McVH 100 McVH 111 McVH 103 McVH 104 McVH 106	d score of 60
11 13-1 13-2	Requirements for Graduate Work: Grad mathematics beyond integral calculus be Mathematics Coll Alg & Trig Prereq: One unit high school algebra, above on University Placement Test. Coll Alg Prereq: One unit high school algebra Anal & Calc I Anal & Calc I Prereq: MA 110 or equiv Fund of Elem Math Note: Open only to elementary and ju Anal & Calc II	5 one uni 3 4 4	M-F t high M-F TTh M-F TTh M-F TTh M-F A school	8:10-10:20 school plane g 11:40 8:10 9:20 8:10 9:20 9:20 bl teaching ma 11:40	McVH 129 geometry, an McVH 106 McVH 111 McVH 103 McVH 104 McVH 104	d score of 60
11 13-1 13-2 001	Requirements for Graduate Work: Graduate Mork: Graduate Mork: Graduate Mork: Graduate Mork: Graduate Mork: Graduate Mork: Mathematics Coll Alg & Trig Prereq: One unit high school algebra, above on University Placement Test. Coll Alg Prereq: One unit high school algebra Anal & Calc I Anal & Calc I Prereq: MA 110 or equiv Fund of Elem Math Note: Open only to elementary and ju Anal & Calc II Prereq: MA 113	one uni 3 4 4 3 nior high	M-F t high M-F TTh M-F TTh M-F a school	8:10-10:20 school plane g 11:40 8:10 9:20 8:10 9:20 9:20 9:20 bl teaching ma 11:40 12:50	McVH 129 geometry, an McVH 106 McVH 111 McVH 103 McVH 104 McVH 106 ajors McVH 129	d score of 60
11 13-1 13-2 01	Requirements for Graduate Work: Grad mathematics beyond integral calculus be Mathematics Coll Alg & Trig Prereq: One unit high school algebra, above on University Placement Test. Coll Alg Prereq: One unit high school algebra Anal & Calc I Anal & Calc I Prereq: MA 110 or equiv Fund of Elem Math Note: Open only to elementary and ju Anal & Calc II	5 one uni 3 4 4 anior high	M-F t high M-F TTh M-F TTh M-F TTh M-F TTh M-F TTh M-F	8:10-10:20 school plane g 11:40 8:10 9:20 8:10 9:20 9:20 9:20 bl teaching ma 11:40 12:50 12:50	McVH 129 geometry, an McVH 100 McVH 111 McVH 103 McVH 104 McVH 106	d score of 60
11 13-1 13-2 01	Requirements for Graduate Work: Graduate Mork: Graduate Mork: Graduate Mork: Graduate Mork: Graduate Mork: Mathematics Coll Alg & Trig Prereq: One unit high school algebra, above on University Placement Test. Coll Alg Prereq: One unit high school algebra Anal & Calc I Anal & Calc I Prereq: MA 110 or equiv Fund of Elem Math Note: Open only to elementary and jundanal & Calc II Prereq: MA 113 Anal & Calc III Prereq: MA 211	5 one uni 3 4 4 3 nior high	M-F t high M-F TTh M-F TTh M-F TTh M-F TTh TTh	8:10-10:20 school plane g 11:40 8:10 9:20 8:10 9:20 9:20 ol teaching ma 11:40 12:50 12:50 11:40	McVH 129 geometry, an McVH 106 McVH 111 McVH 103 McVH 104 McVH 106 ajors McVH 129	advanced deg
111 13-1 13-2 201	Requirements for Graduate Work: Graduate Mork: Graduate Mork: Graduate Mork: Graduate Mork: Graduate Mork: Graduate Mork: Mathematics Coll Alg & Trig Prereq: One unit high school algebra, above on University Placement Test. Coll Alg Prereq: One unit high school algebra Anal & Calc I Anal & Calc I Prereq: MA 110 or equiv Fund of Elem Math Note: Open only to elementary and juth Anal & Calc II Prereq: MA 113 Anal & Calc III	5 one uni 3 4 4 3 nior high	M-F t high M-F TTh M-F TTh M-F TTh M-F TTh TTh	8:10-10:20 school plane g 11:40 8:10 9:20 8:10 9:20 9:20 ol teaching ma 11:40 12:50 12:50 11:40	McVH 129 geometry, an McVH 106 McVH 111 McVH 103 McVH 104 McVH 106 ajors McVH 129	advanced deg
111 13-1 13-2 201 211	Requirements for Graduate Work: Graduate Mork: Graduate Mork: Graduate Mork: Graduate Mork: Mathematics Coll Alg & Trig Prereq: One unit high school algebra, above on University Placement Test. Coll Alg Prereq: One unit high school algebra Anal & Calc I Prereq: MA 110 or equiv Fund of Elem Math Note: Open only to elementary and jundanal & Calc II Prereq: MA 113 Anal & Calc III Prereq: MA 211 Courses open only to Upper Division and Found of Math	5 one uni 3 4 4 3 nior high 4 d Gradus	M-F t high M-F TTh M-F TTh M-F TTh M-F TTh TTh	8:10-10:20 school plane g 11:40 8:10 9:20 8:10 9:20 9:20 ol teaching ma 11:40 12:50 12:50 11:40	McVH 129 geometry, an McVH 106 McVH 111 McVH 103 McVH 104 McVH 106 ajors McVH 129	advanced deg
111 13-1 13-2 201 211 212	Requirements for Graduate Work: Graduate Mork: Graduate Mork: Graduate Mork: Mathematics Coll Alg & Trig Prereq: One unit high school algebra, above on University Placement Test. Coll Alg Prereq: One unit high school algebra Anal & Calc I Prereq: MA 110 or equiv Fund of Elem Math Note: Open only to elementary and jundanal & Calc II Prereq: MA 113 Anal & Calc III Prereq: MA 211 Courses open only to Upper Division and Found of Math Prereq: MA 211 or consent of instructions	5 one uni 3 4 4 3 nior high 4 d Gradus	M-F t high M-F TTh	8:10-10:20 school plane g 11:40 8:10 9:20 8:10 9:20 9:20 ol teaching ma 11:40 12:50 12:50 11:40 dents	McVH 129 geometry, an McVH 106 McVH 111 McVH 106 McVH 106 ajors McVH 129 McVH 111	advanced deg
111 113-1 113-2 201 211 212	Requirements for Graduate Work: Graduate Mork: Graduate Mork: Graduate Mork: Graduate Mork: Mathematics Coll Alg & Trig Prereq: One unit high school algebra, above on University Placement Test. Coll Alg Prereq: One unit high school algebra Anal & Calc I Prereq: MA 110 or equiv Fund of Elem Math Note: Open only to elementary and ju Anal & Calc II Prereq: MA 113 Anal & Calc III Prereq: MA 211 Courses open only to Upper Division and Found of Math Prereq: MA 211 or consent of instructind Work in Math	5 one uni 3 4 4 3 nior high 4 d Gradus	M-F t high M-F TTh	8:10-10:20 school plane g 11:40 8:10 9:20 8:10 9:20 9:20 ol teaching ma 11:40 12:50 11:40 dents	McVH 129 geometry, an McVH 106 McVH 111 McVH 106 McVH 106 ajors McVH 129 McVH 111	advanced deg
110 111 113-1 113-2 201 211 212 371 399 431	Requirements for Graduate Work: Graduate Mork: Graduate Mork: Graduate Mork: Mathematics Coll Alg & Trig Prereq: One unit high school algebra, above on University Placement Test. Coll Alg Prereq: One unit high school algebra Anal & Calc I Prereq: MA 110 or equiv Fund of Elem Math Note: Open only to elementary and jundanal & Calc II Prereq: MA 113 Anal & Calc III Prereq: MA 211 Courses open only to Upper Division and Found of Math Prereq: MA 211 or consent of instructions	5 one uni 3 4 4 3 nior high 4 d Gradus	M-F t high M-F TTh	8:10-10:20 school plane g 11:40 8:10 9:20 8:10 9:20 9:20 ol teaching ma 11:40 12:50 11:40 dents	McVH 129 geometry, an McVH 106 McVH 111 McVH 106 McVH 106 ajors McVH 129 McVH 111	advanced deg

Prereq: Consent of instructor Intro to Anal 3 M-F 11:40 McV Courses open only to Graduate Students Note: For prerequisite consult instructor 611 Indp wk in MA 3 By Appt Prereq: Major and standing of 3.0 in the department 612 Indp wk in MA 3 By Appt Prereq: Major and standing of 3.0 in the department 613 Indp wk in MA 3 By Appt Prereq: Major and standing of 3.0 in the department 614 Indp wk in MA 3 By Appt Prereq: Major and standing of 3.0 in the department 615 Conv and Summ 3 M-F 10:30 McV 683 Conv and Summ 3 M-F 10:30 McV 683 Res cr for doctor's degree 0 By Appt 684 Res cr for doctor's degree 0 By Appt 685 Res cr for doctor's degree 0 By Appt 686 Res cr for doctor's degree 0 By Appt 687 MA Seminar (alg) 3 By Appt 688 Prereq: Consent of instructor 689 Res cr for doctor's degree 0 By Appt 680 Res cr for doctor's degree 0 By Appt 681 Res cr for doctor's degree 0 By Appt 682 Res cr for doctor's degree 0 By Appt 683 Res cr for doctor's degree 0 By Appt 684 Res cr for doctor's degree 0 By Appt 685 Res cr for doctor's degree 0 By Appt 686 Res cr for doctor's degree 0 By Appt 687 Res cr for doctor's degree 0 By Appt 688 Res cr for doctor's degree 0 By Appt 689 Res cr for doctor's degree 0 By Appt 680 Res cr for doctor's degree 0 By Appt 680 Res cr for doctor's degree 0 By Appt 681 Res cr for doctor's degree 0 By Appt 682 Res cr for doctor's degree 0 By Appt 683 Res cr for doctor's degree 0 By Appt 684 Res cr for doctor's degree 0 By Appt 685 Res cr for doctor's degree 0 By Appt 686 Res cr for doctor's degree 0 By Appt	H 103
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Prereq: Consent of instructor	
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 adams.
including major work.	in sciences,
Dent of the second	
Requirements for a Major: College Algebra; Chemistry 110, 112; Physics 2	211, 213; Microbiol
100, 102 or 200, 410; Botany 103; Zoology 100. Required: Chemistry 226 of	r 220 and 430, 432;
Microbiology 350 repeated once, 500, 550, and a minimum of 5 additional cowork in microbiology.	redits of advanced
LOWER DIVISION REQUIREMENTS - See Page	
Prin of Bact, Lec all 4 MWThF 7-8:00 FB 1	24
1-1 Prin of Bact, Lab MWThF 8:10-10:20 FB 2	
1-2 Prin of Bact, Lab MWThF 12:50-3:00 FB 2 Prereq or concur: CHE 104 or 112	
Courses open only to Upper Division and Graduate Students	
0 Pathogenic Bact Lec 4 MTWF 11.40 12.40 FB 1	
Dethoranta Part Lab	
MIWE Z=4:10 FBZ	24
Prereq: MB 400 or 200, or 102 and CHE 112	

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
	MIC	ROBIOLOGY - o	eont	1 150 E.S.		

