Undergraduate Programs and Requirements / 2006-2007

Oklahoma State University, in compliance with Titles VI and VII of the Civil Rights Act of 1964, Executive Order 11246 as amended, Title IX of the Education Amendments of 1972 (Higher Education Act) and the Americans with Disabilities Act of 1990, and other federal laws and regulations, does not discriminate on the basis of race, color, national origin, sex, age, religion, handicap, or status as a veteran, in any of its policies, practices or procedures. This provision includes, but is not limited to, admissions, employment, financial aid and educational services.

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COLLEGE OF ENGINEERING, ARCHITECTURE AND TECHNOLOGY

BACHELOR OF SCIENCE

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Apparel Design and Production	HES-1
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Merchandising	
Hotel and Restaurant Administration	HES-4
Human Development and Family Science	
Child and Family Services	HES-5
Early Childhood Education	HES-6
Gerontology	
Nutritional Sciences	
Allied Health	HES-8
Community Nutrition	HES-9
Dietetics	
Dietetics and Exercise	HES-11
Human Nutrition/Premedical Sciences	HES-12
Nutrition and Exercise	HES-13

ADDITIONAL OPPORTUNITIES

THE HONORS COLLEGE AWARDS AND THE HONORS COLLEGE DEGREE

The Honors College allows outstanding undergraduate students to earn the General Honors Award and the Departmental or College Honors Award in their majors. Students earning a minimum of 39 honors credit hours with grades of "A" or "B," completing both awards, and graduating with cumulative and OSU grade-point averages of 3.50 or higher, earn The Honors College Degree (the highest honor conferred with the undergraduate degree at OSU) and receive a special honors diploma. Students may earn an international study emphasis by completing study outside the United States. Honors sections of many general education courses, interdisciplinary honors courses, and special honors seminars allow The Honors College students the advantages of small classes that encourage active interaction with outstanding professors. Students who are active participants in The Honors College also have access to The Honors College Study Lounge in the Library with its computer facility, priority enrollment for the following semester, and honors living options in the residence halls. For more information, contact the director of The Honors College.

PRELAW, PREMEDICINE AND OTHER PREPROFESSIONAL PROGRAMS

Students planning to enter a professional school should visit with their advisers and consult professional school admission and course work requirements listed in the specific school catalog. Many professional schools select students with a variety of bachelor's degrees, although others may require a minimum basic core curriculum of varying length and grade-point average. Preprofessional program information is available in such areas as law, medicine, dental hygiene, dentistry, engineering, library science, medical technology, nursing, nutrition, occupational therapy, optometry, osteopathy, pharmacy, physical therapy, physician's associate, radiologic technology, social work, veterinary medicine, etc. For more information contact an adviser or the director of student academic services, or the Center for Prehealth Professions.

MINORS AND CERTIFICATES

A student who wishes to gain educational expertise in diverse areas may choose a minor or certificate. Minors or certificates are collections of courses (10-29 credit hours) focused on a particular subject area outside the student's degree program. Minors and certificates are noted on the transcript. A list of the requirements of current minors and certificates is available on the Internet (osu.okstate.edu/acadaffr/aa/PDF%20Files/Minors%20summary.pdf).

SECOND BACCALAUREATE DEGREE

A student who completed a baccalaureate degree may use all applicable courses toward a second bachelor's degree. A minimum of 30 semester credit hours of additional work, including all requirements of the second bachelor's degree, is required. For more information, contact an adviser or the director of student academic services.

SECOND MAJOR AND MINOR

If a student majoring in one field also completes the specified requirements for a major in another field, the additional major will be noted on the student's transcript when the student graduates. Only the first major, however, is noted on the OSU diploma. The second major does not necessarily require hours above the minimum required for the first major, but may depend upon the use of electives or overlap between the two fields. For more information, contact an adviser, the director of student academic services, or the appropriate department.

GENERAL REQUIREMENTS

For students matriculating:
Academic Year.....2006-2007

Total hours......120*

Minimum overall grade-point average 2.00 Other GPA requirements, see below.

COLLEGE OF TO BE SELECTED BACHELOR OF UNIVERSITY STUDIES DEGREE UNIVERSITY STUDIES MAJOR

(MULTIDISCIPLINARY STUDIES)

OPTION

PURPOSE

The bachelor's degree in multidisciplinary studies is a four-year degree plan for students who find that current University degree programs will not allow them to meet their educational objectives and who wish to tailor course choices to meet individual goals. The program allows students to prepare for professional careers that require extensive knowledge in a broad array of subjects. The multidisciplinary program allows students to focus on two or three areas of study that are selected by the student.

DEGREE REQUIREMENTS

- The student must complete 120 semester hours of which at least 45 hours must be upper division*. At least 27 hours in the areas of concentration must be upper division.
- 2. The program requires two or three areas of concentration. If the student selects two areas of concentration, each area will include at least 27 hours of course work from the requirements for a minor or certificate. For three areas of concentration, each area will include at least 18 hours of course work from the requirements for a minor or certificate. If a minor or certificate is not available in the area of concentration, the student's course work must receive approval from a faculty member in the area. A course may not be used to fulfill the requirements of more than one area of concentration. The remaining course work, to total 120 hours, may be selected from different disciplines.
- A student may use 18 hours of "major" courses from an AA or AS degree to fulfill one of three areas of concentration. The other two areas of concentration will include at least 27 hours of upperdivision course work.
- All students who intend to present a program for multidisciplinary studies must enroll in one of the colleges of the University (select one of the colleges responsible for an area of concentration).
- The study plan must meet all General Education requirements of the University and the college of enrollment.
- A multidisciplinary studies faculty advisory committee will oversee program quality and conduct an annual curriculum review.

AREAS OF CONCENTRATION

Concentration 1 27 hours
Concentration 2 27 hours
OR

Concentration 1 18 hours
Concentration 2 18 hours
Concentration 3 18 hours

PROCEDURE

Students who believe their educational objectives can best be fulfilled through a multidisciplinary studies program will be responsible for complying with the following procedures:

- Obtain the multidisciplinary studies form from the director of student academic services in the college of enrollment. The form will list the General Education requirements for the college.
- Meet with an adviser to determine the student's educational objectives and the two or three areas of concentration.
- 3. Obtain approval from a faculty member in an area of concentration if the department does not have a minor or certificate.
- Submit the completed form to the office of the dean in the college of enrollment for approval. The form will be forwarded to the Office of the Provost.
- Fulfill the approved graduation requirements for the degree and apply for graduation before the final semester of course work.

*60 hours must be completed at a four-year institution.

College of Agricultural Sciences and Natural Resources

BACHELOR OF LANDSCAPE ARCHITECTURE Landscape Architecture	AG-1
·	710 1
BACHELOR OF SCIENCE IN AGRICULTURAL SCIENCES AND NATURAL RESOURCES	
Agribusiness	
Farm and Ranch Management	
Finance	AG-4
Management	
Marketing	AG-6
Prelaw	
Preveterinary Business Management	
Agricultural Communications	
Animal Science Double Major	AG-10
Agricultural Economics	AG-11
Accounting Double Major	AG-12
Agricultural Education Double Major	AG-13
Computer Science Double Major	AG-14
International Agricultural Marketing	AG-15
Agricultural Education	
Horticulture Double Major	
Teaching	AG-17
Agricultural Leadership	AG-18
Animal Science	
Agricultural Communications Double Major	AG-19
Agricultural Education Double Major	AG-20
Animal Biotechnology	AG-21
Business	
International	AG-23
Livestock Merchandising	
Preveterinary Animal Science	
Production	
Ranch Operations	
Biochemistry and Molecular Biology	AG-28
Premedical or Preveterinary Science	AG-29
Entomology	
General	AG-30
Environmental Science	
Environmental Policy	AG-31
Natural Resources	
Water Resources	AG-33
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Industry	AG-34
Science	AG-35
Forestry Science	۸ ۵ ۵ ۵
Forest Ecosystem Science	AG-30
Forest Management	
Natural Resources Conservation and Management	
Urban and Community Forestry	AG-39
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Horticulture Public Horticulture	
Turf Management	AG-41
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Plant and Soil Sciences	AC 44
Applied Landscape Ecology Crop Science	AG-44
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College of Agricultural Sciences and Natural Resources

Name	ID#	Date Checked	
Date of Graduation		Total Hours Completed	
Hours This Semester_		Hours Next Semester	
Total Hours at Junior C	College Used to Meet Graduation	n Requirements	
Upper Division Hours Completed		Total Upper Division Hours at Graduation	
Total Hours at Graduat	tion		
on this sheet with the fo	ollowing recommended deviation	requirements for the degree and option as li ons and the completion of the courses in whi is pre-enrolled for the semester he/she is to	
Substitutions:			
(1)			
(2)			
(3)			
(4)			
(5)			
(6)			
Waives:			
(1)			
(2)			
NOTE: See Academic waive regulation		University Catalog for course substitution a	nd
APPROVED		Adviser	
		Department Head	
-		Dean	

GENERAL REQUIREMENTS

For students matriculating:

Academic Year 2006-2007

COLLEGE OF

AGRICULTURAL SCIENCES AND NATURAL RESOURCES

BACHELOR OF

LANDSCAPE ARCHITECTURE

DEGREE

Total hours 160

Minimum overall grade-point average 2.00 Other GPA requirements, see below.

LANDSCAPE ARCHITECTURE
MAJOR

General Education Requirements 42 Hours					
Area	Hrs	To Be Selected From			
English Composition and Oral Communication	9	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog.) SPCH 2713*			
American History and Government	6	HIST 1103; POLS 1113			
Analytical and Quantitative Thought (A)	6	MATH 1483 or 1513* and 1613* or 1715 or STAT 2023			
Humanities (H)	6	Any courses designated (H); must include one lower-division course			
Natural Sciences (N)	8	BIOL 1114* (or BOT 1404*); CHEM 1215* (or 1314*)			
Social and Behavioral Sciences (S)	7	AGEC 1114*; SOC 1113* (or PSYC 1113*)			
International Dimension (I)		Any course designated (I)			
Scientific Investigation (L)		Any course designated (L)			

^{*} College and Departmental Requirements that may be used to meet General Education requirements.

College/Departmental Requirements <u>26</u> Hours				
Agricultural Courses	5	AG 1011; SOIL 2124		
Business Courses	3	ACCT 2103 (or AGEC 4413 or AGCM 3103 or ARCH 4193 or LSB 3213 or FIN 3113 or MKTG 3213)		
Communications Courses	3	3 hrs from BCOM 3113, 3223; or ENGL 3323 (If ENGL 3323 is substituted for ENGL 1213 above, then hours in this area are zero)		
Graphic Communications Skills	15	ART 1103 (or GENT 1153) and 1113 (or ARCH 1216 or ART 1203 or 2203 or 2213); LA 2213, 2223, 2323		

Major	Require	ements_	89	Hours
	Core (Courses	73 Hours	
Surveying	3	MCAG	2313	
Construction	12	LA	3884, 389	94, 4894
Planning	12	LA	4433, 457	73, 4583, 4990 (3)
Design	28	LA	3314, 332 4424, 451	24, 4034, 4414, 4, 4524
Plant Materials	6	HORT	2313, 241	13
Introduction and Landscape Archite History & Theory	6 ecture	LA	1013, 367	73
Professional Practice	6	LA	3112, 368 4112	2 (or ARCH 5193),

Choose <u>16</u> hours from one of the following areas of emphasis:

These courses may apply to any area: LA 3010, 4680, 4990, 5110 Courses listed or other courses approved by Program Director

Design

ARCH 1111, 1216, 2003, 2116, 2216, 2263, 4193, 5193, 5373

ART 1203, 1303, 1603, 2113, 2213, 3110

DHM 1123, 3233, 3353, 4143

Environmental Planning

ENVR	1113, 4813
GEOG	1113, 1114, 2253, 2343, 3123, 3153, 3173, 3743, 3753,
	4113, 4123, 4143, 4153, 4333, 4343

GEOL 1114, 3073

HIST 3463, 4063, 4503, 4523

JB 3823, 3913 LEIS 4473 POLS 4363, 4593 SOC 3423 ZOOL 4403, 5303

Horticulture

HORT 1013, 2112, 2212, 3014, 3153, 3544, 4453, 4713

Other Studies: Requires study plan approved by adviser, program director and department head.

Electives 3 Hours

Hours to complete required total

To be admitted to the Professional Phase of the BLA program beginning of the fourth year, a student must submit an essay on why they wish to be a land-scape architect, a portfolio of their design course work for approval and have completed all of the required courses listed on the LA Course Verification Form, and have a minimum graduation retention GPA of 2.25.

Other Requirements:

A minimum of 40 semester credit hrs and 100 grade pts must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours

GENERAL REQUIREMENTS

COLLEGE OF

AGRICULTURAL SCIENCES AND NATURAL RESOURCES

BACHELOR OF

SCIENCE IN AGRICULTURAL SCIENCES AND NATURAL RESOURCES

DEGREE

For students matriculating:	
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Academic Year 2006-2007

Total hours 120

Minimum overall grade-point average 2.00 Other GPA requirements, see below.

AGRIBUSINESS MAJOR

Area	Hrs	To Be Selected From	Core Courses 37 Hours	
English Composition	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulations 3.5 in Catalog.)	ACCT 2103, 2203	
American History and Government	6	HIST 1103 or 1483 or 1493; POLS 1113	AGEC 3101, 3213, 3333, 3423, 3603 (or FIN 3113), 4413 (or LSB 3213)	
Analytical and Quantitative Thought (a)	9	MATH 1483* (or 1513*); and 2103*; STAT 2023* (or 4013*) (If MATH 1483 or 1513 is not taken, then hours in this block are 6.)	ECON 2203, 3113 (or 3023), 3123 (or 3313) 6 hours from: AGEC 3323, BCOM 3113, 3223, SPCH courses numbered 3000 or above, foreign language courses, or written communication courses not used elsewhere	
Humanities (H)	6	Any course designated (H); must include one lower-division course		
Natural Sciences (N)	8	BIOL 1114*; CHEM 1014* (or 1215* or 1314*)		
Social and Behavioral Sciences (S)	7	AGEC 1114*; SPCH 2713*	Related Courses 24 Hours 9 hours from: AGEC 4213, 4333, 4343, 4403, 4423, 4703, 47 15 hours with at least 9 hours upper divison from CASNR or courses not used elsewhere	
International Dimension (I)		Any course designated (I), such as AGEC 4343, 4803, or courses designated both (I) and (H)		
Scientific Investigation (L)		Met by either BIOL 1114 or CHEM 1014		
*College and Depa meet General Educ	rtmenta ation re	l Requirements that may be used to quirements		
College/Departr	nental	Requirements 11 Hours		
Agricultural Courses	8	AG 1011; Two of the following; ANSI 1124; SOIL 2124; FOR 1114 or HORT 1013 or PLNT 1213	Electives 6 Hours	
Written Communications	3	AGCM 3103; or BCOM 3333; or ENGL 3323; (If ENGL 3323 is substituted for ENGL 1213 above, then it may not be used here.)	Hours to complete required total.	

Other Requirements:

Exit interview with Head of Department of Agricultural Economics. A minimum of 40 semester credit hours and 100 grade points must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours. No more than 60 hours may be transferred from a two-year program.

GENERAL REQUIREMENTS

Academic Year

Other GPA requirements, see below.

For students matriculating:

COLLEGE OF

ĀGRICULTURAL SCIENCES AND
NATURAL RESOURCES

BACHELOR OF

SCIENCE IN AGRICULTURAL

SCIENCES AND NATURAL RESOURCES

DEGREE

AGRIBUSINESS MAJOR

Total hours 120

Minimum overall grade-point average 2.00

2006-2007

(FARM AND RANCH MANAGEMENT)
OPTION

General Education Requirements 42 Hours Hrs To Be Selected From Area English 6 ENGL 1113 or 1313; and 1213 or Composition 1413 or 3323. (See Academic Regulations 3.5 in Catalog.) American History 6 HIST 1103 or 1483 or 1493; and Government POLS 1113 MATH 1483* (or 1513*); and 2103*; Analytical and STAT 2023* (or 4013*) (If MATH 1483 Quantitative or 1513 is not taken, then hours in this Thought (a) block are 6.) Humanities (H) 6 Any course designated (H); must include one lower-division course Natural Sciences (N) 8 BIOL 1114*; CHEM 1014* (or 1215* or 1314*) 7 AGEC 1114*; SPCH 2713* Social and Behavioral Sciences (S) Any course designated (I), such International as AGEC 4343, 4803, or courses Dimension (I) designated both (I) and (H) Met by either BIOL 1114 or Scientific CHEM 1014 Investigation (L) *College and Departmental Requirements that may be used to meet General Education requirements College/Departmental Requirements 11 Hours Agricultural AG 1011; Two of the following; ANSI 1124; SOIL 2124; FOR 1114 or Courses HORT 1013 or PLNT 1213 AGCM 3103; or BCOM 3333; or Written ENGL 3323; (If ENGL 3323 is substituted Communications for ENGL 1213 above, then it may not be used here.)

I	Major Requirements	55	Hours	
	Core Courses 37	Hours		
ACCT	2103, 2203			
AGEC	3101, 3213, 3333, 3423, 3603, 4	1413		
ECON	2203, 3113 (or 3023), 3123 (or	3313)		
6 hours f	6 hours from: AGEC 3323, BCOM 3113, 3223, SPCH courses numbered 3000 or above, foreign language courses, or written communication courses not used elsewhere			
	Related Courses 18	Hours		
AGEC 4	403			
6 hours f	from: AGEC 4213, 4333, 4423, 45	03, 4513	3, 4703	
9 hours r	number 3000 or above from :ANSI MCAG, PLNT, PLP, RLEM, SC		FOR, HORT,	
	Electives 12	_ Hour	rs	
Hours to	complete required total.			

Other Requirements:

Exit interview with Head of Department of Agricultural Economics. A minimum of 40 semester credit hours and 100 grade points must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours. No more than 60 hours may be transferred from a two-year program.

GENERAL REQUIREMENTS

COLLEGE OF

AGRICULTURAL SCIENCES AND NATURAL RESOURCES

For students matriculating:

2.00

BACHELOR OF 2006-2007

SCIENCE IN AGRICULTURAL SCIENCES AND NATURAL RESOURCES

DEGREE

120 AGRIBUSINESS MAJOR

Minimum overall grade-point average Other GPA requirements, see below.

Academic Year

(FINANCE) OPTION

General Education Requirements 42 Hours Hrs To Be Selected From Area English 6 ENGL 1113 or 1313; and 1213 or Composition 1413 or 3323. (See Academic Regulations 3.5 in Catalog.) American History 6 HIST 1103 or 1483 or 1493; and Government POLS 1113 MATH 1483* (or 1513*); and 2103*; Analytical and STAT 2023* (or 4013*) (If MATH 1483 Quantitative or 1513 is not taken, then hours in this Thought (a) block are 6.) Humanities (H) 6 Any course designated (H); must include one lower-division course Natural Sciences (N) BIOL 1114*; CHEM 1014* (or 1215* or 1314*) 7 AGEC 1114*; SPCH 2713* Social and Behavioral Sciences (S) Any course designated (I), such International as AGEC 4343, 4803, or courses Dimension (I) designated both (I) and (H) Met by either BIOL 1114 or Scientific CHM 1014 Investigation (L) *College and Departmental Requirements that may be used to

Major Requirements 55 Hours Core Courses 37 Hours ACCT 2103, 2203 AGEC 3101, 3213, 3333, 3423, 3603 (or FIN 3113), 4413 (or LSB 3213) **ECON** 2203, 3113 (or 3023), 3313 6 hours from: AGEC 3323, BCOM 3113, 3223, SPCH courses numbered 3000 or above, foreign language courses, or written communication courses not used elsewhere Related Courses 18 Hours FIN 4113, 4223 (or 4443), 4333 9 hours from: AGEC 4213, 4403, 4423, 4513, 4703

meet General Education requirements

College/Departmental Requirements 11 Hours				
Agricultural Courses	8	AG 1011; Two of the following; ANSI 1124; SOIL 2124; FOR 1114 or HORT 1013 or PLNT 1213		
Written Communications	3	AGCM 3103; or BCOM 3333; or ENGL 3323; (If ENGL 3323 is substituted for ENGL 1213 above, then it may not be used here.)		

DEAN

Electives 12 Hours

Hours to complete required total.

Other Requirements:

Exit interview with Head of Department of Agricultural Economics. A minimum of 40 semester credit hours and 100 grade points must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours. No more than 60 hours may be transferred from a two-year program.

GENERAL REQUIREMENTS

2006-2007

2.00

COLLEGE OF

AGRICULTURAL SCIENCES AND NATURAL RESOURCES

BACHELOR OF

SCIENCE IN AGRICULTURAL

SCIENCES AND NATURAL RESOURCES

DEGREE

Total	hours	120

AGRIBUSINESS MAJOR

Minimum overall grade-point average Other GPA requirements, see below.

Academic Year

For students matriculating:

(MANAGEMENT)

OPTION

neral Educa	tion R	equirements 42 Hours	Major Requirements 58 Hour		
Area	Hrs	To Be Selected From	Core Courses 37 Hours		
English Composition	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulations 3.5 in Catalog.)	ACCT 2103, 2203		
American History and Government	6	HIST 1103 or 1483 or 1493; POLS 1113	AGEC 3101, 3213, 3333, 3423, 3603 (or FIN 3113), 4413 (or LSB 3213)		
Analytical and Quantitative Thought (a)	9	MATH 1483* (or 1513*); and 2103*; STAT 2023* (or 4013*) (If MATH 1483 or 1513 is not taken, then hours in this block are 6.)	ECON 2203, 3113 (or 3023), 3123 (or 3313) 6 hours from: AGEC 3323, BCOM 3113, 3223, SPCH courses numbered 3000 or above, foreign language courses, or written communication courses not used elsewhe		
Humanities (H)	6	Any course designated (H); must include one lower-division course			
Natural Sciences (N)	8	BIOL 1114*; CHEM 1014* (or 1215* or 1314*)	Related Courses 21 Hours		
Social and Behavioral Sciences (S)	7	AGEC 1114*; SPCH 2713*	AGEC 4423 MGMT 3123, 3313		
International Dimension (I)		Any course designated (I), such as AGEC 4343, 4803, or courses designated both (I) and (H)	6 hours from: AGEC 3463, 4403, 4703, 4723		
Scientific Investigation (L)		Met by either BIOL 1114 or CHEM 1014	6 additional hours from MGMT or MSIS courses numbered 3000 or above		
*College and Depa meet General Educ	artmenta cation re	al Requirements that may be used to equirements			
College/Departi	nental	Requirements 11 Hours			
Agricultural Courses	8	AG 1011; Two of the following; ANSI 1124; SOIL 2124; FOR 1114 or HORT 1013 or PLNT 1213	Electives 9 Hours		
Written Communications	3	AGCM 3103; or BCOM 3333; or ENGL 3323 (If ENGL 3323 is substituted	Hours to complete required total.		
		for ENGL 1213 above, then it may not be used here.)			

Other Requirements:

Exit interview with Head of Department of Agricultural Economics. A minimum of 40 semester credit hours and 100 grade points must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours. No more than 60 hours may be transferred from a two-year program.

GENERAL REQUIREMENTS

COLLEGE OF

GRICULTURAL SCIENCES AND NATURAL RESOURCES

For students matriculating: **BACHELOR OF** 2006-2007

2.00

SCIENCE IN AGRICULTURAL

SCIENCES AND NATURAL RESOURCES

DEGREE

Total hours 120 **AGRIBUSINESS** MAJOR

Minimum overall grade-point average Other GPA requirements, see below.

Academic Year

(MARKETING)

OPTION

Hrs	To Be Selected From	Core Courses 37 Hours		
6	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulations 3.5 in Catalog.)	ACCT 2103, 2203 AGEC 3101, 3213, 3323, 3333, 3423, 3603 (or FIN 3113),		
6	HIST 1103 or 1483 or 1493; POLS 1113	4413 (or LSB 3213)		
9	MATH 1483* (or 1513*); and 2103*; STAT 2023* (or 4013*) (If MATH 1483 or 1513 is not taken, then hours in this block are 6.)	ECON 2203, 3113 (or 3023), 3123 (or 3313) 3 hours from: BCOM 3113, 3223, SPCH courses numbered 3000 or above, foreign language courses, or written communication courses not used elsewhere		
6	Any course designated (H); must include one lower-division course			
8	BIOL 1114*; CHEM 1014* (or 1215* or 1314*)	Related Courses 21 Hours		
7	AGEC 1114*; SPCH 2713*	AGEC 4423 MKTG 3213, 3323, 4333		
	Any course designated (I), such as AGEC 4343, 4803, or courses designated both (I) and (H)	6 hours from: AGEC 4213, 4333, 4343, 4703, 4723		
	Met by either BIOL 1114 or CHEM 1014	3 additional hours from MKTG courses numbered 3000 or above		
nental	Requirements 11 Hours			
8	AG 1011; Two of the following; ANSI 1124; SOIL 2124; FOR 1114 or HORT 1013 or PLNT 1213	Electives 9 Hours		
3	AGCM 3103; or BCOM 3333; or ENGL 3323 (If ENGL 3323 is substituted for ENGL 1213 above, then it may not be used here.)	Hours to complete required total.		
	6 6 9 6 8 7	6 ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulations 3.5 in Catalog.) 6 HIST 1103 or 1483 or 1493; POLS 1113 9 MATH 1483* (or 1513*); and 2103*; STAT 2023* (or 4013*) (If MATH 1483 or 1513 is not taken, then hours in this block are 6.) 6 Any course designated (H); must include one lower-division course 8 BIOL 1114*; CHEM 1014* (or 1215* or 1314*) 7 AGEC 1114*; SPCH 2713* Any course designated (I), such as AGEC 4343, 4803, or courses designated both (I) and (H) Met by either BIOL 1114 or CHEM 1014 artmental Requirements that may be used to cation requirements 8 AG 1011; Two of the following; ANSI 1124; SOIL 2124; FOR 1114 or HORT 1013 or PLNT 1213 3 AGCM 3103; or BCOM 3333; or ENGL 3323 (If ENGL 3323 is substituted for ENGL 1213 above, then it may not be		

Other Requirements:

Exit interview with Head of Department of Agricultural Economics. A minimum of 40 semester credit hours and 100 grade points must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours. No more than 60 hours may be transferred from a two-year program.