Courses open only to Graduate Students

768	Res cr for master's degree	0	By Appt	FB 104
769	Res cr for doctor's degree	0	By Appt	FB 104
790	Res in Bact, Lab	3-6	By Appt	
795	Res in Bact, Lab	3-6	By Appt	
	Prereg: Master's degree or equivalent		prince marks to t	

MIDDLE EAST AREA STUDIES

Requirements for a Major: See Leon Zolondek, Social Sciences Building, Department of Classics.

MILITARY SCIENCE (MS)

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

UPPER DIVISION REQUIREMENTS: Completion of Military Science I and Military Science II, junior standing, 2.0 standing in both cumulative average and military science, physically qualified, qualifying score on ROTC Qualifying Examination, and acceptance of PMS.

101	MSI	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
202	MS II	2	M-F	11:40	BH 109

MODERN FOREIGN LANGUAGES AND LITERATURES (MFL)

L. Clark Keating, Department Chairman, Miller 308

UPPER DIVISION REQUIREMENTS

ogy

Requirements in the Field of Concentration: A 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 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

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	

Course Number	Subject	Cred	its Da	ays]	Hour	Building and Room	Instructor
	MODERN FOREIGN LANGUA	GES A	ND LIT	ERATUF	RES -	cont	
	French Languages and Literatures - cont			danic g	100	nanci entropes	
02	Elem French (July 12 - Aug 6) (Accelerated course)	3	м-ғ	8:10-10	0:20	MH 306	
)2	Prereq: MFL 101 or one year of high s Intermed French	3	M-F		:20	MH 305	
08	Prereq: MFL 201 or three years of hig French Lit of XVIII Cent Prereq: 204, 205	n scho	M-F		:30	MH 101A	
30	Special Stud in French	3	M-F	11	:40	MH 101A	
	German Language and Literature						
	Requirements for a Major: Prerequisites minimum of 18 credits of work in German Comprehensive examination in senior year	n, inde	lor stan pendent	ding, 12 of junio	1, 122 r and	2, 221, 222. senior tutori	Required: al courses.
21	Elem German	0	M-F	8	:10	MH 216	
21	Elem German	3	M-F		:20	MH 316 MH 316	
2	Simple German Read & Pron	3	M-F		:40	MH 305	
	Prereq: MFL 121 or 1 HS unit					1111 000	
2	German Trans & Rapid Read Prereq: MFL 221	3	M-F	10	:30	MH 306	
	Spanish Language and Literature						
	Requirements for a Major: Prerequisites 241, 242, 101, 102 or 191, 192, 246. Re Spanish, MFL 551. Comprehensive exam	quired	: A mir	nimum o	f 17 c	of English, redits of adv	MFL 141, 1 anced work
1	Elem Spanish (June 14 - July 9) (Accelerated course)	3	M-F	8:10-10	:20	Com 221	
12	Elem Spanish (July 12 - August 6) (Accelerated course)	3	M-F	8:10-10	:20	Com 221	
2	Prereq: MFL 141 or one year of high so						
2	Intermediate Spanish Prereq: MFL 241 or three years of high	3 n schoo	M-F ol Spani		:40	MH 306	
	Russian Language and Literature						
1	Elem Russian	3	м-ғ		10 &	MH 101A	
2	Elem Russian		M 13		30	MH 316	
	Prereq: 161 or one year of high school	3 Russia	M-F n		10 &	MH 101A MH 316	
	MUSIC	(MUS)					
	Hubert Henderson, Department Chairman,	Fine	Arts 10	9			
	UPPER DIVISION REQUIREMENTS Requirements in the Field of Concentration	n. E.					
	Requirements in the Field of Concentratio field of literature, philosophy, and the art	n: For	ty sem luding t	he major	urs of work	advanced wo	rk in the

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

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.

Music Performance Courses

The following courses are individual instrument courses. A complete listing of courses by instrument is printed in the <u>General Catalogue</u>. 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
112-412	Trumpet	1 ea	By Appt	FA
113-413	French Horn	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
512, 612	Trumpet	1 ea	By Appt	FA
513, 613	French Horn	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
132-432	Trumpet	1 ea	By Appt	FA
133-433	French Horn	1 ea	By Appt	FA

Course Number	Subject	Credits	Days Ho	ur Building and Room	Instructor
	MU	BIC - cont			
	Graduate Courses				
21, 621	Piano	1 ea By	Appt	FA	
22, 622	Voice	1 ea By	Appt	FA	
23, 623	Organ	1 ea By	Appt	FA	
24, 624	Violin	1 ea By	Appt	FA	
25, 625	Viola	1 ea By	Marie Control of the	FA	
30, 630	Clarinet	1 ea By	THE RESERVE AND ADDRESS OF THE PARTY OF THE	FA	
32, 632	Trumpet	1 ea By	THE RESERVE AND PARTY OF THE PA	FA	
33, 633	French Horn	1 ea By	Appt	FA	
	Series III - Major Courses (open only to credit if taken in the Summer Session)	Music Major	rs; courses i	n this series car	rry 1 hour
	<u>Undergraduate Courses</u>				
41-441	Piano	1 ea By	Appt	FA	
42-442	Voice	1 ea By		FA	
43-443	Organ	1 ea By		FA	
44-444	Violin	1 ea By		FA	
45-445	Viola	1 ea By		FA	
50-450	Clarinet	1 ea By	Children was a series of the second	FA	
52-452	Trumpet	1 ea By		FA	
53-453	French Horn	1 ea By	THE RESIDENCE OF STREET	FA	
	Graduate Courses				
41, 641	Piano	1 ea By	Appt	FA	
42, 642	Voice	1 ea By		FA	
43, 643	Organ	1 ea By		FA	
14, 644	Violin	1 ea By	A STATE OF THE PARTY OF THE PAR	FA	
45, 645	Viola	1 ea By	THE RESIDENCE OF THE PARTY OF T	FA	
50, 650	Clarinet	1 ea By	TO THE REAL PROPERTY OF THE PARTY OF	FA	
52, 652	Trumpet	1 ea By		FA	
53, 653	French Horn	1 ea By		FA	
	Music Courses				
61	Class Instr in String Instru	1 MW	F 8:1	0 FA 17	
91	Orchestra	1 MTh		0 p m FA 22	
95	Chorus	1 M-T			
60-1	Mus Ed in Primary Grades	3 M-F			
30-2	Mus Ed in Primary Grades	3 M-F			
72	Musical Analysis	3 M-F			
35	Vocal Pedagogy	2 M-T			
70	Orchestration Prereq: MUS 371	2 M-T			
81	Nineteenth Century Music	2 M-T	h 9:20	0 FA 4	
	Prereq: MUS 280, 281				
88	His & Lit of Opera	3 M-F	12:5	0 FA 6	
90	Opera Workshop	1 M-F			
0.0	Mugic Ed Worleshon, Consul Mari				
92	Music Ed Workshop: General Music	1 M-F	8:10-11:40	0 FA 22	

Course Number	Subject	Credit	Days	Hour	Building and Room	Instructor
	MUSIC	2 - con				
93	Music Ed Workshop: The School					
190	Orchestra (July 18–22)	1	M-F 8:	10-11:40 2-5:00	FA 22	
594	Music Ed Workshop: The School Band (June 26 - July 1)	1	M-F 9:	20-11:40 2-4:20	FA 22	
60	Advanced Instrumental Cond Prereq: 562, 564	2	M-Th	12:50	FA 4	
661	Choral Lit & Techniques Workshop (June 12-23)	2	M-F 9:	20-11:40 2-4:20	FA 22	
371	Adv Mus Anal	2	M-Th	10:30	FA 4	
74	Pedagogy of Theory	2	M-Th	11:40	FA 4	
82	Research Methods	2	M-Th	11:40	FA 6	
42	Admin & Supv of Pub Sch Mus	3	M-F	8:10	FA 4	
68	Res cr for master's degree	0	By Appt		FA 109	
80	Indp Work in Mus Ed	1	By Appt		FA 135	
	Prereq: 4-6 hours of graduate credit in	the ar	ea of spec	cialization		
81	Indp Work in Mus Ed Prereq: 4-6 hours of graduate credit in	2 n the ar	By Appt ea of spec	cialization	FA 135	
83	Indp Work in Mus Theory Prereq: 4-6 hours of graduate credit in	1 the ar	By Appt ea of spec	cialization	FA 109	
84	Indp Work in Mus Theory Prereq: 4-6 hours of graduate credit in	2 n the ar	By Appt ea of spec	cialization	FA 109	
86	Indp Work in Musicology Prereq: 4-6 hours of graduate credit in	1 the ar	By Appt ea of spec	cialization	FA 133	
87	Indp Work in Musicology Prereq: 4-6 hours of graduate credit in	2 i the ar	By Appt ea of spec	cialization	FA 133	
	PHILOSO	PHY (I	PHI)			
	John Kuiper, Department Chairman, Mus	seum 10)7			
	UPPER DIVISION REQUIREMENTS Requirements in the Field of Concentration chosen by the student subject to the appropriate to the				ophy and allie	ed areas, to
	Requirements for a Major: Prerequisite Required: A minimum of 15 credits in pl comprehensive examination in the senior	hilosopl				
	LOWER DIVISION REQUIREMENTS - See	e Page				
200	Intro to Phi	3	M-F	8:10	CP 287	
220	Elem Logic	3	M-F	9:20	CP 287	
	Courses open only to Upper Division and	Gradua	te Student	ts		
95	Indp Work Prereq: Major and standing of 3.0 in the Note: May be repeated to a maximum of	A SHARE EVENE AND A SHARE				
40	Note: May be repeated to a maximum of Great Religions	3	M-F	10:30	CP 287	

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

Courses open only to Graduate Students

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

PHYSICAL EDUCATION (PE)

Don Cash Seaton, Department Chairman, Alumni Gymnasium

SERVICE (Required) COURSES

Student 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.