GENERAL REQUIREMENTS

COLLEGE OF

GRICULTURAL SCIENCES AND NATURAL RESOURCES

For students matriculating: **BACHELOR OF** Academic Year

2006-2007

SCIENCE IN AGRICULTURAL

SCIENCES AND NATURAL RESOURCES

DEGREE

Total hours	120	AGRIE	3U
	120	MAJ	OR

Minimum overall grade-point average 2.00 Other GPA requirements, see below.

SINESS (PRE-LAW) **OPTION**

Area	Hrs	To Be Selected From	Core Courses 37 Hours
English Composition	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulations 3.5 in Catalog.)	ACCT 2103, 2203 AGEC 3101, 3213, 3333, 3423, 3603 (or FIN 3113),
American History and Government	6	HIST 1103 or 1483 or 1493; POLS 1113	4413 (or LSB 3213)
Analytical and Quantitative Thought (a)	9	MATH 1483* (or 1513*); and 2103*; STAT 2023* (or 4013*) (If MATH 1483 or 1513 is not taken, then hours in this block are 6.)	ECON 2203, 3113 (or 3023), 3123 (or 3313) 6 hours from: AGEC 3323, BCOM 3113, 3223, SPCH courses numbered 3000 or above, foreign language courses, written communication courses not used elsewhere
Humanities (H)	6	Any course designated (H); must include one lower-division course	
Natural Sciences (N)	8	BIOL 1114*; CHEM 1014* (or 1215* or 1314*)	Related Courses 21 Hours
Social and Behavioral Sciences (S)	7	AGEC 1114*; SPCH 2713*	9 hours from: AGEC 3703, 4213, 4333, 4343, 4403, 4423, 4503, 4513, 4703, 4723
International Dimension (I)		Any course designated (I), such as AGEC 4343, 4803, or courses designated both (I) and (H)	12 additional hours from courses numbered 3000 or above from: ACCT, AGEC, ECON, FIN, LSB, MGMT, MKTG, MSIS, POLS
Scientific Investigation (L)		Met by either BIOL 1114 or CHEM 1014	
*College and Depa meet General Educ	rtmenta ation re	al Requirements that may be used to equirements	
College/Departn	nental	Requirements 11 Hours	
Agricultural Courses	8	AG 1011; Two of the following; ANSI 1124; SOIL 2124; FOR 1114 or HORT 1013 or PLNT 1213	Electives 9 Hours
		AGGW 2102 PGOW 2222	Hours to complete required total.
Written Communications	3	AGCM 3103; or BCOM 3333; or ENGL 3323 (If ENGL 3323 is substituted for ENGL 1213 above, then it may not be used here.)	

Other Requirements:

Exit interview with Head of Department of Agricultural Economics. A minimum of 40 semester credit hours and 100 grade points must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours. No more than 60 hours may be transferred from a two-year program.

GENERAL REQUIREMENTS

For students matriculating:

COLLEGE OF

AGRICULTURAL SCIENCES AND NATURAL RESOURCES

BACHELOR OF

SCIENCE IN AGRICULTURAL

SCIENCES AND NATURAL RESOURCES

DEGREE

Total hours..... <u>120</u>

Academic Year

AGRIBUSINESS MAJOR

Minimum overall grade-point average Other GPA requirements, see below. (PRE-VETERINARY BUSINESS MANAGEMENT)
OPTION

General Education Requirements 44 Hours Major Requir						
Area	Hrs	To Be Selected From				
English Composition	6	ENGL 1113 or 1313; and 1213 or 1413. (See Academic Regulations 3.5 in Catalog.) (OSU Vet School requires ENGL 1113 and ENGL 1213.)	ACCT AGEC	2103 3213, 3423, 36		
American History and Government	6	HIST 1103 or 1483 or 1493; POLS 1113	ANSI BIOC	3423 (or BIOL 3653		
Analytical and Quantitative Thought (a)	6	MATH 1513*; STAT 2023* (or 4013*)	CHEM ECON	3015 2203		
Humanities (H)	6	Any course designated (H); must include one lower-division course	MICR PHYS	2125 1014		
Natural Sciences (N)	13	BIOL 1114*; CHEM 1314*, 1515*	ZOOL	1604		
Social and Behavioral Sciences (S)	7	AGEC 1114*; SPCH 2713*	I. First yea	I. First year of professional p With the approval of th a maximum of 25 hour optometry, osteopathic medical school may be		
International Dimension (I)		Any course designated (I), such as AGEC 4343, 4803, or courses designated both (I) and (H)	a ma opto			
Scientific Investigation (L)		Met by either BIOL 1114 or CHEM 1314	II. Withou	t first year of profe		
*College and Depa meet General Educ		al Requirements that may be used to equirements	ECO			
College/Departn	nental	Requirements 11 Hours	MAT 3 add	TH 2103 ditional hours from		
Agricultural Courses	8	AG 1011; Two of the following; ANSI 1124; SOIL 2124; FOR 1114 or HORT 1013 or PLNT 1213	2 add	litional hours		
Written Communications	3	AGCM 3103; or BCOM 3333; or ENGL 3323				

2006-2007

2.00

Ma	jor Requirements 65 Hours		
ACCT	2103		
AGEC	3213, 3423, 3603, 4413		
ANSI	3423 (or BIOL 3024 or PLNT 3554), 3543		
BIOC	3653		
СНЕМ	3015		
ECON	2203		
MICR	2125		
PHYS	1014		
ZOOL	1604		
Choose one of	of the two alternatives:		
I. First year of professional program			
With the approval of the advisor, department head, and dean a maximum of 25 hours from an accredited dental, medical, optometry, osteopathic, pharmacy, podiatry, or veterinary medical school may be used to complete hours.			
II. Without fi	irst year of professional program		
AGEC	3333, 4403 (or 4423), 4723		
ECON	3113 (or 3123)		
MATH	2103		
3 additi	ional hours from AGEC courses numbered 3000 or above		
2 additi	ional hours		

Other Requirements:

Exit interview with Head of Department of Agricultural Economics. A minimum of 40 semester credit hours and 100 grade points must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours. No more than 60 hours may be transferred from a two-year program.

GENERAL REQUIREMENTS

For students matriculating:

Academic Year 2006-2007

COLLEGE OF

BACHELOR OF

AGRICULTURAL SCIENCES AND NATURAL RESOURCES

SCIENCE IN AGRICULTURAL

 $\frac{\text{SCIENCES AND NATURAL RESOURCES}}{\text{DEGREE}}$

AGRICULTURAL COMMUNICATIONS

MAJOR

Total hours..... 120

Minimum overall grade-point average 2.00 Other GPA requirements, see below.

Area	Hrs	To Be Selected From
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulations 3.5 in Catalog.)
American History and Government	6	HIST 1103; POLS 1113
Analytical and Quantitative Thought (A)	6	Select from: MATH 1483*, 1493*, 1513*, higher MATH* or 3 hrs designated (A)*
Humanities (H)	6	Any course designated (H). Must include one lower division course.
Natural Sciences (N)	9	BIOL 1114*; CHEM 1215*
Social and Behavioral Sciences (S)	7	AGEC 1114*; SPCH 2713*
International Dimension (I)	3	AGED 4713 or ANSI 3903 or any course designated (I)
Scientific Investigation (L)		Any course designated (L)
* College and Depa General Education		Requirements that may be used to meet ents.

conego Departmentar Requirements 25 Hours					
Agricultural Courses	17	AG 1011; AGLE 2303 or 3303 or 3403; ANSI 1124; PLNT 1213; 3 hours food science-related course; 3 hours environmental science course			
Communications Courses	6	AGCM 2113 or JB 2003; JB 2013 or 2183			

M	Tajor Requirements 54 Hours
	Core Courses <u>42</u> Hours
ACCT	2103 (or FIN 2123)
AGCM	3101, 3113 (or JB 3263), 3123, 3213, 3223, 3233, 4113 (or JB 3313), 4203, 4300 (2 hrs), 4403, 4413
AGEC	3703, 3323 (or MKTG 3213)
AGEC	4413 (or LSB 3213)
	Related Courses 12 Hours

To be selected from courses in agriculture and communications areas

Other Requirements:

A minimum of 40 semester credit hrs and 100 grade pts must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours.

GENERAL REQUIREMENTS

COLLEGE OF

For students matriculating:

Academic Year _2006-2007

BACHELOR OF

AGRICULTURAL SCIENCES AND NATURAL RESOURCES

SCIENCE IN AGRICULTURAL

SCIENCES AND NATURAL RESOURCES

DEGREE

AGRICULTURAL COMMUNICATIONS
MAJOR

(ANIMAL SCIENCE DOUBLE MAJOR)
OPTION

General Educ	ation F	Requirements 43 Hours	M	Tajor Requirements 67 Hour
Area	Hrs	To Be Selected From	Ag	Communications Core Courses 39 Hours
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulations 3.5 in Catalog.)	ACCT AGCM	2103 (or FIN 2123) 3101, 3113 (or JB 3263) 3213, 3223, 3233,
American History and Government	6	HIST 1103; POLS 1113	AGEC	4113 (or JB 3313), 4203, 4300 (2 hrs), 4403, 441 3703, 3323 (or MKTG 3213)
Analytical and Quantitative Thought (A)	6	Select from: MATH 1483*, 1493*, 1513*, higher MATH* or 3 hrs designated (A)*	AGEC	4413 (or LSB 3213)
Humanities (H)	6	Any course designated (H). Must include one lower division course.		
Natural Sciences (N)	9	BIOL 1114*; CHEM 1215*	ANSI	Animal Science Core Courses <u>28</u> Hours 3210 (2 hrs) (or 3182 or 3242), 3423, 3433, 3443
Social and Behavioral Sciences (S)	7	AGEC 1114*; SPCH 2713*		3543, 3653, 4712, 4863 at least 2 species) from:
International Dimension (I)	3	ANSI 3903 or AGED 4713 or any course designated (I)	ANSI	4023, 4423, 4543, 4553, 4613, 4633, 4643
Scientific Investigation (L)		Any course designated (L)		
* College and Depa General Education		Requirements that may be used to meet nts.		
College/Depart	tmental	Requirements 25 Hours		
Agricultural Courses	19	AG 1011; AGLE 2303 or 3303 or 3403; ANSI 1124, 2112, 2253; ENTO 3003; PLNT 1213		
Communications Courses	6	AGCM 2113 or JB 2003; JB 2013 or 2183		

Other Requirements:

A minimum of 40 semester credit hrs and 100 grade pts must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours.

GENERAL REQUIREMENTS

COLLEGE OF

NATURAL RESOURCES

SCIENCE IN AGRICULTURAL

DEGREE

Academic Year

BACHELOR OF SCIENCES AND NATURAL RESOURCES

AGRICULTURAL ECONOMICS MAJOR

Total hours 120

For students matriculating:

Minimum overall grade-point average 2.00 Other GPA requirements, see below.