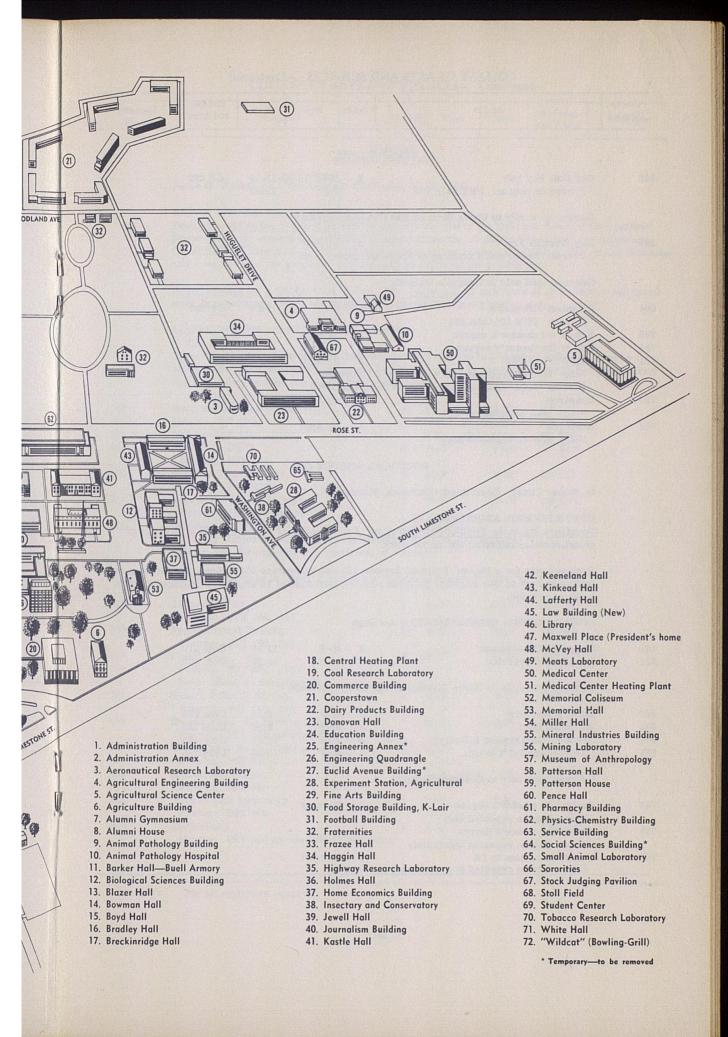
For Men - Physical Education 141, 142, 143, 144. Required: For Men and Women - Anatomy 206; Physiology 206; Physical Education 520; Home Economics 401; Hygiene 510; Physical Education 061, 152 or 252, 280, 281, 343, 360, 370, 540, 545, 572. For Women: Physical Education 491.

(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.)

101	Tennis, Intermed Swim	1	M-F	12:50	AG M	
102	Beg Swim, Tennis	1	M-F	12:50	MC Pool	
103	Bowling, Golf	1	M-F	2:00	BL	
104	Golf, Bowling	1	M-F	2:00	AG M	
	Courses open only to Upper Division and G	radu	ate Student	s		
152	Techniques of Swimming (Lab) Prereq: Special skill test	2	M-Th 10:	30-12:50	MC Pool	
185	Jumping (Horseback) (Lab)	1	By Appt		AG 3	
286	Equestrian Dressage	2	By Appt		AG 3	
	Prereq: Horsemanship or consent of instr	ucto	r			
344	Phy Ed in the Sec Sch	3	M-F	9:20	AG 107	
	Prereq: PE 343 or consent of instructor					
360	Phy Ed in the Elem Sch	2	M-F	8:10	TEBG	
	Prereq: 8 credits in PE or consent of in	struc	etor			
386	Applied Dressage	1	By Appt		AG 3	
	Prereq: PE 286 or consent of instructor					

Number	Subject	Credi	ts Days	Hour	Building and Room	Instructor
	PHYSICAI	L EDUCATI	ON - cont	1233	HTTT	arr .
88	Equitation Teaching	2	By Annt		AC 2	
95	Indp Work in PE	3	By Appt By Appt		AG 3 WG	
	Prereq: Majors with 3.0 standing in Note: May be repeated for a maxim	in the depar	rtment	it	wd	
86	Advanced Dressage Prereq: PE 386	2	By Appt		AG 3	
10	Org & Adm of PE Prereq: PE 344 or equivalent	3	M-F	11:40	AG 107	
	Courses open only to Graduate Studen	nts				
14	Research and Its Application	3	M-F	7:00	AG 101	
50	Curr & Prog Dev Prereq: PE 540, 343, 344	3	M-F	10:30	WG 105	
41	Current Studies and Trends	3	MWF	8:10 &	AG 4 by appt	
70	Seminar	2	MTW	9:20	WG	
80	Prob in Recreation	2	By Appt	3.20	AG 4	
82	Prob in PE	3	By Appt		AG 4	
83	Prob in the Adm of Athletics	2	By Appt		MC 42	
		IYSICS (PH	-/			
	Fletcher Gabbard, Acting Departmen	t Chairman	, Chemist	ry-Physic	s 177	
	Fletcher Gabbard, Acting Department UPPER DIVISION REQUIREMENTS Requirements in the Field of Concent and allied subjects.					ork in the m
	UPPER DIVISION REQUIREMENTS Requirements in the Field of Concent and allied subjects. Requirements for a Major: Prerequi 232, 241, 242; Mathematics 211, 212 including at least two advanced labora	sites: Mat; a minimu	least forty hematics 1 m of 19 cre	credits o	f advanced wo	d: Physics
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Number	Subject	Credit	bays Days	Hour	Building and Room	Instructor
	PHYS	SICS - co	ont			
42	Gen Coll Phy Lab	2	MWF 10:3	0_12.40	CP 252	
	Prereq or concur: PHY 241, 232		Th Th	10:30	CP 252	
	Course open only to Upper Division and	Graduat	e Students			
95	Indp Work in Phy	3	By Appt		an.	
	Prereq: Major and a standing of 3.0 i		partment	,	CP	
	Courses open only to Graduate Students					
04	Classical Mechanics	3	M-F	12:50	CP 287	
	Prereq: PHY 504; MA 431				01 201	
38	Res cr for master's degree	0	By Appt		CP	
39	Res cr for doctor's degree	0	By Appt		CP	
31	Indp Work in Phy	3	By Appt		CP	
	Note: May be repeated to a maximum	of 12 cr	edits			
	Prereq: Major and standing of 3.0 in	the depar	rtment			
90	Research	3	By Appt		CP	
17	Note: May be repeated once					
)1	Research Note: May be repeated once	5	By Appt		CP	
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COLLEGE OF ARTS AND SCIENCES — Continued

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

Jesse G. Harris, Jr., Department Chairman, Kastle 106

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: Psychology 100. Required: A minimum of 18 credits of advanced work in psychology, and a comprehensive examination in the senior year.

LOWER DIVISION REQUIREMENTS - See Page

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 155
101-1	Lab for PSY 100		MW	12:50-3:00	KH 206
101-2	Lab for PSY 100		TTh	12:50-3:00	KH 206
200	Psy of the Child Prereq: PSY 100	3	M-F	8:10	CP 267
201	Individual Differences Prereq: PSY 100	3	M-F	9:20	CP 103
*336	Appl of Statistics in Psy Prereq: PSY 100 or 110	3	M-F	10:30	FB B-3
395	Indp Work in Psy	2 6	a By A	ppt	
	Prereq: Major in department with st. Note: May be repeated to a maximum			psy courses.	
	Courses open only to Upper Division ar	d Gradu	ate Stud	lents	
521	Abnormal Psy Prereq: PSY 100, 110	3	M-F	10:30	EGJ 211
535	Psychological Testing Prereq: PSY 100, 201	3	M-F	8:10	FB B-8
544	Social Psy Prereq: PSY 100, 110 Note: Same as Sociology 544	3	M-F	9:20	EGJ 211
550	Speech Path: A Survey Prereq: PSY 100, 110	3	M-F	8:10	TEB 167
551	Speech Path: An Intro to Therapy Prereq: PSY 550 or concurrent	3	M-F	10:30	TEB 167
552	Stuttering & Its Correction Prereq: PSY 550	3	M-F	9:20	TEB 167
553	Speech Mechanisms Prereq: PSY 550	3	M-F	12:50-1:50	TEB 167
560	Intro to Clin Audiology Prereq: PSY 550	3	M-F	7:00	TEB 167
561	Audiometry	3	M-F	8:10	TEB 222

Prereq: PSY 550 or consent of instructor

^{*} See page for all statistics courses.

COLLEGE OF ARTS AND SCIENCES - Continued

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

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 ea By Appt
	Note: May be repeated to a maximum of 12 credits
790	Research in Psy 3 ea By Appt
	Note: May be repeated to a maximum of 12 credits

RADIO, TV, AND FILMS (RTF)

Stuart W. Hallock, Department Chairman, Radio Studio, McVey

UPPER DIVISION REQUIREMENTS

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

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 year and a minimum of one semester's apprenticeship on WBKY.

LOWER DIVISION REQUIREMENTS - See Page

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
	Course open only to Upper Division and Gra	dua	te Students		
327	Television Production Prereq: Consent of department chairman	3	By Appt		TV Station

RUSSIAN AREA STUDIES

Stanley J. Zyzniewski, Chairman, Frazee 313

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.

SOCIAL WORK (SW)

H. E. Wetzel, Department Chairman, Taylor Education 226

COLLEGE OF ARTS AND SCIENCES - Continued

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

UPPER DIVISION REQUIREMENTS

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

Requirements for a Major: Prerequisites: Social Work 124 and 222. A basic minimum of twenty credits in social work including 500, 513, 516, 530, and 540 plus additional courses depending on the student's area of specialization, including specific courses in sociology, psychology, hygiene, and economics. Tutorial in the senior year.

LOWER DIVISION REQUIREMENTS - See Page

Courses open only to Senior Majors or by Special Permission

395 Indp Work 1 TTh 8:10 TEB 231
Prereq: Major and standing of 3.0 in the department
Note: May be repeated for a maximum of 4 credits

Course open only to Upper Division and Graduate Students

505 Child Welfare Services 3 M-F 9:20 TEB 231

SOCIOLOGY (SOC)

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

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

UPPER DIVISION REQUIREMENTS

Prereq: One Soc course

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ion

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 and Sociology 153 or 154 or their equivalents. Required: Minimum of 15 credits of advanced work in sociology including Sociology 220 or 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

151-1	Introductory Soc	3	M-F	9:20	Com 422
151-2	Introductory Soc	3	M-F	11:40	Com 217
152	Modern Soc Prob	3	M-F	8:10	Com 307
220	The Community	3	M-F	10:30	Com 322

Courses open only to Upper Division and Graduate Students

	Courses open only to upper Division	and Gradu	are sinc	lents	
395	Indp Work	1-3		By Ap	pt
	Prereq: Major and a standing of 3		The second second live		
	Note: May be repeated to a maxim	um of four	creatts		
509	The Family (June 13 - July 8)	3	M-F	8:10-10:20	Com 420

COLLEGE OF ARTS AND SCIENCES — Continued

Course Number	Subject	Credits	Days	s Hour	Building and Room	Instructor
	SOC	IOLOGY - c	ont			
32	Intergroup Relations	3	M-F 1	0:30-12:40	Com 319	
	(June 13 - July 8)					
	Note: Same as Ed 532					
	Note: May be repeated to a maxim	um of six cr	redits			
8	Juvenile Delinquency	3	M-F	12:50	Com 307	
2-1	Human Relations in Admin	3	M-F 1	0:30-12:40	Com 441	
	(July 11 - August 5)					
2-2	Human Relations in Admin	3	M-F	2-4:10	Com 441	
	(July 11 - August 5)					
1	Principles of Soc	3	M-F	10:30	Com 307	
	Courses open only to Graduate Stude	nts				
8	Res cr for master's degree	_0		Ву Арј	ot	
39	Res cr for doctor's degree	0		By App	ot	
2	Topical Seminar in Soc	3	M-F	3:10	Com 206	
	Prereq: At least 9 credits in the s			ferably in SO	C	
	Note: May be repeated to a maxim		redits			
10	Special Prob in Soc	1-3		By App	ot	
	Note: May be repeated to a maxim	num of ten c	redits			
2	Research in Soc	1-3	and the	By App	ot	
	Note: May be repeated to a maxim	um of ten ci	realts			
	TOI	PICAL MAJO	ORS			
	John Kuiper, Chairman of Committee	ee on Topica	l Major	s, Museum 1	07	
	The student may elect for his concer which contribute to these central int earned a minimum academic standin must have the approval of the Comm completion of the lower division req	erests. To ag of 2.5 dur attee on Top	pursue a ring the r rical Ma	a topical maj freshman and jors, which v	or the student sophomore	nt must have years, and
	STAT	ISTICS COU	RSES			
	Economics					
7	Stat Meth	3	M-F	8:10	Com 220	
	Education					
57	Edu Statistics	3	M-F	2:00	DH 203	
	Psychology					
36	Appl of Statistics in Psy	3	M-F	10:30	FB B-3	
	zo	OLOGY (ZO	0)			
			1	Biological Sc	denges 14	
	Loren D. Carlson, Department Cha	irman, Funk	cnouser	Diological be	Tences 14	

COLLEGE OF ARTS AND SCIENCES — Continued

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

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

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 8:10-9:00	FB B-3
101	Gen Zoo, Lab		M-Th 9:10-11:00	FB 12
402	Advanced Topics in Biology for			
	Secondary School Teachers	4	M-Th To Be	Arranged
504	Heredity, Lec	4	M-Th 9:10-10:00	FB B-3
505	Heredity, Lab		M-Th10:10-12:00	FB 11
506	Embryology, Lec	4	M-Th 9:10-10:00	FB B-8
507	Embryology, Lab		M-Th 10:10-12:00	FB 126
510	Indp Work	3	By Appt	FB 14
	Note: May be repeated to a maximu	um of 12 c	redits	

Courses open only to Graduate Students

768	Res	cr	for	master's degree
760	Dog	on	for	doctorie degree

790 Research in Zoo 1-6

Note: May be repeated indefinitely at discretion of department Prereq: Undergraduate degree in biological sciences

SCHOOL OF JOURNALISM (JOU)

Robert D. Murphy, 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.

513	Superv of H S Publications	3	M-F	9:20	EGJ 207
541	Public Relations	3	M-F	11:40	EGJ 207
561	Newspaper & Magazine Advt	3	M-F	10:30	EGJ 206

COLLEGE OF AGRICULTURE AND HOME ECONOMICS

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
	AGRICULTURAL	ECONO	MICS (AE	C)		
	Aubrey J. Brown, Department Chairman	, Scovi	lle 236A			
511	Adv Farm Management (June 13-July 1) Prereq: AEC 410	3	By Appt	8:10-11:30	Ag SC N8	Thompso
580	Special Prob in AEC Prereq: Consent of department chairm	3	By Appt		SH 236	Brown
68	Res cr for master's degree Prereq: Consent of adviser and departs	0	By Appt		SH 236	Brown
69	Res cr for doctor's degree Prereq: Consent of adviser and departs	0	By Appt		SH 236	Brown
80	Spec Prob in AEC Prereq: Consent of department chairm	3	By Appt		SH 236	Brown
	AGRICULTURAL E	NGINEI	ERING (AE	EN)		
	B. F. Parker, Department Chairman, A	gricultu	ıral Engin	eering 125		
12	Tractors & Field Mach	3	M-F	9:20 & 2 hrs b	AE 210 y appt	Young
	AGRICULTURAL EN	OMOT	LOGY (AG	E)		
	Lee H. Townsend, Department Chairman	, Exper	riment Sta	tion 102		
50	Systematic & Tech AGE Prereq: AGE 100 and any of the followi	3 ng: 500	By Appt 0, 510, 52	0	SH 109	Staff
80	Ent Prob Prereq: AGE 100, 510, 520, 550, 768	2-3	By Appt		SH 109	Staff
	AGRONOM	MY (AG	R)			
	W. H. Stroube, Acting Department Chair	man, A	gricultura	1 Science C	enter N122	
99	Spec Prob in AGR Prereq: Consent of instructor	1-4	By Appt		Ag SC N12	2 Staff
99	Spec Prob in AGR Prereq: Consent of instructor	1-4	By Appt		Ag SC N12	2 Staff
68 99	Res cr for master's degree Res in AGR	0 1-4	By Appt By Appt		Ag SC N122 Ag SC N122	
	Prereq: Consent of instructor					
	PLANT PATH					
0.07	Richard A. Chapman, Department Chairn	nan, Ag	ricultural	Science Ce	enter S305	
97	Spec Prob in Plant Path Prereq: Consent of instructor	1-4	By Appt	ene. Non-Japanes	Ag SCS305	Staff
38 39	Res cr for master's degree Res cr for doctor's degree (in biological sciences)	0	By Appt By Appt		Ag SCS305 Ag SCS305	
34	Spec Prob in PPA Prereq: PPA 541 or BOT 541 or conse	1-3	By Appt		Ag SCS305	Staff

COLLEGE OF AGRICULTURE AND HOME ECONOMICS — Continued

Course Number	Subject	Credit	Days	Hour	Building and Room	Instructor
	PLANT PAT	HOLOG	Y - cont			
794	Research in PPA Prereq: PPA 541 or BOT 541 or conse		By Appt structor		Ag SC S3	05 Staff
	ANIMAL SO	IENCE	(ASC)			
	W. P. Garrigus, Department Chairman,	Agricu	ltural Scien	ce S225B		
260	Genetics Prereq: BOT 101 or ZOO 100	3	м-ғ	8:10	Ag SC S2	21 Steele
302	Packing House Operations Prereq: ASC 204 or 206 or equiv; cons	4 sent of i	By Appt astructor		MeL	Kemp
395	Spec Prob in ASC Prereq: Consent of instructor		By Appt		Ag SC S2	25 Staff
502	Applied Livestock Nutrition Prereq: ASC 280, consent of instructo (June 13-July 1)	3 rs	By Appt		В	radley, Chane Woolfolk
560	Genetics Prereq: BOT 101 or ZOO 100 Concur: ASC 561	3	M-F	8:10	Ag SC S22	1 Steele
382	Nutrient Metabolism Prereq: One course in intro nutrition, of instructor	5 physiol		0-11:30 hemistry	Ag SC S22 and consent	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		Dut	t & Steele
784	Spec Prob in Animal Nutr Prereq: Consent of instructor	1-3	By Appt		Litt	le & 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		Bra	dley & Cundiff
794	Research in Swine Husbandry Prereq: Consent of instructor	3	By Appt		Cha	ney & Waddill
797	Research in Genetics Prereq: Consent of instructor	3	By Appt			Dutt
798	Research in Animal Nutr Prereq: Consent of instructor	3	By Appt		Litt	le & Mitchell
	DAIRY SC	ENCE ((DS)			
	D. M. Seath, Department Chairman, Dai	ry Prod	ucts 108			
96	Special Prob in Dairying Prereq: Consent of instructor	3	By Appt		D 108	Staff
22	Current Dev in DS	3	By Appt		D 109	Staff
68	Res cr for master's degree Note: May be repeated once		By Appt		D 109	Staff
69	Res cr for doctor's degree					