General Education Requirements 42 Hours				
Area Hrs To Be Selected From				
English Composition	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulations 3.5 in Catalog.)		
American History and Government	6	HIST 1103 or 1483 or 1493; POLS 1113		
Analytical and Quantitative Thought (a)	9	MATH 1483* (or 1513*); and 2103*; STAT 2023* (or 4013*) (If MATH 1483 or 1513 is not taken, then hours in this block are 6.)		
Humanities (H)	6	Any course designated (H); must include one lower-division course		
Natural Sciences (N)	8	8 BIOL 1114*; CHEM 1014* (or 1215* or 1314*)		
Social and Behavioral Sciences (S)	7	AGEC 1114*; SPCH 2713*		
International Dimension (I)		Any course designated (I), such as AGEC 4343, 4803, or courses designated both (I) and (H)		
Scientific Investigation (L)		Met by either BIOL 1114 or CHEM 1014		

^{*}College and Departmental Requirements that may be used to meet General Education requirements

Agricultural Courses	8	AG 1011; Two of the following; ANSI 1124; SOIL 2124; FOR 1114 or HORT 1013 or PLNT 1213
Written Communications	3	AGCM 3103; or BCOM 3333; or ENGL 3323 (If ENGL 3323 is substituted for ENGL 1213 above, then it may not be used here.)

Maj	jor Requirements	67_	Hours
	Core Courses	37	Hours
ACCT	2103, 2203		
AGEC	3101, 3213, 3333, 3423,	3603, 4	413
ECON 6 hours f	2203, 3113 (or 3023), 312 rom: AGEC 3323, BCOM numbered 3000 or above, written communication co	3113, 3 foreig	223, SPCH courses n language courses, or
	Related Co	ourses _	30 Hours
I. Gene 9 6 3 11 II. Com A 6	hours from: AGEC 4213, 4 4703, 4723, 48 additional hours in AGEC c additional hours in any cou 2 additional hours munity and Regional Analy GEC 3503, 4723; ECON 34	sis 423 333, 43 50urses rses nu sis 423 333, 43 723, 49 123, 44 123, 43	343, 4403, 4423, 4503, 4513 numbered 3000 or above mbered 3000 or above 343, 4403, 4423, 4503, 4513, 1013 143, 4153 13, 4413
A 6	ral Resources GEC 3503, 4503; GEOG 2: hours from: AGEC 3703, 4 4703, 4723 hours from: ECON 3903 FOR 3643, 444	213, 43	333, 4343, 4403, 4423, 4513,

College/Departmental Requirements 11 Hours

6 additional hours IV. Quantitative Studies

AGEC 4213; MATH 2153, 3013; MGMT 3123; MSIS 3223

SOIL 4363, 4463, 4563, 4863

GEOG 3023, 3033, 3153, 4153, 4163, 4333, 4343

6 hours from: AGEC 4333, 4403, 4423, 4503, 4703

GEOL 3503, 4663 POLS 4363, 4593

SOC 4433

RLEM 3913

6 hours from: ECON 4213, 4223

MSIS 3233

STAT 4023, 4043

STAT 4013 and MATH 2144 required in General Education

3 additional hours

Other Requirements:

Exit interview with Head of Department of Agricultural Economics. A minimum of 40 semester credit hours and 100 grade points must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours. No more than 60 hours may be transferred from a two-year program.

GENERAL REQUIREMENTS

COLLEGE OF

NATURAL RESOURCES

SCIENCE IN AGRICULTURAL

BACHELOR OF SCIENCES AND NATURAL RESOURCES

DEGREE

Fotal hours	123
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Academic Year

For students matriculating:

AGRICULTURAL ECONOMICS MAJOR

Minimum overall grade-point average 2.00 Other GPA requirements, see below.

(ACCOUNTING DOUBLE MAJOR) **OPTION**

				
Area	Hrs	To Be Selected From		
English Composition	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic	ACCT AGEC	2103, 2203, 3013, 3103, 3113, 3203, 3603, 4503 3101, 3213, 3323, 3333, 3423, 3603 (or FIN 3113)
		Regulations 3.5 in Catalog.)	AGEC	5101, 5215, 5525, 5555, 5425, 5005 (01 PHV 5115)
American History and Government	6	HIST 1103 or 1483 or 1493; POLS 1113	BADM	4513
Analytical and	6	MATH 2103*; STAT 2023* (or 4013*)	ECON	2203, 3113 (or 3023), 3123 (or 3313)
Quantitative	0	WATH 2103°, STAT 2023° (01 4013°)	LSB	3213
Thought (a)			MGMT	3123
Humanities (H)	6	Any course designated (H); must include	MSIS	2103, 3223
	,	one lower-division course	111313	2100,0220
	$\vdash \vdash \vdash$		9 hours fi	rom: AGEC 4213, 4333, 4343, 4403, 4423, 4503 4513, 4703, 4723, 4803
Natural Sciences (N)	8	BIOL 1114*; CHEM 1014* (or 1215* or 1314*)		7313, 7703, 4723, 4003
		01 1314 /	Must hav	e a GPA of 2.5 in this block.
Social and Behavioral	7	AGEC 1114*; SPCH 2713*	A grade o	of "C" or better must be earned in all accounting course
Sciences (S)				
International		Any course designated (I), such		
Dimension (I)		as AGEC 4343, 4803, or courses		
		designated both (I) and (H)		
Scientific		Met by either BIOL 1114 or		
Investigation (L)		CHEM 1014		
* College and Depart General Education re		equirements that may be used to meet ats.		
College/Depart	mental	Requirements 11 Hours		
Agricultural	8	AG 1011; Two of the following;		
Courses		ANSI 1124; SOIL 2124; FOR 1114 or		
		HORT 1013 or PLNT 1213		
Written	3	AGCM 3103; or BCOM 3333; or		
Communications	J	ENGL 3323 (If ENGL 3323 is substituted		
		for ENGL 1213 above, then it may not be used here.)		

Exit interview with Head of Department of Agricultural Economics. A minimum of 40 semester credit hours and 100 grade points must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours. No more than 60 hours may be transferred from a two-year program.

DEAN	AG-12	DEPARTMENT HEAD
DEAN	-	

2006-2007

GENERAL REQUIREMENTS

COLLEGE OF

NATURAL RESOURCES

SCIENCE IN AGRICULTURAL

BACHELOR OF SCIENCES AND NATURAL RESOURCES

DEGREE

Total hours 143

Academic Year

For students matriculating:

AGRICULTURAL ECONOMICS MAJOR

Minimum overall grade-point average 2.00 Other GPA requirements, see below.

(AGRICULTURAL EDUCATION DOUBLE MAJOR) **OPTION**

General Educa	tion F	Requirements 43 Hours	Majo	r Requiren
Area	Hrs	To Be Selected From	ACCT	2103
English Composition	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulations 3.5 in Catalog.)	AGEG	2112
American History and Government	6	HIST 1103 or 1483 or 1493; POLS 1113	AGEC AGED	3213, 3323, 3 3101, 3103, 3
Analytical and Quantitative Thought (a)	9	MATH 1483* (or 1513*); and 2103*; STAT 2023* (or 4013*) (If MATH 1483 or 1513 is not taken, then hours in this	AGLE	4713 (or ANS 2303 (or 330
		block are 6.)	ANSI	1133 (or 2253
Humanities (H)	6	Any course designated (H); must include one lower-division course	ECON	2203, 3113 (
N. 10: 00	0	DIOL 1114* OHEM 1015*/ 1014*)	ESPY	3213
Natural Sciences (N)	8	BIOL 1114*; CHEM 1215*(or 1314*)	HORT	1013
Social and	7	AGEC 1114*; SPCH 2713*	MCAG	3011, 3211, 3
Behavioral Sciences (S)			PSYC	1113
International Dimension (I)		Met by AGED 4713 or ANSI 3903	SOIL	2124
			SPED	3202
Scientific Investigation (L)		Met by either BIOL 1114 or CHEM 1014	6 hours f	rom: AGEC 34 4403, 442
* College and Departi General Education rec		equirements that may be used to meet tts.		
College/Departi	nental	Requirements 11 Hours		
Agricultural Courses	8	AG 1011; ANSI 1124; PLNT 1213		
Written Communications	3	AGCM 3103; or ENGL 3323 (If ENGL 3323 is substituted for ENGL 1213 above, then it may not be used here.)		

Major Requirements 89 Hours				
ACCT	2103			
AG	2112			
AGEC	3213, 3323, 3333, 3423, 3503, 3603, 4413			
AGED	3101, 3103, 3203, 4103, 4113, 4200 (9 hrs), 4713 (or ANSI 3903)			
AGLE	2303 (or 3303)			
ANSI	1133 (or 2253)			
ECON	2203, 3113 (or 3023 or 3123 or 3313)			
ESPY	3213			
HORT	1013			
MCAG	3011, 3211, 3222, 4101			
PSYC	1113			
SOIL	2124			
SPED	3202			
6 hours fi	rom: AGEC 3463, 3703, 4213, 4333, 4343, 4403, 4423, 4503, 4513, 4703, 4723			

(1) 2.50 overall GPA; (2) 2.50 GPA in Major Requirements; and (3) 2.50 GPA in Professional Requirements. The student must earn grades of "C" or" P" in each course in the College Requirements, Professional Requirements, Major Requirements, and demonstrate proficiency in a foreign language.

Other Requirements:

Exit interview with Head of Department of Agricultural Economics. A minimum of 40 semester credit hours and 100 grade points must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours. No more than 60 hours may be transferred from a two-year program.

GENERAL REQUIREMENTS

COLLEGE OF

NATURAL RESOURCES

SCIENCE IN AGRICULTURAL

BACHELOR OF SCIENCES AND NATURAL RESOURCES

DEGREE

Total hours

For students matriculating:

AGRICULTURAL ECONOMICS MAJOR

Minimum overall grade-point average 2.00 Other GPA requirements, see below.

Academic Year _ 2006-2007

(COMPUTER SCIENCE DOUBLE MAJOR) **OPTION**

Area	Hrs	To Be Selected From		
English Composition	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulations 3.5 in Catalog.)	ACCT AGEC	2103, 2203 3101, 3213, 3323, 3333, 3423, 3603
American History and Government	6	HIST 1103 or 1483 or 1493; POLS 1113	CS ECON	2133, 2432, 3363, 3443, 3613, 3653, 4323, 4343 2203, 3113 (or 3023 or 3123 or 3313)
Analytical and Quantitative Thought (A)	10	CS 1113*; MATH 2144*; STAT 4033*	MATH	2153, 3013
Humanities (H)	6	Any courses designated (H); must include one lower-division course	9 hours fi	rom: AGEC 4213, 4333, 4343, 4403, 4413, 4423 4513, 4703, 4723, 4803
Natural Sciences (N)	8	BIOL 1114*; CHEM 1014* (or 1215* or 1314*)	9 hours fi	rom: CS 3373, 3423, 3513, 4143, 4273, 4283, 4443, 4793, 4883
Social and Behavioral Sciences (S)	7	AGEC 1114*; SPCH 2713*	Minimun	n GPA in Major Requirements 2.5 with no grade below "C"
International Dimension (I)		Any course designated (I), such as AGEC 4343, 4803, or courses designated both (I) and (H)		
Scientific Investigation (L)		Met by either BIOL 1114 or CHEM 1014		
* College and Depar General Education r		equirements that may be used to meet tts.		
College/Depar	tmental	Requirements 11 Hours		
Agricultural Courses	8	AG 1011; Two of the following: ANSI 1124; SOIL 2124; FOR 1114 or HORT 1013 or PLNT 1213		
Written Communications	3	AGCM 3103; or BCOM 3113 or ENGL 3323 (If ENGL 3323 is substituted for ENGL 1213 above, then it may not be used here.)		

Other Requirements:

Exit interview with Head of Department of Agricultural Economics. A minimum of 40 semester credit hours and 100 grade points must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours. No more than 60 hours may be transferred from a two-year program.

DEAN		DEPARTMENT HEAD
	AG-14	
DEAN		

2006-2007

GENERAL REQUIREMENTS

COLLEGE OF

NATURAL RESOURCES

SCIENCE IN AGRICULTURAL

BACHELOR OF SCIENCES AND NATURAL RESOURCES

DEGREE

Total hours

Academic Year

For students matriculating:

AGRICULTURAL ECONOMICS MAJOR

Minimum overall grade-point average 2.00 Other GPA requirements, see below.