COLLEGE OF AGRICULTURE AND HOME ECONOMICS — Continued

Number	Subject	Credits	Days	Hour	Building and Room	Instructor
	DAIRY SCIE	NCE -	- cont			
81	Special Prob in Dairy Science	3	By Appt		D 108	Staff
95	Prereq: Consent of instructor Research in Dairy Science	3	By Appt		D 108	Staff
	POULTRY SCI	ENCE	AND S			
	W. M. Insko, Jr., Department Chairman,			ence Cent	ter \$205	
	THE RESIDENCE OF THE PARTY OF T	ngi.	curtural bei	ence Cen	er 5200	
97	Spec Prob in Poultry Prereq: Consent of instructor	1-3	By Appt		Ag SC S205	Staff
68	Res cr for master's degree Note: May be repeated once	0	By Appt		Ag SC S205	Staff
82	Spec Prob in Poultry Prereq: Consent of instructor	1-3	By Appt		Ag SC S205	Staff
96	Research in Poultry Prereq: Consent of instructor	1-3	By Appt		Ag SC S205	Staff
	HORTICULT	URE (HOR)			
	H. C. Mohr, Department Chairman, Agric	cultura	al Science (Center N3	18F	
95	Spec Prob in Pomology Prereq: HOR 100, consent of instructor		By Appt		Ag SC N318	Staff
96	Spec Prob in Vegetable Crops	1-4	By Appt		Ag SC N318	Staff
97	Prereq: HOR 100, 510, consent of instru Spec Prob in Ornamental HOR	1-4	By Appt		Ag SC N318	Staff
68	Prereq: HOR 100, 520, 522; BOT 101, 1 Res cr for master's degree	0	By Appt	structor	Ag SC N318	Staff
80	Spec Prob in Pomology		By Appt		Ag SC N318	
	Prereq: HOR 100 and 502 or 504, conse				No. of the last of	
81	Spec Prob in Veg Crops		By Appt		Ag SC N318	Staff
82	Prereq: HOR 100, 510, consent of instru Spec Prob in Ornamental HOR		Des Asset		A - 50 NO10	C4-66
02	Prereq: Consent of instructor, HOR 100		By Appt	101 109	Ag SC N318	Stail
790	Research in HOR Prereq: Consent of instructor		By Appt	101, 103	Ag SC N318	Staff
	TOPICS TO SERVICE THE RESIDENCE OF THE PERSON OF THE PERSO	OT 00	W (DG)			
	RURAL SOCI			Calonaca		
	A. Lee Coleman, Department Chairman,					
		Layioi		Dunuing	1000	
565	Spec Prob in Rur Life Note: May be repeated to a maximum of	3 6 cre	By Appt dits			Staff
68	Res cr for master's degree	0	By Appt			Staff
90	Res in RS Note: May be repeated to a maximum of		By Appt dits			Staff
	SCHOOL OF HOME			E)		

COLLEGE OF AGRICULTURE AND HOME ECONOMICS - Continued

Course Number	Subject	Credit	s Da	ays Hour	Building and Room	Instructor
	SCHOOL OF HOME	ECON	OMICS	- cont		
01	Prin of Nutrition	3	M-F	8:10	EH 203	Staff
05	Experimental Cookery Prereq: HE 104, 211	3	Se the desired	8:10-10:20	EH 204	Staff
22	Eco of Clothing Prereq: HE 227, 561 or consent of instr	2 uctor	M-Th	2:00	EH 105	Bennett
28	Tailoring (June 13-July 8) Prereq: HE 328	2	M-Th	8:10-12:30	EH 307	Bennett
36	Interior Decoration Projects (July 11-August 5) Prereq: HE 330 or consent of instructor	2	M-Th	8:10-12:30	EH 304	Staff
53	The Child in His Family (June 13-July 1) Prereq: HE 153, 350 or consent of instr	3	M-F	8:10-11:30	EH 9	Coody
68	Res cr for master's degree		Ву Ар	nt	EH 108	Staff
75	Seminar in Child Dev	2		10:30-12:10	EH 2	Pearce

COLLEGE OF ENGINEERING

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructo
	AGRICULTURAL EN	GINE	ERING (AI	EN)		
	B. F. Parker, Department Chairman, Agr	ricultu	ral Engine	ering 125	MARINE W	
50-1	Special Problems	1	By Appt		AE	Staff
50-2	Special Problems	2	By Appt		AE	Staff
0-3	Special Problems	3	By Appt		AE	Staff
	Courses open only to Graduate Students					
50-1	Special Problems	1	By Appt		AE	Staff
50-2	Special Problems	2	By Appt		AE	Staff
50-3	Special Problems	3	By Appt		AE	Staff
95	Thesis	0	By Appt		AE	Staff
	CHEMICAL ENGIN	EERI	NG (CME)			
	S. C. Hite, Department Chairman, Comme	erce 4	21A			
	No courses in Chemical Engineering will b	e offe	red during	the Sumr	ner Session.	
	CIVIL ENGINE	ERIN	G (CE)			
	David K. Blythe, Department Chairman, A	nders	on 212			
11	Route Surveying	2	Summer 8	Staff		
13	Prereq: Consent of department chairman Control Surveys	1	May 8 - J	Staff		
	Prereq: Consent of department chairman					
14	Topographic Surveys Prereq: CE 100; ME 105 and consent of o	2 depart	ment chai	rman		Staff
	Courses open only to Graduate Students					
68	Res cr for master's degree	0	By Appt		AH 212	Staff
80	Special Prob in CE I Prereq: Consent of department chairman	3	By Appt		AH 212	Staff
90	Special Prob in CE II	3	By Appt		AH 212	Staff
	Prereq: Consent of department chairman	1				
	ELECTRICAL ENC	FINEE	RING (EE)		
	H. A. Romanowitz, Department Chairman,	Ande	erson 233			
05	Elec Circ & Machinery Prereq: ME 212, PHY 231	3	M-F	7:00	AH 352	Krimm
66	Magnetic Amplifiers Prereq: EE 415, 461	3	MWF	8-9:40	AH 265	Distler
95	Indp Problems	1	By Appt		AH 233	Staff
6	Indp Problems	1	By Appt		AH 233	Staff
	Courses open only to Graduate Students					
38	Res cr for master's degree	0	By Appt		AH 233	Staff
81	Special Prob in EE	1	By Appt		AH 233	Staff

COLLEGE OF ENGINEERING — Continued

Course Number	Subject	Credit	Days	Hour	Building and Room	Instructor
	ELECTRICAL ENG	INEE	RING - con	t		
782 783	Special Prob in EE Special Prob in EE	2 3	By Appt By Appt		AH 233 AH 233	Staff Staff
	ENGINEERING ME	CHA	NICS (EM)			
	Maurice A. Jaswon, Department Chairman	, Coi	nmerce 42	ID		
221	Statics Prereq: PHY 231 Prereq or concur: MA 211	3	M-F	9:20	AH 263	Robe
313	Dynamics Prereq: EM 221 Prereq or concur: MA 211	3	M-F	10:30	AH 263	Robe
331	Strength of Materials Prereq: EM 221 Prereq or concur: MA 212	3	M-F	2:00	AH 263	Shippy
	MECHANICAL ENG	INEE	RING (ME)			
	W. M. Carter, Department Chairman, And	lerson	1 242			
320	Engineering Thermodynamics I Prereq: PHY 232	3	M-F	8:10	AH 255	Staff
330	Prereq or concur: MA 431 Fluid Mechanics Prereq: ME 320	3	M-F	9:20	AH 255	Staff
	Course open only to Graduate Students					
768	Res cr for master's degree	0	By Appt		AH 242	Staff
	METALLURGICAL EN	GINE	ERING (ME	T)		
	R. S. Mateer, Department Chairman, Ande	rson	341			
395	Indp Work in Met Engr Prereq: Major and consent of department	3 chai	By Appt		AH 341	Morris
	Courses open only to Graduate Students					
768 769 771 781-1	Res cr for master's degree Res cr for doctor's degree Seminar	0 0 0 1	By Appt By Appt By Appt		AH 341 AH 341 AH 341	Staff Staff Morris
781-1 781-2 781-3	Spec Prob, Lit and Lab Spec Prob, Lit and Lab Spec Prob, Lit and Lab Spec Prob, Lit and Lab	1 2 3 3	By Appt By Appt By Appt By Appt		AH 341 AH 341 AH 341	Staff Staff Staff

COLLEGE OF LAW

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
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LAW

W. L. Matthews, Jr., Dean, Law 209

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 schedule as of June 1.

COLLEGE OF EDUCATION

Course Number	Subject	Credits	D	ays Hour	Building and Room	Instructor
	EDUCAT	ION (EI	OU)			
	Counseling	and Gu	idance			
	Courses open only to Graduate Students					
755	Human Develop & Behavior	3	M-F	7:00	DH 125	
756	Funds of Guidance	3	M-F	8:10	DH 119	
58	Group Guidance Probs & Pract	3	M-F	11:40	DH 301	
760-1	Counseling Theory & Pract	3	M-F	7:00	DH 29	
61-1	Superv Pract in Counseling	3	M-F	11:40	DH 133	
764	Using Occup & Edu Info in Coun & Guid	3	M-F	10:30	DH 125	
77-1	Sem in Counseling & Guid	3	M-F	11:40	DH 131	
	Administration	and Su	pervis	sion		
	Courses open only to Graduate Students wand Supervision	ho have	e been	admitted to th	e program ir	Administra
302	Local Sch Adm		w -	10.50 (10	DV 465	
	(June 13-July 1)	3	M-F	12:50-4:10	DH 125	
328	Field Probs in Curriculum Superv	3	M-F	7:00	DH 201	
333	Leadership Probs in Today's Edu	3	M-F	8:10	DH 203	
34	Effective Edu Leadership Prereg: EDU 633	3	M-F	9:20	DH 203	
39	Superv of Instruc	3	M-F	10:30	DH 203	
18	Trends in Higher Edu	3	M-F	11:40	DH 203	
771-1	Sem in Edu (June 13-July 8) Prereq: EDU 602; 639	3	M-F	9:20-11:30	DH 201	
771-2	Sem in Edu (July 11-August 5) Prereq: EDU 602; 639	3	M-F	9:20-11:30	DH 201	
799	Res Probs in Higher Edu	3	Ву Ај	ont	DH 311	
	Prereq: One year of graduate work	1999	by A	ppt	DH 311	
	Foundations	of Educ	ation			
202-1	Human Develop & Curriculum	4	M-F	7-9:10	DH 353	
202-2	Human Develop & Curriculum	4	M-F	9:20-11:30	DH 353	
202-3	Human Develop & Curriculum	4	M-F	11:40-1:50	DH 353	
301-1	Am Public Edu	3	M-F	7:00	DH 301	
301-2	Am Public Edu	3	M-F	9:20	DH 301	
20	The Sec Sch Pupil	3	M-F	8:10	DH 131	
522	Edu Tests & Measurements	3	M-F	10:30	DH 301	
532	Intergroup Relations Note: Same as SOC 532 (June 13-July 1)	3	M-F	10:30-12:40	Com 319	
548	Edu Psy	3	M-F	8:10	DH 301	
	Courses open only to Graduate Students					
99	Orient Sem for Grad Stud	0	Th	2:00	TEB Aud	
99 340	Orient Sem for Grad Stud Phil of Edu	0 3	Th M-F	2:00 2:00	TEB Aud DH 119	

Course Number	Subject	Credits	Day	ys Hour	Building and Room	Instructor
	FOUNDATIONS OF I	EDUC	ATION	- cont		
¢657	Edu Statistics	3	M-F	2:00	DH 203	
658	Probs in Edu Psy	3	M-F	11:40	DH 201	
	Prereq: One year of Psy		Marie S		211 201	
661	Edu Soc	3	M-F	12:50	DH 119	
739	Survey of Res in Human Dev & Edu	3	M-F	7:00	DH 203	
	Prereq: Master's degree or permission					
782	Indp Work in Edu Psy	3	Ву Ар	ot	DH 233	
	Prereq: 12 hrs of graduate work includir	ng Edu				
783	Indp Work in Phil of Edu	3	By Ap		TEB 101	
	Prereq: 12 hours of graduate work include				100 101	
784	Indp Work in His of Edu	3	By Ap		TEB 101	
			-3P		100 101	
	Currie	ulum				
120-1	Arts & Crafts in the Elem Sch	3	M-F	7-9:10	TEB 3	
120-2	Arts & Crafts in the Elem Sch	3	M-F	12:50-3:00	TEB 3	
305	Funds of Sec Edu	2	By Ap		DH 111	
324	Tchg Sci & Soc Learn in the Elem Sch	4	MWF	7:00	TEB 207	
			TTh	7-9:10	122 201	
325	Tchg in the Elem Sch	3	M-F	7:00	DH 133	
329-1	Tchg Communica Skills in Elem Sch	4	MW	8:10-10:20	211 100	
			TThF	8:10	DH 323	
329-2	Tchg Communica Skills in Elem Sch	4	MW	11:40-1:50	211 020	
			TThF	11:40	DH 323	
331	Tchg Arith in Elem Sch	3	M-F	9:20	DH 331	
344-1	Tchg in the Sr High Sch	4	MWF	8:10	Bir our	
			TTh	7-9:10	DH 331	
344-2	Tchg in the Sr High Sch	4	MWF	10:30	211 001	
				10:30-12:40	DH 325	
375	Intro to Edu of Except Child	3	M-F	8:10	DH 125	
507	Safety Edu		M-F	12:50-4:10	DH 201	
	(July 18-August 5)				211 201	
525	Tchg the Orthopedically Handicapped	3	M-F	7:00	DH 131	
526	Meth Tchg the Mentally Retarded		M-F	9:20	DH 125	
527	Survey of Physical Defects		M-F	10:30	DH 331	
530	Nature & Needs of Retarded Child		M-F	7:00	DH 325	
538	Adv Arts & Crafts in Elem Sch	G THE STATE		0:30-12:40	TEB 3	
540-1	Anal & Correct of Read Disabilities		M-F	10:30	DH 323	
540-2	Anal & Correct of Read Disabilities		M-F	8:10	DH 325	
540-3	Anal & Correct of Read Disabilities		M-F	7:00	DH 323	
541	Read & Relat Lang Arts in Sec Sch		M-F	12:50	DH 325	
543	Tchg in Kindergarten		M-F	8:10-10:20	DH 223	
	(July 11 - August 5)	Ü	MI-I	0.10-10.20	DH 225	
544	Visual Teaching	3	M-F	7:00	TED Dee De	
558-1	Mod Edu Probs (Workshop in Tchg	3	MI-F	7:00	TEB Rec Rr	n
	Perceptually Handicapped Child)	3	By Any	ıt.	DH 947	
	(July 11 - August 5)	0	By App		DH 347	
558-2	Mod Edu Probs (Workshop in Tchg Visually	,				
	Impaired Child)		ME	0.4.10	DIT 000	
	(July 11 - August 5)	3	M-F	2-4:10	DH 323	
565	Mod Edu Probs (General Curriculum)	9	M E	0.4.10	DIL OCE	
000	(July 11 - August 5)	3	M-F	2-4:10	DH 325	

^{*} See page for all statistics courses.

** Prereq: Formal admission to the Teacher Education Program

Course Number	Subject	Credit	Days	Hour	Building and Room	Instructor
	CURRICUL	UM -	cont			
575-1	Mod Edu Probs (Workshop for Sec					
	Tchrs of Science)	3	M-F 10:	30-12-40	TEB 207	
	(July 11 - August 5)			12.10	122 201	
575-2	Mod Edu Probs (Workshop in Mod Math					
	for Elem Tchrs Grades 1-6)	3	M-F 12	:50-3:00	DH 331	
	(June 13 - July 8)					
575-3	Mod Edu Probs (Workshop in Mod Math					
	for Elem Tchrs Grades 1-6)	3	M-F 12	:50-3:00	DH 331	
	(July 11 - August 5)					
575-4	Mod Edu Probs (Workshop in the Junior					
	High Sch) (July 11 - August 5)	3	M-F 12	:30-3:00	DH 135	
576	Mod Edu Probs (Workshop in Newer					
	Edu Media)	3	M-F 10:3	80-12-40	TEB Rec I	2m
	(July 11 - August 5)		1 10.0		IDD Rec I	
	Courses open only to Graduate Students					
641	Study of Pos & Theory in Take Post					
741	Study of Res & Theory in Tchg Read in Elem Sch	3	M-F	9:20	DH 205	
	Prereq: EDU 329 & work in linguistics	٥	M-F	9:20	DH 325	
43	Study of Res & Theory in Tchg Read					
	in Sec Sch	3	M-F	8:10	DH 201	
	Prereq: EDU 541 & work in linguistics					
12	The Elem Sch	3	M-F	9:20	DH 131	
14	The Sec Sch	3	M-F	11:40	DH 331	
32	Prin of Curriculum Construc	3	M-F	10:30	DH 119	
40	Practicum in Tchg Read & Relat Lang Arts	3	M-F	11:40	DH 119	
70	Sem in Edu of Except Child	3	M-F	9:20	DH 119	
80	Indp Work in Elem Edu	2	By Appt		DH 341	
81	Indp Work in Sec Edu	3	By Appt		DH 319	
91-1	Res Probs in Elem Edu		By Appt		DH 341	
91-2	Res Probs in Elem Edu	3	By Appt		DH 319	
	Instruc	tion				
33-1	Stud Tchg in Elem Sch	3	By Appt		DH 135	
33-2	Stud Tchg in Elem Sch		By Appt		DH 135	
33-3	Stud Tchg in Elem Sch	5	By Appt		DH 135	
33-4	Stud Tchg in Elem Sch		By Appt		DH 135	
33-5	Stud Tchg in Elem Sch		By Appt		DH 135	
33-6	Stud Tchg in Elem Sch	8	By Appt		DH 135	
42-1	Stud Tehg in Art		By Appt		DH 133	
42-2	Stud Tehg in Art		By Appt		DH 133	
42-3	Stud Tohn in English Stud Tohn in English		By Appt		DH 133	
53-1	Stud Tobg in Eng		By Appt		DH 133	
53-2 53-3	Stud Tehg in Eng Stud Tehg in Eng		By Appt		DH 133	
54-1	Stud Teng in Eng Stud Teng in Languages		By Appt		DH 133	
54-2	Stud Teng in Languages Stud Teng in Languages		By Appt By Appt		DH 133 DH 133	
54-3	Stud Teng in Languages Stud Teng in Languages		By Appt		DH 133	
55-1	Stud Teng in Ediguages Stud Teng in Sciences		By Appt		DH 133	
55-2	Stud Tong in Sciences		By Appt		DH 133	