(INTERNATIONAL AGRICULTURAL MARKETING) **OPTION**

Area	Hrs	To Be Selected From	Core Courses 31 Hours
English Composition	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulations 3.5 in Catalog.)	ACCT 2103, 2203 AGEC 3101, 3213, 3333, 3423, 3603 (or FIN 3113), 4413 (or LSB 3213)
American History and Government	6	HIST 1103; POLS 1113	ECON 2203, 3113 (or 3023), 3123 (or 3313)
Analytical and Quantitative Thought (A)	9	MATH 1483* (or 1513*); and 2103*; STAT 2023* (or 4013*) (If MATH 1483 or 1513 is not taken, then hours in this block are 6.)	International Related Courses 30 Hours
Humanities (H)	6	Any courses designated (H); must include one lower-division course	AGEC 4343, 4803 15 hours from: courses in same foreign language
Natural Sciences (N)	8	BIOL 1114*; CHEM 1014* (or 1215* or 1314*)	3 hours from: AGEC 4213, 4333, 4403, 4423, 4503, 4703 6 additional hours from courses in the same foreign language
Social and Behavioral Sciences (S)	7	AGEC 1114*; SPCH 2713*	or courses numbered 3000 or above designated (I)
International Dimension (I)		Met by AGEC 4343 or 4803	
Scientific Investigation (L)		Met by either BIOL 1114 or CHEM 1014	
* College and Depar General Education re	tmental R	equirements that may be used to meet tts.	Electives 6 Hours
College/Depart	mental	Requirements 11 Hours	Hours to complete required total.
Agricultural Courses	8	AG 1011; Two of the following: ANSI 1124; Soil 2124; FOR 1114 or HORT 1013 or PLNT 1213	
Written Communications	3	AGCM 3103; or BCOM 3333; or ENGL 3323 (If ENGL 3323 is substituted for ENGL 1213 above, then it may not be used here.)	

Other Requirements:

Exit interview with Head of Department of Agricultural Economics. A minimum of 40 semester credit hours and 100 grade points must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours. No more than 60 hours may be transferred from a two-year program.

GENERAL REQUIREMENTS

COLLEGE OF

AGRICULTURAL SCIENCES AND NATURAL RESOURCES

For students matriculating:

Academic Year 2006-2007 **BACHELOR OF**

SCIENCE IN AGRICULTURAL

SCIENCES AND NATURAL RESOURCES

DEGREE

Total hours 146 AGRICULTURAL EDUCATION MAJOR

Minimum overall grade-point average 2.00 Other GPA requirements, see below.

(HORTICULTURE DOUBLE MAJOR) OPTION

General Educ	cation	Requirements51 Hours	l N	Major Requirements34 Hours
Area	Hrs	To Be Selected From		BOT 3463
English Composition, and Oral Communication	9	ENGL 1113 or 1313; and 1213 or 1413 3323. (See Academic Regulations 3.5 and 3.6 in Catalog.) SPCH 2713*		HORT 3084, 3113 PLP 3344
American History and Government	6	HIST 1103; POLS 1113	6 hours	From:
Analytical and Quantitative Thought (A)	6	MATH 1483 or 1493 or MATH 1513 or higher MATH, and 3 hrs STAT designated (A)	PLNT SOIL	3111, 3112, 3554 3893 (or 4234), 4363, 4463, 4483
Humanities (H)	6	Any courses designated (H); must include one lower-division course	14 hours	
Natural Sciences (N)	17	BIOL 1114*, BOT 1404*; CHEM 1215* (or 1314*), 1225* (or 1515*)	HORT	2112, 2212, 2313, 2413, 2652, 3014, 3153, 3213, 3433, 3544, 3553, 4313, 4453, 4713
Social and Behavioral Sciences (S)	7	AGEC 1114*; PSYC 1113	***AGEC	 C 1114 is a General Education Requirement in addition to the Major Requirements One-half of the major requirement credit hours must be from upper-division courses.
International Dimension (I)		Any course designated (I)		from upper-division courses.
Scientific Investigation (L)		Any course designated (L)		
* College and Depart General Education red		Requirements that may be used to meet nts.		
College/Departn	nental	Requirements 34 Hours		
Agricultural	34	AG 1011; AGCM 3103; AGED		Professional Core 27 Hours
Course		2303 or 3303; ANSI 1124; 1133 or 2253; BIOC 2344; ENTO 2023, 3421; HORT 1013; MCAG 3011, 3211, 3222, 4101; SOIL 2124		3101, 3103, 3203, 4103, 4113, 4200 (9 hrs) 213, SPED 3202

Required for graduation and recommendation for Licensure/Standard Certification: (1) 2.50 overall GPA; (2) 2.50 GPA in Major Requirements; and (3) 2.50 GPA in Professional Requirements. The student must earn minimum grades of "C" or "P" in each course in the College/Departmental Requirements, Major Requirements, Professional Core Requirements, and demonstrate proficiency in a foreign language. For graduation only see Academic Regulation 7.6 in the Catalog.

Other Requirements:

A minimum of 40 semester credit hrs and 100 grade pts must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours.

GENERAL REQUIREMENTS

COLLEGE OF

BACHELOR OF

AGRICULTURAL SCIENCES AND NATURAL RESOURCES

For students matriculating:

Academic Year 2006-2007

2.00

SCIENCE IN AGRICULTURAL

SCIENCES AND NATURAL RESOURCES

DEGREE

Total hours 124

Minimum overall grade-point average

AGRICULTURAL EDUCATION MAJOR

(TEACHING)

OPTION

Other GPA requirements, see below. **General Education Requirements** 43 Hours **Major Requirements** Hours** Enrichment 14 Hours To Be Selected From Area Hrs ENGL 1113 or 1313; and 1213 English Compo-To include course work from four of the following areas: sition and Oral or 1413 or 3323. (See Academic Agricultural Communications, Agricultural Economics, Communication Regulation 3.5 in Catalog.) Agricultural Education, Animal Science, Biochemistry, Entomology, SPCH 2713* Forestry, Horticulture, Mechanized Agriculture, Plant Pathology, Plant Science, Soil Science, Rangeland Ecology HIST 1103; POLS 1113 American History 6 Management, Wildlife Management and Government Analytical and Select from: MATH 1483 or 1493 6 Quantitative or 1513 or higher MATH or any course designated (A) Thought (A) Humanities (H) 6 Any courses designated (H); Must include one lower-division course 9 BIOL 1114*; CHEM 1215* Natural Related Courses 9 Hours Sciences (N) AGCM 3103 (or ENGL 3323) AGEC 1114*; PSYC 1113 Social and Rehavioral **AGED** 2303 (or 3303) Sciences (S) **AGED** 47131 (or ANSI 39031) International Any course designated (I) Dimension (I) Scientific Any course designated (L) Investigation (L) ** AGEC 1114 is a General Education Requirements in addition to the Major Requirements * College and Departmental Requirements that may be used to meet General Education requirements. **Professional Core** 27 Hours College/Departmental Requirements 26 Hours AGED 3101, 3103, 3203, 4103, 4113, 4200 (9 hrs) AG 1011; ANSI 1124; 1133 or Agricultural EPSY 3213, SPED 3202 Courses 2253; HORT 1013; PLNT 1213; RLEM 2913 or FOR 3643 MCAG 3011, 3211, 3222, 4101; **SOIL 2124** Electives 5 Hours

Required for graduation and recommendation for Licensure/Standard Certification: (1) 2.50 overall GPA; (2) 2.50 GPA in Major Requirements; and (3) 2.50 GPA in Professional Requirements. The student must earn minimum grades of "C" or "P" in each course in the College/Departmental Requirements, Major Requirements, Professional Core Requirements, and demonstrate proficiency in a foreign language. For graduation only see Academic Regulation 7.6 in the Catalog.

Other Requirements:

A minimum of 40 semester credit hrs and 100 grade pts must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division

GENERAL REQUIREMENTS

COLLEGE OF For students matriculating:

2006-2007

NATURAL RESOURCES

SCIENCE IN AGRICULTURAL

SCIENCES AND NATURAL RESOURCES

DEGREE

BACHELOR OF

Total hours 120

Academic Year

AGRICULTURAL LEADERSHIP MAJOR

Minimum overall grade-point average Other GPA requirements, see below.

Area	Hrs	To Be Selected From							
English Composition and Oral Communication	9	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog.) SPCH 2713*							
American History and Government	6	HIST 1103; POLS 1113							
Analytical and Quantitative Thought (A)	6	Select from: MATH 1483 or 1493 or 1513 or higher MATH or any course designated (A)							
Humanities (H)	6	Any courses designated (H); Must include one lower-division course							
Natural Sciences (N)	9	BIOL 1114*; CHEM 1215*							
Social and Behavioral Sciences (S)	7	AGEC 1114*; PSYC 1113							
International Dimension (I)		Any course designated (I)							
Scientific Investigation (L)		Any course designated (L)							
* College and Depa General Education re		Requirements that may be used to meet tts.							
College/Departmental Requirements 23 Hours									
Agricultural Courses	23	AG 1011; 2112; ANSI 1124; 1133 (or 2253); ENTO 2003 (or 3003); MCAG 3 hours; PLNT 1213 (or HORT 1013); SOIL 2124							

Tajor Requirements 54 Hours
Core Courses 36 Hours
3103 (or ENGL 3323)
4723
1511, 2303, 3101, 3303, 3403, 4101, 4203, 4300 (6 hrs)
3333 or 4303
4713 ¹ (or ANSI 3903 ¹)
3643 (or RLEM 2913)
Related Courses 18 Hours
ected from areas related to agriculture and/or agricultural
p.

A minimum of 40 semester credit hrs and 100 grade pts must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division

2006-2007

GENERAL REQUIREMENTS

COLLEGE OF

BACHELOR OF

AGRICULTURAL SCIENCES AND NATURAL RESOURCES

SCIENCE IN AGRICULTURAL

SCIENCES AND NATURAL RESOURCES

DEGREE

Total	hours	•	•	•	•	•		•	•	•	•	•	•	•		•	•			135
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Academic Year

For students matriculating:

ANIMAL SCIENCE MAJOR

Minimum overall grade-point average 2.00 Other GPA requirements, see below.

(AG COMMUNICATIONS DOUBLE MAJOR)
OPTION

General Educa	ation I	Requirements 43 Hours	Majo	or Requirements 67 Hours
Area	Hrs	To Be Selected From		Animal Science Core Courses 28 Hours
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323*. (See Academic Regulations 3.5 in Catalog.)	ANSI	3210 (2 hrs) (or 3182 or 3242), 3423, 3433, 3443, 3543, 3653, 4712, 4863
American History and Government	6	HIST 1103; POLS 1113	6 hours (as least 2 species) from:
Analytical and Quantitative Thought (A)	6	MATH 1513* or (1483*); STAT 2023	ANSI	4023, 4423, 4543, 4553, 4613, 4633, 4643
Humanities (H)	6	Any course designated (H). Must include one lower division course.	1	Ag Communication Core Courses 33 Hours
Natural Sciences (N)	9	BIOL 1114*; CHEM 1215*	AGCM	3101, 3213, 3223, 3233, 4203, 4300 (2 hrs), 4403, 441
Social and Behavioral Sciences (S)	7	AGEC 1114*; SPCH 2713	AGCM AGEC	3113 or JB 3263 3703
International Dimension (I)	3	ANSI 3903 or AGED 4713 or any course designated (I)	AGEC JB	4413 or LSB 3213 3113 or 3 hours upper-division AGCM (other than 310
Scientific Investigation (L)		Any course designated (L)	•	Related Courses 6 Hours
* College and Depa eral Education requir		Requirements that may be used to meet Gen-		rom any Agriculture or JB course or from the courses ended below:
•		Requirements 25 Hours	ACCT	2103 or FIN 2103
Conege/Departi	пентан	requirements 25 nours	AGEC	3323
Agricultural Courses	19	AG 1011; AGED 2303 or 3303 or 3403; ANSI 1124, 2112, 2253; PLNT 1213; 3 hrs. environmental science	FIN MKTG	3113 3213
Communications Courses	6	AGCM 2103; JB 2013 or 2183		

Other Requirements:

A minimum of 40 semester credit hrs and 100 grade pts must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours

GENERAL REQUIREMENTS

For students matriculating:

COLLEGE OF

NATURAL RESOURCES

SCIENCE IN AGRICULTURAL

Academic Year <u>2006-2007</u>

BACHELOR OF SCIENCES AND NATURAL RESOURCES

DEGREE

Total	hours																	133
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ANIMAL SCIENCE MAJOR

Minimum overall grade-point average _____2.00 Other GPA requirements, see below.