Course Number	Subject	Credit	s D	ays Hou	Building and Room	Instructor
	INSTRUCT	TION -	cont			
55-3	Stud Tchg in Sciences	8	Ву А	nnt	DH 199	
56-1	Stud Tehg in MA	4	By A		DH 133	
56-2	Stud Teng in MA	6	By A	CONTRACTOR OF STREET,	DH 133	
6-3	Stud Teng in MA	8	By A	CONTROL OF THE PARTY OF THE PAR	DH 133	
7-1	Stud Teng in the Soc Stud	4	By A		DH 133	
57-2	Stud Tchg in the Soc Stud	6	By A		DH 133 DH 133	
57-3	Stud Tchg in the Soc Stud	8	By A			
58	Obsv & Practicum in Spec Edu	3	By A		DH 133	
59	Stud Tchg in Spec Edu	3	By A	THE RESERVE OF THE PERSON OF T	DH 349	
39-1	Stud Tchg in PE (men)	4	By A		DH 347	
9-2	Stud Tchg in PE (men)	6	By A		DH 133	
39-3	Stud Tchg in PE (men)	8	By A		DH 133	
39-4	Stud Tchg in PE (women)	4	By A		DH 133	
9-5	Stud Tchg in PE (women)	6	By A	WANTED BY BUILDING OF COLUMN	DH 133	
9-6	Stud Tchg in PE (women)	8	By A	Contraction of the Contract of	DH 133	
77-1	Stud Tehg in Mus (vocal)	4	By A		DH 133	
7-2	Stud Tchg in Mus (vocal)	6	By A		DH 133	
7-3	Stud Tehg in Mus (vocal)	8	By A	San Edward Street Mark Street Street Street	DH 133	
7-4	Stud Tchg in Mus (instru)	4	By A		DH 133 DH 133	
7-5	Stud Tchg in Mus (instru)	6	By A	AND RESIDENCE OF THE PARTY OF T		
7-6	Stud Tchg in Mus (instru)	8	By A	STATE OF THE PERSON NAMED IN COLUMN TWO	DH 133 DH 133	
3-1	Stud Tehg in Bus Edu	4	By A	A THE PERSON NAMED IN COLUMN 2	DH 133	
3-2	Stud Tehg in Bus Edu	6	By A	THE R. P. LEWIS CO., LANSING, MICH. S.		
3-3	Stud Tehg in Bus Edu	8	By A	A STATE OF THE PARTY OF THE PAR	DH 133 DH 133	
	Courses open only to Graduate Students					
4-1	O 6 G 6 G- 1 T- 1					
4-1	Org & Superv of Stud Tchg (June 13 - July 8)	3	M-F	12:50-3:00	DH 135	
4-2	Org & Superv of Stud Tchg (July 11 - August 5)	3	M-F	7-9:10	DH 135	
	Vocational	Educa	tion			
	Agricultural Education					
	Courses open only to Graduate Students					
5	Farm Pract Superv		D 4		DW 43	
7	Adv Probs in Agr Edu		By Ap		DH 46	
5	Res Probs in Agr Edu		By Ap		DH 46	
		3	Ву Ар	pt	DH 46	
	<u>June 13 - July 1</u>					
6-1	Methodology of Edu Res	3	M-F	12:50-4:10	DH 133	
2	Prereq: 12 sem hrs in Edu			1000		
5 - 1	Deter Content in Voc Agr Mod Probe in Agr Edu (Agr Occurations)		M-F	10:30-2:00	DH 33	
5-2	Mod Probs in Agr Edu (Agr Occupations)		M-F	7-10:20	DH 33	
1	Mod Probs in Agr Edu (Voc Horticulture)		M-F	12:50-4:10	DH 201	
	Tchg Farm Shop	3	M-F	2-5:30	DH 33	

Course Number	Subject	Credit	s Da	ays	Hour	Building and Room	Instructor
	VOCATIONAL	EDUC	CATIO	<u>N</u> - c	ont		
	Agricultural Education - cont						
	July 5 - July 22						
656-2	Methodology of Edu Res Prereq: 12 sem hrs in Edu	3	м-ғ	12:5	60-4:10	DH 133	
675-3	Mod Probs in Agr Edu (Agr Mechanics)	3	M-F		2-5:30	DH 33	
678	Selecting Tchg Mats	3	M-F	10:3	0-2:00	DH 33	
680	Directing Farm Pract	3	M-F	7	-10:30	DH 33	
	Business Education						
512	Tchg Bookkeeping & Acctg	3	M-F		10:30	DH 131	
	Courses open only to Graduate Students						
615	Probs in Bus Edu	3	By Ar	nnt		DH 111	
621	The Commerce Curriculum	3	SPAD ACTURAGE	AZ-FULL STOLE	0-3:00	DH 131	
	(June 13 - July 8)				0.00	211 101	
626	Classification & Use of Community						
	Resources	3	M-F	12:5	0-3:00	DH 131	
774	(July 11 - August 5) Sem in Bus Edu	1	By Ap	pt		DH 111	
	Home Economics Education						
	Courses open only to Graduate Students						
684	Mod Trends in Home Econ Edu	3	M-F		10:30	DH 29	
686	Evaluation in Home Econ Edu	3	M-F		11:40	DH 29	
775	Sem in Home Econ Edu	3	Ву Ар	pt		DH 17	
	June 13 - July 1						
787-1	Indp Work in Home Econ Edu (Institute						
	on Tchg in Occupational Training)	3	M-F	9.20	-11:30		
	and an observational littling,	·	111		0-2:50	TEB 208	
	<u>June 13 - July 8</u>					122 200	
683	Cur Probs in Home Econ Edu Prereq: EDU 586, 362; experience in tch		M-F	8:10	-10:20	DH 29	
	July 11 - July 29						
787-2	Indp Work in Home Econ Edu (Workshop						
101-2	on updating the HE Program)	3	M-F	12:5	0-4:10	DH 29	
	July 11 - August 5						
687	Home Econ Superv Prereq: Edu 586, 362; experience in tchg		M-F sent of		-10:20 uctor	DH 29	

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

Industrial and Distributive Education

July 5 - July 15

	<u>sury 3 - sury 15</u>				
106-1	Trade Anal	2	M-F	8-10:40	TEB 208
106-2	Trade Anal	2	M-F	1-3:40	TEB 208
516	Probs of the Coordinator in Ind &				
	Dist Edu	2	M-F	8-10:40	TEB 107
518-1	Meth in Ind Edu	2	M-F	8-10:40	TEB 105
518-2	Meth in Ind Edu	2	M-F	1-3:40	TEB 107
518-3	Meth in Ind Edu	2	M-F	8-10:40	TEB 201
518-4	Meth in Ind Edu	2	M-F	1-3:40	TEB 105
535-1	Prin & Phil of Ind Edu	2	M-F	8-10:40	Com 223
535-2	Prin & Phil of Ind Edu	2	M-F	1-3:40	TEB 201
536	Surveys in Ind Edu	2	M-F	1-3:40	Com 223
	July 18 - July 29				
109	Instruct Mat in Ind Edu	2	M-F	1-3:40	TEB 201
110-1	Prin of Trade Tchg	2	M-F	1-3:40	TEB 208
110-2	Prin of Trade Tchg	2	M-F	1-3:40	TEB 107
110-3	Prin of Trade Tchg	2	M-F	1-3:40	TEB 105
517	Deter Tchg Content in Dist Edu	2	M-F	1-3:40	Com 223

COLLEGE OF COMMERCE

Course Number	Subject	Credit	Days	Hour	Building and Room	Instructor
1	BUSINESS ADM	INISTRA	TION (BA)			
	Joseph Logan Massie, Department Chai	rman, C	ommerce	309H		
107	Prin of Acctg	3	M-F	9:20	Com 205	
108	Prin of Acctg Prereq: BA 107	3	M-F	9:20	Com 201	
*112	Sect Pract Shorthand Prereg or concur: ENG 101	3	M-F	8:10	Com 331	
**117	Sect Pract Typewriting Prereq or concur: ENG 101	2	M-F	11:40	Com 305	
260	Prin of Mktg Prereq: ECO 251	3	M-F	11:40	Com 320	
296	Intermed Acctg Prereq: BA 108	3	M-F	9:20	Com 201	
361	Mktg Mgt Prereq: BA 260	3	M-F	8:10	Com 320	
437	Bus Mgt	3	M-F	10:20	Com 320	
445	Office Mgt	3	M-F	10:30	Com 331	
517	Corp Fin	3	M-F	11:40	Com 322	
	Prereq: ECO 252; BA 108 or BA 109					
518	Cost Acctg Prereq: BA 108	3	M-F	8:10	Com 205	
539	Industrial Purchasing	3	M-F	11:40	Com 307	
728	Acctg for Control & Planning Prereq: BA 107	3	M-F	9:20	Com 322	
	ECONO	MICS (E	CO)		,	
	John T. Masten, Department Chairman,	Comme	erce 207C			
***207	Stat Meth Prereq: MA 101 or 111	3	M-F	8:10	Com 220	
251-1	Prin of Eco	3	M-F	9:20	Com 220	
251-2	Prin of Eco	3	M-F	10:30	Com 222	
252	Prin of Eco Prereq: ECO 251	3	M-F	10:30	Com 220	
395	Indiv Wk in Eco	1-6	By Appt			
396	Tutorial Wk in Eco	1	By Appt			
402	Labor Eco Prereg: ECO 252	3	M-F	9:20	Com 217	
504	Pub Fin Prereq: ECO 252	3	M-F	8:10	Com 217	
505	Money & Banking Prereq: ECO 252	3	M-F	12:50	Com 217	
516	Bus Cycles Prereg: ECO 252	3	M-F	10:30	Com 217	
555	Industrial Relations Prereq: ECO 252	3	M-F	11:40	Com 223	
601	Theory of International Trade Prereq: 527	3	M-F	11:40	Com 221	
611	Adv Money & Banking (June 13 - July 8)	3	M-F	2-4:00	Com 221	
656 768	Res & Report Writing Res cr for master's degree	3 0	M-F By Appt	10:30	Com 221	

Open to all students who have had less than one year of high school shorthand. No credit for 112 until 113 is completed.