AGRICULTURAL EDUCATION DOUBLE MAJOR **OPTION**

General Edu	cation	Requirements 46 Hours	Major Requirements 36 Hours
Area	Hrs	To Be Selected From	Core Courses 36 Hours
English Composition and Oral Communication	12	ENGL 1113 or 1313; 1213 or 1413; and 3323* or AGCM 3103 or BCOM 3113. (See Academic Regulation 3.5 in Catalog.) SPCH 2713* (When ENGL 3323 is substituted for ENGL 1213, the hours in this block are 9.)	AGED 4713 ¹ or ANSI 3903 ¹ or any course designated (I) ANSI 3242 [or 3210 (2 hrs)], 3423, 3433, 3443, 3543, 3653, 4863 RLEM 2913 or FOR 3643
American History and Government	6	HIST 1103; POLS 1113	SOIL 2124
Analytical and Quantitative Thought (A)	6	MATH 1513* (or 1483*), 1613 (or 2103 or STAT 2013)	6 hours (at least 2 species) from: ANSI 4023, 4423, 4543, 4553, 4613, 4633, 4643
Humanities (H)	6	Any courses designated (H); must include one lower-division course	
Natural Sciences (N)	9	BIOL 1114*; CHEM 1215*	
Social and Behavioral Sciences (S)	7	AGEC 1114*; PSYC 1113*	
International Dimension (I)		AGED 4713 ¹ or ANSI 3903 ¹ or any course designated (I)	
Scientific		Any course designated (L)	
Investigation (L)			Professional Core 27 Hours
* College and Depareral Education requ		Requirements that may be used to meet Gen-	AGED 3101, 3103, 3203, 4103, 4113, 4200 (9 hrs) EPSY 3213 SPED 3202
College/Depart	tmental	Requirements 24 Hours	NOTE: AGED 4103, 4113, 4200 are taken during teaching semester
Agricultural Courses	24	AG 1011; AGED 2303 (or 3303) ANSI 1124, 2112, 2253; HORT 1013 MCAG 3222, 3011, 3211, 4101; PLNT 1213	

Required for graduation and recommendation for Licensure/Standard Certification: (1) 2.50 overall GPA; (2) 2.50 GPA in Major Requirements; and (3) 2.50 GPA in Professional Requirements. The student must earn minimum grades of "C" or "P" in each course in the College/Departmental Requirements, Major Requirements, Professional Core Requirements, and demonstrate proficiency in a foreign language. For graduation only see Academic Regulation 7.6 in the catalog.

Other Requirements:

A minimum of 40 semester credit hrs and 100 grade pts must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours.

2.00

GENERAL REQUIREMENTS

Academic Year 2006-2007

COLLEGE OF

NATURAL RESOURCES

SCIENCE IN AGRICULTURAL

BACHELOR OF SCIENCES AND NATURAL RESOURCES

DEGREE ANIMAL SCIENCE

MAJOR

Total hours 130

(ANIMAL BIOTECHNOLOGY)

Minimum overall grade-point average Other GPA requirements, see below.

For students matriculating:

OPTION

General Education Requirements Hours Hrs To Be Selected From Area English ENGL 1113 or 1313; 1213 or 1413; Composition and 3323*. (See Academic Regulation and Oral 3.5 in Catalog.) (When ENGL 3323 is Communication subsituted for ENGL 1213, the hours in this block are 6.) American History HIST 1103; POLS 1113 6 and Government MATH 1513*, 1613* (or 2103 or Analytical and 6 Quantitative STAT 2013) Thought (A) Humanities (H) 6 PHIL 3833, 4713, 4733 or Any courses designated (H); must include one lower-division course Natural 13 BIOL 1114*; CHEM 1215* (or 1314*), Sciences (N) 1225* (or 1515*) Social and AGEC 1114*; SPCH 2713* 7 Behavioral Sciences (S) International ANSI 3903 (See "Controlled Electives") Dimension (I) or any course designated (I) Scientific Any course designated (L) Investigation (L) * College and Departmental Requirements that may be used to meet General Education College/Departmental Requirements 32 Hours Agricultural AG 1011; PLNT 1213 Courses Basic Animal ANSI 1124, 2253 7 Science Courses Additional 2.1 BIOC 3653; MICR 2125; PHYS 1014 Requirements or 1114; ZOOL 1604 or 3204; 5 hours organic chemistry

Major Requirements45 Hours
Core Courses 28 Hours
ANSI 3423, 3443, 3543, 4843, 4863
ZOOL 4215 or CLML 3014
9 hours from: ANSI 3433, 3653 and 3 hours from: ANSI 4023, 4423, 4543, 4553, 4613, 4633, 4643
OR
9 hours from: ANSI 4803; CLML 3254, 4113; ZOOL 4134, 4283
Related Courses 17 Hours
17 hours from:
ANSI 3903 ^I or any course designated (I)
ANSI 3333, 4803, 4910 (1-12 hrs.)
MATH 2144, 2153, 2163
PHYS 1214
VMED 3123
Upper-Division
ANSI
BIOC
BIOL
CLML
ENTO
MICR
STAT
ZOOL
No more than 3 hours from ANSI 4900
Electives 6 Hours
Hours to complete required total.

Other Requirements:

A minimum of 40 semester credit hrs and 100 grade pts must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours.

GENERAL REQUIREMENTS

For students matriculating:

COLLEGE OF

AGRICULTURAL SCIENCES AND NATURAL RESOURCES

SCIENCE IN AGRICULTURAL

BACHELOR OF SCIENCES AND NATURAL RESOURCES

DEGREE

Total	hours	130
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ANIMAL SCIENCE MAJOR

Minimum overall grade-point average Other GPA requirements, see below.

(BUSINESS) OPTION

Area	Hrs	To Be Selected From
English Composition and Oral Communications	9	ENGL 1113 or 1313; 1213 or 1413; and 3323* or AGCM 3103 or BCOM 3113. (See Academic Regulation 3.5 in Catalog. (When ENGL 3323 is substituted for ENGL 1213, the hours in this block are 6.)
American History and Government	6	HIST 1103; POLS 1113
Analytical and Quantitative Thought (A)	6	MATH 1513* (or 1483*); STAT 2023
Humanities (H)	6	Any courses designated (H); must include one lower-division course
Natural Sciences (N)	9	BIOL 1114*; CHEM 1215*
Social and Behavioral Sciences (S)	7	AGEC 1114*; SPCH 2713
International Dimension (I)		ANSI 3903 (See "Controlled Electives") or any course designated (I)
Scientific Investigation (L)		Any course designated (L)
* College and Depa General Education		Requirements that may be used to meet ents.
College/Depart	menta	Requirements 22 Hours
Agricultural Courses	4	AG 1011; PLNT 1213
Basic Animal Science Courses	9	ANSI 1124; 5 hrs from: ANSI 1133, 2112, 2253
Additional Requirements	9	ACCT 2103, 2203; ECON 2203

Major Requirements 59 Hours				
Core Courses 27 Hours				
ANSI 3423, 3433, 3443, 3543, 3653, 4863				
9 hrs from:				
ANSI 4023, 4423, 4543, 4553, 4613, 4633, 4643				
Additional Core Courses <u>18</u> Hours				
AGEC 3423 LSB 3213 (or AGEC 4413)				
12 Upper-Division hours from: AGEC, ECON, FIN, MKTG, MGMT				
Students pursuing a minor should consult their minor adviser when choosing classes in this section				
Related Courses 14 Hours				
Upper-Division ACCT ECON LSB RLEM AGCM ENTO MGMT SOIL AGEC FIN MKTG ANSI JB PLNT				
ANSI 3903 ¹ or any course designated (I) ANSI 3333, 4203, 4712, 4803, 4910 (1-12 hrs.) ECON 2103 FIN 3113 LSB 3323 MICR 3254 MGMT 3013 MKTG 3213 PLNT 3213 RLEM 2913, 3913 SOIL 2124 VMED 3123 No more than 3 hours from ANSI 4900				
Electives 6 Hours				
Hours to complete required total.				

A minimum of 40 semester credit hrs and 100 grade pts must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours.

GENERAL REQUIREMENTS

COLLEGE OF

AGRICULTURAL SCIENCES AND NATURAL RESOURCES

For students matriculating:

2006-2007

2.00

BACHELOR OF

SCIENCE IN AGRICULTURAL SCIENCES AND NATURAL RESOURCES

DEGREE

Total hours..... 130

ANIMAL SCIENCE MAJOR

Minimum overall grade-point average Other GPA requirements, see below.

Academic Year

(INTERNATIONAL)

OPTION

General Educa	tion R	equirements 55 Hours	
Area	Hrs	To Be Selected From	
English Composition and Oral Communication	9	ENGL 1113 or 1313; 1213 or 1413; and 3323* or AGCM 3103 or BCOM 3113. (See Academic Regulation 3.5 in Catalog.) (When ENGL 3323 is substituted for ENGL 1213, the hours in this block are 6.)	
American History and Government	6	HIST 1103; POLS 1113	
Analytical and Quantitative Thought (A)	6	MATH 1513* (or 1483*) STAT 2023*	
Humanities (H)	6	Any courses designated (H); must include one lower-division course	
Natural 9 BIOL 1114*; CHEM 1215*, Sciences (N)			
Social and Behavioral Sciences (S)	7	AGEC 1114*; SPCH 2713*	
International Dimension (I)	12	ANSI 3903, LSB 4633 and 6 additional hours with (I) designation	
Scientific Any course designated (L) nvestigation (L)			
* College and Depa General Education		Requirements that may be used to meet ents.	
College/Depart	tmenta	Requirements 14 Hours	
Agricultural Courses	4	AG 1011; PLNT 1213	
Basic Animal Science Courses	7	ANSI 1124; ANSI 1133	
Additional Requirements	3	ACCT 2103	
Other Requirement	ç.		

]	Major Requiremen	ts56	Hours
	Core Course	e 21 Hours	
Choose A	Alternative 1 or 2:		
	sive 1 SI 3423, 3433, 3443, 3543, of the following: ANSI 4023, 4423, 4543,		33, 4643
Alternati	ve 2		
	SI 2253, 3113, 3154, 3763, of the following:	, 4863; MICR 2	125
	ANSI 3333, 3603, 4333		
	Additional Core C	Courses15_	Hours
AGEC ECON	3323, 3333, 4343 2203		
LSB	3213 (or AGEC 4413)		
	Language Requir	rements 5 I	Hours
FREN GRMN JAPN	2112, 2113, 2222, 2223		AN 2115, 2222, 2223 SS 2115, 2225
	Alternative 1 - Relat	ed Courses 15	Hours
	Alternative 2 - Relat	ed Courses 12	2 Hours
CHEM ECON ECON FIN FREN GRMN	2253, 3373, 3543 4910 (1-12 hrs.)		1115 2013, 3013 3323 4123 3013, 4613 3213, 3513, 4553 1115, 1225 1115, 1225
	Electives_	5 Hours	
Hours to	complete required total.		

Other Requirements:

A minimum of 40 semester credit hrs and 100 grade pts must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours.

GENERAL REQUIREMENTS

COLLEGE OF

AGRICULTURAL SCIENCES AND NATURAL RESOURCES

For students matriculating:

2006-2007

2.00

BACHELOR OF

SCIENCE IN AGRICULTURAL SCIENCES AND NATURAL RESOURCES

DEGREE

Total hours..... <u>130</u>

ANIMAL SCIENCE MAJOR

Minimum overall grade-point average Other GPA requirements, see below.

Academic Year

(LIVESTOCK MERCHANDISING)

OPTION

General Educa	tion R	equirements 43 Hours	Major Requirements 65 Hours
Area	Hrs	To Be Selected From	Core Courses 28 Hours
English Composition and Oral Communication	9	ENGL 1113 or 1313; 1213 or 1413; and 3323* or AGCM 3103 or BCOM 3113. (See Academic Regulation 3.5 in Catalog.) (When ENGL 3323 is substituted for ENGL 1213, the hours in this block are 6.)	ANSI 3242, (or 3210 [2 hrs]), 3423, 3433, 3443, 3543 3653, 4712, 4863 6 hours from:
American History and Government	6	HIST 1103; POLS 1113	ANSI 4023, 4423, 4543, 4553, 4613, 4633, 4643
Analytical and Quantitative Thought (A)	6	MATH 1513* (or 1483*), STAT 2023*	Additional Core Courses 21 Hours JB 2013, 2183
Humanities (H)	6	Any courses designated (H); must include one lower-division course	LSB 3213 (or AGEC 4413) 12 hours from:
Natural Sciences (N)	9	BIOL 1114*; CHEM 1215*,	AGCM 2103, 3103, 4203, 4413, 4990 (1-6 hrs.)
Social and Behavioral Sciences (S)	7	AGEC 1114*; SPCH 2713*	JB 2003, 3013, 3263, 3293, 3313, 3383, 3553, 3603, 3823 MKTG 3213
International Dimension (I)		ANSI 3903 (See "Controlled Electives") or any course designated (I)	Related Courses <u>16</u> Hours Up to 6 hours of upper-division ANSI courses
Scientific Investigation (L)		Any course designated (L)	ACCT 2203, 3203 ANSI 3903 ¹ or any course designated (I) ENGL 2333
*College and Depar General Education r		Requirements that may be used to meet ents.	ZOOL 3204 Upper-Division
College/Depart	mental	Requirements 16 Hours	ANSI AGEC FIN
Agricultural Courses	13	AG 1011; ANSI 1124, 2112, 2253; PLNT 1213	JB MGMT MKTG
Additional Requirements	3	ACCT 2103	Electives 6 Hours
			Hours to complete required total.

Other Requirements:

A minimum of 40 semester credit hrs and 100 grade pts must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours

GENERAL REQUIREMENTS

For students matriculating:

Other GPA requirements, see below.

Academic Year 2006-2007

130

COLLEGE OF

AGRICULTURAL SCIENCES AND NATURAL RESOURCES

SCIENCE IN AGRICULTURAL

BACHELOR OF SCIENCES AND NATURAL RESOURCES

DEGREE ANIMAL SCIENCE

MAJOR

Minimum overall grade-point average 2.00

(PRE-VETERINARY ANIMAL SCIENCE)
OPTION

General Education Requirements47 Hours				
Area	Hrs	To Be Selected From		
English Composition and Oral Communication	9	ENGL 1113 or 1313; 1213 or 1413; and 3323*. (See Academic Regulation 3.5 in Catalog.)		
American History and Government	6	HIST 1103; POLS 1113		
Analytical and Quantitative Thought (A)	6	MATH 1513*, 1613* (or 2103 or STAT 2013)		
Humanities (H)	6	Any courses designated (H); must include one lower-division course		
Natural Sciences (N)	13	BIOL 1114*; CHEM 1314*, 1515*		
Social and Behavioral Sciences (S)	7	AGEC 1114*; SPCH 2713*		
International Dimension (I)		ANSI 3903 (See "Controlled Electives") or any course designated (I)		
Scientific Investigation (L)		Any course designated (L)		
* College and Depar General Education r		equirements that may be used to meet ts.		
College/Departmental Requirements 24 Hours				
Agricultural Courses	4	AG 1011; PLNT 1213		
Basic Animal Science Courses	7	ANSI 1124; and 2253		
Additional Requirements	13	MICR 2125; PHYS 1014; ZOOL 1604 (or 3204)		

Core Courses 18 Hours ANSI 3423, 3543 ANSI 3903 or any course designated (I) 9 hours from: ANSI 3433, 3443, 3653 OR 9 hours from: ANSI 3113, 3154, 3333, 3373, 3603, 3763 Additional Core Courses 8 Hours BIOC 3653 5 hours from upper-division organic chemistry Related Courses 33 Hours Choose Alternative 1 or 2: Alternative 1: First 2 semesters in the College of Veterinary Medicine OR Alternative 2: ANSI 4863 3 hours from: ANSI 4023, 4423, 4543, 4553, 4613, 4633, 4643 or upper-division foods course 21 hours from: ACCT 2103
ANSI 3903 ¹ or any course designated (I) 9 hours from: ANSI 3433, 3443, 3653 OR 9 hours from: ANSI 3113, 3154, 3333, 3373, 3603, 3763 Additional Core Courses 8 Hours BIOC 3653 5 hours from upper-division organic chemistry Related Courses 33 Hours Choose Alternative 1 or 2: Alternative 1: First 2 semesters in the College of Veterinary Medicine OR Alternative 2: ANSI 4863 3 hours from: ANSI 4023, 4423, 4543, 4553, 4613, 4633, 4643 or upper-division foods course 21 hours from:
OR 9 hours from: ANSI 3113, 3154, 3333, 3373, 3603, 3763 Additional Core Courses 8 Hours BIOC 3653 5 hours from upper-division organic chemistry Related Courses 33 Hours Choose Alternative 1 or 2: Alternative 1: First 2 semesters in the College of Veterinary Medicine OR Alternative 2: ANSI 4863 3 hours from: ANSI 4023, 4423, 4543, 4553, 4613, 4633, 4643 or upper-division foods course 21 hours from:
Additional Core Courses 8 Hours BIOC 3653 5 hours from upper-division organic chemistry Related Courses 33 Hours Choose Alternative 1 or 2: Alternative 1: First 2 semesters in the College of Veterinary Medicine OR Alternative 2: ANSI 4863 3 hours from: ANSI 4023, 4423, 4543, 4553, 4613, 4633, 4643 or upper-division foods course 21 hours from:
BIOC 3653 5 hours from upper-division organic chemistry Related Courses 33 Hours Choose Alternative 1 or 2: Alternative 1: First 2 semesters in the College of Veterinary Medicine OR Alternative 2: ANSI 4863 3 hours from: ANSI 4023, 4423, 4543, 4553, 4613, 4633, 4643 or upper-division foods course 21 hours from:
Related Courses 33 Hours Choose Alternative 1 or 2: Alternative 1: First 2 semesters in the College of Veterinary Medicine OR Alternative 2: ANSI 4863 3 hours from: ANSI 4023, 4423, 4543, 4553, 4613, 4633, 4643 or upper-division foods course 21 hours from:
Choose Alternative 1 or 2: Alternative 1: First 2 semesters in the College of Veterinary Medicine OR Alternative 2: ANSI 4863 3 hours from: ANSI 4023, 4423, 4543, 4553, 4613, 4633, 4643 or upper-division foods course 21 hours from:
Alternative 1: First 2 semesters in the College of Veterinary Medicine OR Alternative 2: ANSI 4863 3 hours from: ANSI 4023, 4423, 4543, 4553, 4613, 4633, 4643 or upper-division foods course 21 hours from:
OR Alternative 2: ANSI 4863 3 hours from: ANSI 4023, 4423, 4543, 4553, 4613, 4633, 4643 or upper-division foods course 21 hours from:
Alternative 2: ANSI 4863 3 hours from: ANSI 4023, 4423, 4543, 4553, 4613, 4633, 4643 or upper-division foods course 21 hours from:
ANSI 4863 3 hours from: ANSI 4023, 4423, 4543, 4553, 4613, 4633, 4643 or upper-division foods course 21 hours from:
3 hours from: ANSI 4023, 4423, 4543, 4553, 4613, 4633, 4643 or upper-division foods course 21 hours from:
ANSI 4023, 4423, 4543, 4553, 4613, 4633, 4643 or upper-division foods course 21 hours from:
ACC1 2105
ANSI 4843
CLML 3014
MATH 2144, 2153, 2163 VMED 3123
Up to 6 hours from AG 3010, ANSI 4900 or 4910
Any upper-division AGEC, ANSI, BIOL, CLML, ENTO, MICR, PLNT, RLEM, SOIL, ZOOL course
Electives 6 Hours

Other Requirements:

A minimum of 40 semester credit hrs and 100 grade pts must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours.

GENERAL REQUIREMENTS

COLLEGE OF

AGRICULTURAL SCIENCES AND NATURAL RESOURCES

For students matriculating:

2006-2007

2.00

BACHELOR OF

SCIENCE IN AGRICULTURAL SCIENCES AND NATURAL RESOURCES

DEGREE

Total hours..... <u>130</u>

ANIMAL SCIENCE MAJOR

Minimum overall grade-point average Other GPA requirements, see below.

Academic Year

(PRODUCTION)

OPTION

Area	Hrs	To Be Selected From	Core Courses 36 Hours
English Composition and Oral Communication	9	ENGL 1113 or 1313; 1213 or 1413; and 3323* or AGCM 3103 or BCOM 3113. (See Academic Regulation 3.5 in Catalog.) (When ENGL 3323 is substituted for ENGL 1213, the hours in this block are 6.)	AGEC 3423 ANSI 3333 (or 3603), 3423, 3433, 3443, 3543, 3653, 4863 VMED 3123 or ANSI 4803
American History and Government	6	HIST 1103; POLS 1113	9 hours from:
Analytical and Quantitative Thought (A)	6	MATH 1513* or 1483*, 1613 (or 2103 or STAT 2023)	ANSI 4023, 4423, 4543, 4553, 4613, 4633, 4643 Related Courses 22 Hours
Humanities (H)	6	Any courses designated (H); must include one lower-division course	Choose From:
Natural Sciences (N)	9	BIOL 1114*; CHEM 1215*,	ANSI 3903 ¹ or any course designated (I) ANSI 4910 (1-6 hrs)
Social and Behavioral Sciences (S)	7	AGEC 1114*; SPCH 2713*	LSB 3213 (or AGEC 4413) MCAG 1413 PLNT 2013
International Dimension (I)		ANSI 3903 (See "Controlled Electives") or any course designated (I)	SOIL 2124 ZOOL 3204 Upper-Division
Scientific Investigation (L)		Any course designated (L)	AGEC MCAG RLEM ANSI MGMT SOIL
* College and Dep General Education		Requirements that may be used to meet ents.	ENTO MKTG FIN PLNT
College/Depar	tmenta	Requirements 23 Hours	No more than 6 hours from ANSI 4900
Agricultural Courses	16	AG 1011; ANSI 1124, 2112, 2253; ENTO 3003; PLNT 1213	Electives 6 Hours
Additional Requirements	7	ACCT 2103; CHEM 1225 (or BIOC 2344)	Hours to complete required total.

Other Requirements:

A minimum of 40 semester credit hrs and 100 grade pts must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours

GENERAL REQUIREMENTS

COLLEGE OF

AGRICULTURAL SCIENCES AND NATURAL RESOURCES

For students matriculating:

2006-2007 **BACHELOR OF**

2.00

SCIENCE IN AGRICULTURAL SCIENCES AND NATURAL RESOURCES

DEGREE

Total hours..... 130

ANIMAL SCIENCE MAJOR

Minimum overall grade-point average Other GPA requirements, see below.

Academic Year

(RANCH OPERATIONS)

OPTION

General Educa	tion R	dequirements 43 Hours	Major Requirements 58 Hours
Area	Hrs	To Be Selected From	Core Courses 45 Hours
English Composition and Oral Communication	9	ENGL 1113 or 1313; 1213 or 1413; and 3323* or AGCM 3103 or BCOM 3113. (See Academic Regulation	AGEC 3423
		3.5 in Catalog.) (When ENGL 3323 is substituted for ENGL 1213, the hours in this block are 6.)	ANSI 3333, 3423, 3433, 3443, 3543, 3653, 4203, 4863
American History and Government	6	HIST 1103; POLS 1113	6 hours from: ANSI 4423, 4543, 4553, 4613, 4633
Analytical and Quantitative	6	MATH 1513* or 1483*, 1613* (or 2103 or STAT 2013 or 2023)	12 hours from:
Thought (A)			BOT 3005, 4374
Humanities (H)	6	Any courses designated (H); must include one lower-division course	PLNT 3213
Natural Sciences (N)	9	BIOL 1114*; CHEM 1215*,	RLEM 2913, 3913, 4613, 4973, 4983, 4993
			Related Courses 13 Hours
Social and Behavioral	7	AGEC 1114*; SPCH 2713*	Choose From:
Sciences (S)			ACCT 2203
International		ANSI 3903 (See "Controlled	ANSI 3903 ^I or any course designated (I)
Dimension (I)		Electives") or any course designated (I)	ANSI 4910 (1-12 hrs.) ENTO 3003
Scientific		Any course designated (L)	FIN 3113
Investigation (L)		7 my course designated (2)	LSB 3213
* College and Den	artmental	Requirements that may be used to meet	MGMT 3013
General Education			MKTG 3213
Callaga/Damant		I Dogginsmanta 24 House	MICR 3254
Conege/Depart	ımenta	Requirements 24 Hours	VMED 3123
A ' 1, 1	1.7	AC 1011 ANGL1104 0110 0070	ZOOL 3204
Agricultural Courses	17	AG 1011; ANSI 1124, 2112, 2253; PLNT 1213, SOIL 2124	Any upper-division AGEC, ANSI, ENTO, FIN, MGMT, MKTG
		-,	PLNT, RLEM, SOIL
Additional Requirements	7	ACCT 2103; CHEM 1225 (or BIOC 2344)	
•			Electives 5 Hours
			Hours to complete required total.

Other Requirements:

A minimum of 40 semester credit hrs and 100 grade pts must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours.

2.00

GENERAL REQUIREMENTS

GENERAL REQUIREMENTE

 COLLEGE OF

AGRICULTURAL SCIENCES AND NATURAL RESOURCES

SCIENCE IN AGRICULTURAL

BACHELOR OF SCIENCES AND NATURAL RESOURCES
DEGREE

BIOCHEMISTRY AND MOLECULAR BIOLOGY MAJOR

Minimum overall grade-point average Other GPA requirements, see below.

General Education Requirements39 Hours		
Area	Hrs	To Be Selected From
English Composition and Oral Communication	6	ENGL 1113 or 1313; 1213 or 1413 (See Academic Regulations 3.5 in Catalog.)
American History and Government	6	HIST 1103; POLS 1113
Analytical and Quantitative Thought (A)	7	MATH 2144* and 2153
Humanities (H)	6	Any courses designated (H); must include one lower-division course
Natural Sciences (N)	8	CHEM 1314; PHYS 1114* (or 2014*)
Social and Behavioral Sciences (S)	6	AGEC 1114* and any course designated (S)
International Dimension (I)		Any course designated (I)
Scientific Investigation (L)		Any course designated (L)
* College and Depart General Education re		equirements that may be used to meet tts.