** Open to all students who have had less than one year of high school typewriting.

*** See page for all statistics courses.

COLLEGE OF COMMERCE — Continued

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

769 Res cr for doctor's degree 0 By Appt 780 Res Problems in Eco 1-6 By Appt

COLLEGE OF PHARMACY

Course Number	Subject	Credit	s Day	ys Hour	Building and Room	Instructor
- # 3	MATERIA	MEDICA	(MM)			
220	Biological Pharmaceuticals, Lec Prereq: MB 200	3	TTh	9:20	Ph 201	Doughty
221	Biological Pharmaceuticals, Lab		TTh	12:50-3:00	Ph 209	Doughty
475	Indp Prob in Pharmacognosy Prereq: Permission of instructor	1-3	То Ве	Arranged		Doughty
	PHARMACEUTICA	L CHEM	ISTRY	(PCH)		
402	Drug Assay, Lec	4	MWF	9:20	Ph 303	Johnson
403	Drug Assay, Lab		MW	12:50-5:50	Ph 309	Johnson
408	Indp Prob in PCH	1-3	To Be	Arranged		Johnson

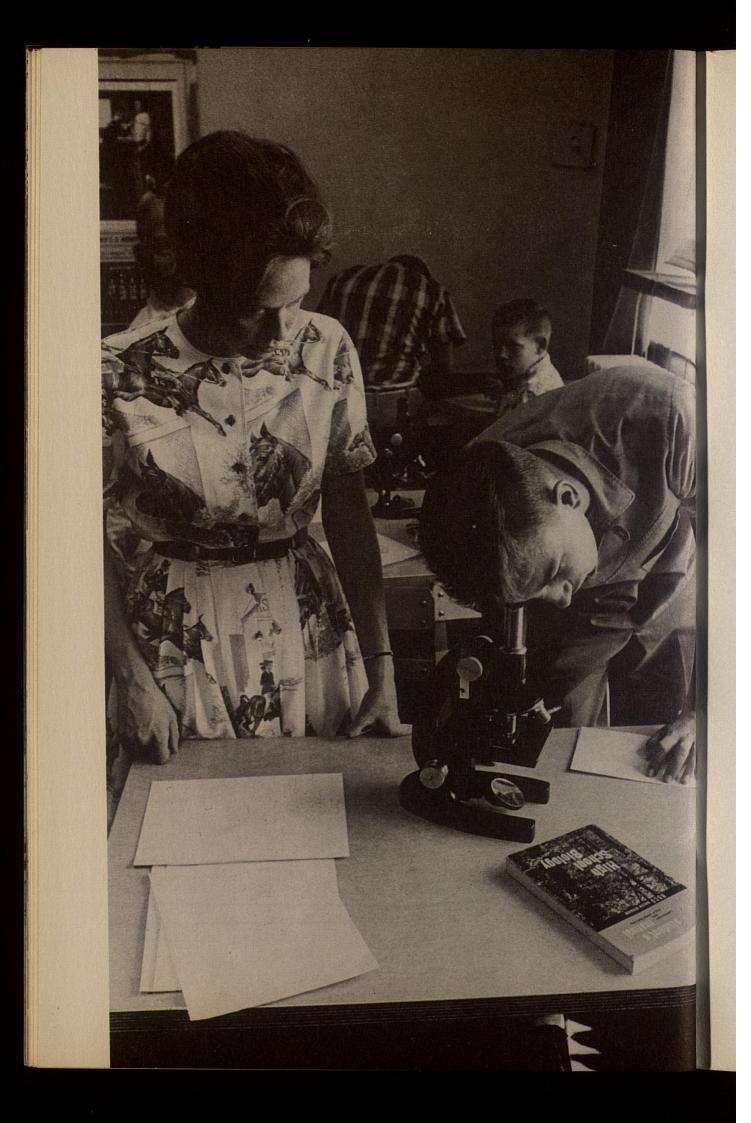
COLLEGE OF MEDICINE

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
	ANAT	TOMY (AN	A)			
503	Indp Work in Ana	3	By Appt		MSc MN	220 Staff
629	Tech of Ana Research	2	By Appt		MSc MN	Control of the Contro
631	Adv Gross Ana		By Appt			202 Benton
768	Res cr for master's degree	0	By Appt		MSc MN	BOOK OF LONG THE RESERVE OF THE PERSON OF TH
769	Res cr for doctor's degree	0	By Appt		MSc MN	Marine Committee of the
	PHARMA	COLOGY (PHA)			
750	Research in PHA	1-5	By Appt		MSc MN	522 Staff
	PHYSIOLOGY A	ND BIOPHY	SICS (PG)	7)		
504	Indp Work in PGY Prereq: Consent of instructor	2-4	By Appt		MSc MS 8	507 Staff
505	PGY of Supporting System, Lec	4	M-F	9:20	MSc MN	542 Allen
506	PGY of Supporting System, Lab		T-Th 10:3	0-12:40	MSc MS 5	10 Allen
507	Intro to Endocrinology	3	By Appt		MSc MS 5	07 Archdeacon
768	Res cr for master's degree Prereq: Consent of instructor	0	By Appt		MSc MS 5	507 Staff
769	Res cr for doctor's degree Prereq: Consent of instructor	0	By Appt		MSc MS 5	07 Staff
774	Grad PGY Seminar	1	By Appt		MSc MS 5	07 Staff
791	Res in PGY Prereq: Consent of instructor		By Appt		MSc MS 5	

SCHOOL OF ARCHITECTURE

Course Number	Subject	Credits	Days	Hour	Building and Room	Instructor
	SCHOOL	L OF ARCHITECT	URE (ARC)		
363	Structures III Prereq: ARC 362	3	M-F	7:00	Pence 204	
365	Structures V Prereq: ARC 364	3	M-F	8:10	Pence 205	

on



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 minimum grade point average of 2.0 for the first semester after readmission; a minimum grade point average of 2.5 for the second semester after readmission or a minimum cumulative average of 2.0 by the end of the second semester; and a minimum cumulative average of 2.0 by the end of the third semester. Failure to attain any of these requirements will result in his being 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 readmitted 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. Students beginning the study of Law after August 29, 1965 must achieve a cumulative numerical grade average of 60 at the end of the first two semesters and must maintain a cumulative average of 60 at the end of each semester thereafter. A student failing to meet this academic requirement will be dropped from the University for poor scholarship. After the first semester and regardless of the cumulative average, any student will be dropped for poor scholarship who fails to achieve a numerical grade average of at least 56 in any particular semester, or who receives a grade of less than 50 in two or more courses in any one semester.

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.

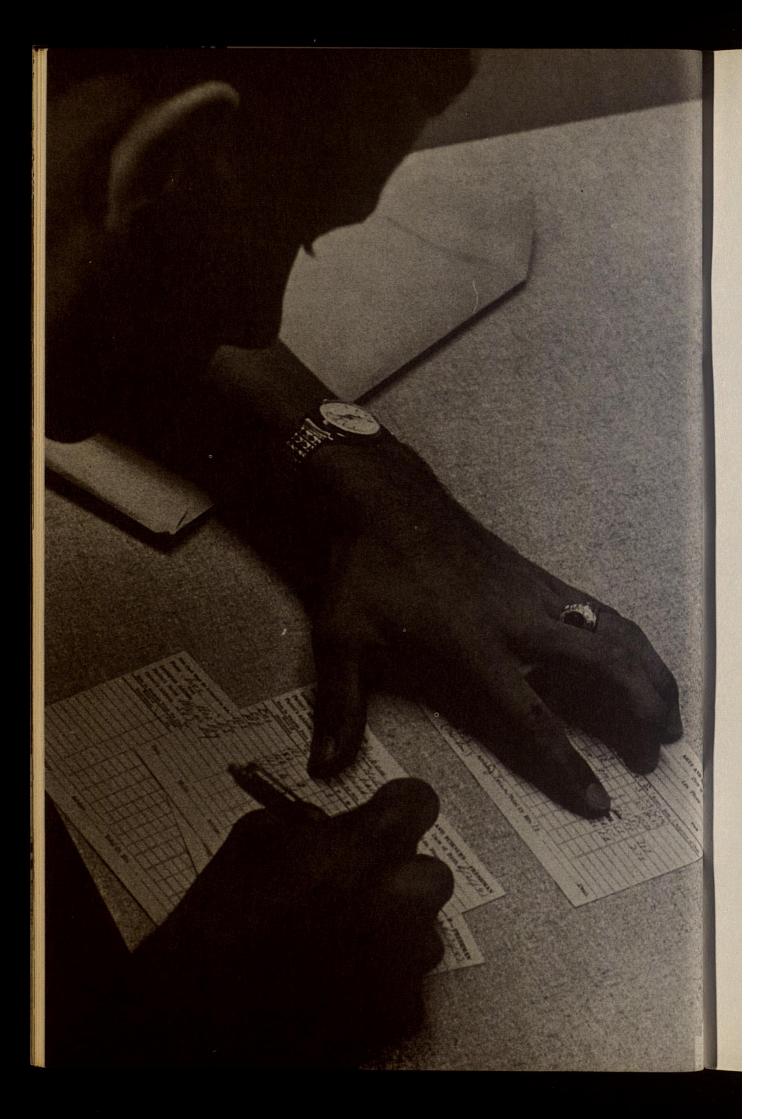
Students shall be removed from probation only on the basis of residence work at the University of Kentucky. Usually part-time work shall not be considered unless the student has been placed on probation because of unsatisfactory performance as a part-time student.

Readmiss.on 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 except in unusual circumstances and then only upon recommendation of his dean and the approval of the University Senate Council.

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.



UNIVERSITY OF KENTUCKY

JOHN WIELAND OSWALD, A.B., Ph.D., LL.D., President Administration Building, Room 106

Maurice Stanley Wall, M.S. in Ed., Ed.D., Summer Session Director Chemistry-Physics Building, Room 209

Keller J. Dunn, M.A., Summer Session Assistant Director Administration Annex, Room 101

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THE COLLEGES							
ARTS AND SCIENCES Paul C. Nagel, Ph.D., Dean	Patterson	- House					
AGRICULTURE AND HOME ECONOMICS	ratterson	ii iiouse					
William Albert Seay, M.S., Ph.D., Dean and Director	AgSC	123					
ENGINEERING Robert Ezekiel Shaver, B.S., C.E., Dean and Director	AH	177					
William Lewis Matthews, Jr., A.B., LL.M., S.J.D., Dean	Law	209					
Lyman Vernon Ginger, M.A., Ed.D., Dean	DH	103					
COMMERCE Charles F. Haywood, Ph.D., Dean	Com	123					
PHARMACY Arthur C. Glasser, Ph.D., Acting Dean	Ph.	103					
MEDICINE William Robert Willard, B.S., M.D., Dr.P.H., Dean	MSc	MN140					
NURSING Marcia Allene Dake, M.A., Ed.D., Dean	MSc	MS129					
DENTISTRY Alvin L. Morris, D.D.S., Ph.D., Dean	DSc	D136					
SCHOOL OF ARCHITECTURE Charles P. Graves, M.Arch., Dean	Pence	114					
COMMUNITY COLLEGES Ellis F. Hartford, M.A., Ed.D., Dean							
UNIVERSITY EXTENSION Raymon Dudley Johnson, M.A. in Ed., Ed.D., Dean	FH	103					
GRADUATE SCHOOL Albert Dennis Kirwan, M.A., LL.B., Ph.D., Dean	CP	365					

For information concerning courses of study and admission, address the Registrar.

For Information About
SUMMER SESSION
Write To Dr. Stanley Wall,
Summer Session Director
209 Chemistry-Physics Building
Phone Ext. 2585