College/Departmental Requirements 33 Hours

Agricultural Courses	5	AG 1011 and two courses from the following: Animal Science, Plant Science, and Soil Science (If courses used under major requirement, hours in this area are 1).
Additional Requirements	28	BIOL 1114; CHEM 1515; ENGL 3323; MICR 2125; PHYS 1214 (or 2114); SPCH 2713; ZOOL 1604 (or BOT 1404)

Major Requirements40 Hours				
BIOC	3653, 3723, 4113, 4224 (or CHEM 3434)			
BIOC	4990 (2 hrs)			
BIOL	3024 (or ANSI 3423 or PLNT 3554)			
CHEM	2113, 3053, 3112, 3153			
At least	one course from: BOT 3463, ENTO 3043, ZOOL 3204, 4215			
Hours fr	om the following (or related courses with advisor's approval) to total 40 hours:			
ANSI	3543 (required for pre-vet students)			
BIOC	5753, 5853			
BIOC	1990*, 2101, 4990*			
BIOL	3034			
BOT	3462			
CHEM	2122, 3353, 4020 (1-5 hrs.), 4320 (1-3 hrs.)			
CLML	4113, 4253, 4264, 4273			
MATH	2163, 2233, 3013			
MICR	3224, 3254, 4123, 4133, 4134, 4214, 4323			
PHYS	4313			
STAT	4013			
ZOOL	3114, 4134, 4222, 4243, 4273, 4283			
*NOTE: To	tal from BIOC 1990 and 4990 may not exceed 10 hours.			
	Electives 8 Hours			

Other Requirements:

A minimum of 40 semester credit hrs and 100 grade pts must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

Hours to complete required total.

OKLAHOMA STATE UNIVERSITY AGRICULTURAL SCIENCES AND

GENERAL REQUIREMENTS

For students matriculating: Academic Year 2006-2007 **COLLEGE OF**

NATURAL RESOURCES

SCIENCE IN AGRICULTURAL

BACHELOR OF SCIENCES AND NATURAL RESOURCES

DEGREE

Total hours

BIOCHEMISTRY AND MOLECULAR BIOLOGY MAJOR

Minimum overall grade-point average Other GPA requirements, see below.

(PREMEDICAL OR PREVENTERINARY SCIENCE) OPTION

General Educat	tion Re	equirements39 Hours	Major Requirements40 Hours
Area	Hrs	To Be Selected From	Core Courses 14 Hours Required for Options 1 & 2
English Composition and Oral Communication	6	ENGL 1113 or 1313; 1213 or 1413 (see Academic Regulation 3.5 in Catalog)	BIOC 3653, 3723 CHEM 3053, 3112, 3153
American History and Government	6	HIST 1103; POLS 1113	Choose Option 1 or Option 2 Option 1:
Analytical and Quantitative Thought (A)	7	MATH 2144* and 2153	With the approval of the adviser, department head, and dean, hours of basic sciences from an accredited dental, medical, optomerty, ostepathic, pharamacy, podiatry, or veterinary medical school to total 40 hours.
Humanities (H)	6	Any courses designated (H); must include one lower-division course	Option 2: BIOC 4113
Natural Sciences (N)	8	CHEM 1314; PHYS 1114* (or 2014*)	BIOL 3024 (or ANSI 3423 or PLNT 3554) At least one course chosen from: BOT 3463, ENTO 3043, ZOOL 3204, 4215
Social and Behavioral Sciences (S)	6	AGEC 1114* and any course designated (S)	Hours from the following (or related courses with advisor's approval) to total 40 hours
International Dimension (I)		Any course designated (I)	ANSI 3543 (Required for Prevet Students)
Scientific Investigation (L)		Any course designated (L)	BIOC 1990*, 2101, 4224 (or CHEM 3434), 4990*, 5753, 5853 BIOL 3034 BOT 3462
* College and Departmental Requirements that may be used to meet General Education requirements.			CHEM 2113, 2122, 3353, 4020 (1-5 hrs.), 4320 (1-3 hrs.) CLML 4113, 4253, 4264, 4273
College/Departmental Requirements 33 Hours		Requirements 33 Hours	MATH 2163, 2233, 3013 MICR 3224, 3254, 4123, 4133, 4134, 4214, 4323
Agricultural Courses	5	AG 1011 and two courses from the following: Animal Science, Plant Science, and Soil Science (If courses used under major requirement, hours in this area are 1).	PHYS 4313 STAT 4013 ZOOL 3114, 4134, 4222, 4243, 4273, 4283 *NOTE: Total from BIOC 1990 and 4990 may not exceed 10 hours
Additional Requirements	28	BIOL 1114; CHEM 1515; ENGL 3323; MICR 2125; PHYS 1214 (or 2114); SPCH 2713; ZOOL 1604 (or BOT 1404)	Electives <u>8</u> Hours
		51 511 2713, 200B 100+ (01 BO1 1+0+)	Hours to complete required total.

Other Requirements:

A minimum of 40 semester credit hrs and 100 grade pts must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in

OKLAHOMA STATE UNIVERSITY GENERAL REQUIREMENTS COLLEGE OF NATURAL RESOURCES NATURAL RESOURCES

For students matriculating:	CONTROL IN A COLOUR TYPE AT
	SCIENCE IN AGRICULTURAL
Academic Year 2006-2007	BACHELOR OF SCIENCES AND NATURAL RESOURCES
	DEGREE
Total hours 130	ENTOMOLOGY
	MAJOR
	(GENERAL) OPTION

General Educa	tion Re	equirements <u>61</u> Hours	Major Requirements56 Hours
Area	Hrs	To Be Selected From	Core Courses 21 Hours General Biology:
English Composition and Oral Communication	12	ENGL 1113 or 1313; 1213 or 1413 and 3323*. (See Academic Regulation 3.5 in Catalog.) SPCH 2713*	3 hrs from: ANSI 3423, BIOL 3024, PLNT 3554 4 hrs from: CLML 3014, MICR 2125, ZOOL 3104 3 hrs from: BOT 3463 or PLP 3344
American History and Government	6	HIST 1103; POLS 1113	Entomology:
Analytical and Quantitative Thought (A)	5	MATH 1715* (or higher MATH, recommend calculus; MATH 1483*, 1513*, 1613; 3 hrs of STAT approved for (A))	11 hrs from: ENTO 3044, 3644, 4464, or 4223 Related Courses <u>35</u> Hours
Humanities (H)	6	Any courses designated (H); must include one lower-division course	Choose from one of the following areas of empahsis: General Entomology
Natural Sciences (N)	25	BIOL 1114*, BOT 1404*, CHEM 1215* (or 1314*), 1225* (or 1515*), ZOOL 1604*; 4 hrs organic chemistry	At least 12 hrs from: ENTO 2003, 3003, 3021, 3331, 3421, 3461, 36 4854, 4800 (3 hrs), 4922, or ENTO courses no taken as part of Core Courses
Social and Behavioral	7	AGEC 1114* and any course designated (S)	At least 8 hrs from: HORT 3153, 3084, PLNT 2013, 3111, 3112, 41 4123, 4353, SOIL 3893, 4213, 4363
Sciences (S) International Dimension (I)		ANSI 3093 or GEOG 2253 or NSCI 3543 or any course designated (I)	At least 10 hrs from: BIOC 3653, MATH 2103, 2144, PHYS 1014, 1 or STAT 2013, 3013, 4013, or ZOOL 4303
Scientific Investigation (L)		Any course designated (L)	Biotechnology At least 8 hrs from: ENTO 4800 (3 hrs), 4854, 4922, 5003, 5833
* College and Depar General Education re		equirements that may be used to meet tts.	or ENTO courses not taken as part of Core Cou At least 8 hrs from: BIOC 3653, 3723, 4113, CHEM 2113, 2122, or 3353
College/Depart	mental	Requirements 13 Hours	At least 8 hrs from: MICR 2125 (if not used above), 3154, 3224, 32 4123, 4214, ZOOL 3133, 4103, 4134, or 4264
Agricultural Courses	8	AG 1011; PLNT 1213 or HORT 1013; SOIL 2124 or ANSI 1124	At least 6 hrs from: MATH 2103, 2144, 2153, PHYS 1114, STAT 2013, 4013, 4023
Entomology Courses	3	ENTO 2023	
Communications	2	AG 2112 or CS 1113 or MSIS 2103	

Other Requirements:

A minimum of 40 semester credit hrs and 100 grade pts must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours.

GENERAL REQUIREMENTS

COLLEGE OF

AGRICULTURAL SCIENCES AND NATURAL RESOURCES

For students matriculating:

Academic Year 2006-2007

Major Requirements_

SCIENCE IN AGRICULTURAL BACHELOR OF SCIENCES AND NATURAL RESOURCES

Hours

DEGREE

Total hours 130 ENVIRONMENTAL SCIENCE MAJOR

Minimum overall grade-point average 2.00 Other GPA requirements, see below.

(ENVIRONMENTAL POLICY)

45

OPTION

Area	Hrs	To Be Selected From
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323* (See Academic Regulation 3.5 in Catalog.)
American History and Government	6	HIST 1103; POLS 1113
Analytical and Quantitative Thought (A)	11	MATH 1715*, 2103* or 2123; (If MATH 1715 is not taken, hours in this block are reduced to 6.) STAT 2013 or 2023
Humanities (H)	6	Any lower-division course designated (H) and one of the following: PHIL 3413*, or 3513* or 3803* or 3823*, or 3833* or 3843*
Natural Sciences (N)	8	BIOL 1114; CHEM 1314 or CHEM 1215
Social and Behavioral Sciences (S)	7	AGEC 1114*; SOC 1113 or SOC 4433*
International Dimension (I)		Any course designated (I)
Scientific Investigation (L)		Any course designated (L)

General Education requirements.

College/Departmental Requirements 41 Hours			
Agricultural Courses	10	AG 1011, 2112 (or CS 1003); SOIL 2124; SPCH 2713	
Additional Requirements	31	BIOC 2344 or CHEM 3015; BOT 1404 or ZOOL 1604 CHEM 1515 or CHEM 1225; ENGL 3323 (If ENGL 3323 is substituted for ENGL 1213 above, then hours in this block are 28.); ENVR 1113 GEOL 1114; PHYS 1114, 1214;	

	Core Courses 24 Hours			
AGEC	3503			
BIOL	3034			
ENVR	4813			
FOR	4813			
GEOL	3503			
MCAG	4112			
POLS	4363 or 4593			
SOIL	4463			
~ ~ ~ ~				
	Additional Core Courses 9 Hours			
AGEC	4503			
FOR	4443 or FOR 4553			
POLS	3493			
R	elated Courses 12 Hours			
Select from	n:			
AGEC	3703			
BIOL	3253			
CIVE	4823			
CS	4343			
ECON	3903			
ENTO	4223			
ENVR	4512			
FOR	3213, 3883			
FOR	4443 (Note: May be used if not utilized above)			
FOR	4553 (Note: May be used if not utilized above)			
GEOG	2343, 3023, 3333, 4343, 4510(3)			
GEOL	1014			
POLS	4363, 4593 (Note: May be used if not utilized			
D. E. (above)			
RLEM	2913, 3913, 4954			
SOIL	3893, 4213, 4234, 4363, 4483, 4563, 4863			
ZOOL	3513, 4303			
Up to 11 credit hou	rs required for "Certification in Geographic Informa-			
	Electives 0 Hours			
Hours to complete required total.				
110dis to complete	required total.			

If ENGL 3323 is used to satisfy English Composition and Oral Communication requirements - 3 credit hours If MATH 1715 is not taken - 5 credit hours

A minimum of 40 semester credit hrs and 100 grade pts must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division

OKLAHOMA STATE UNIVERSITY AGRICULTURAL SCIENCES AND

GENERAL REQUIREMENTS

Academic Year 2006-2007

For students matriculating:

COLLEGE OF

NATURAL RESOURCES

SCIENCE IN AGRICULTURAL

BACHELOR OF SCIENCES AND NATURAL RESOURCES

DEGREE

Total hours	ENVIRONMENTAL SCIENCE
	MAJOR
Minimum overall grade-point average 2.00	(NATURAL RESOURCES)
Other GPA requirements, see below.	OPTION

General Education Requirements44 Hours			
Area	Hrs	To Be Selected From	
English Composition and Oral Communications	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog.)	
American History and Government	6	HIST 1103; POLS 1113	
Anayltical and Quantitative Thought (A)	11	MATH 1715*, 2103* or 2123; (If MATH 1715 is not taken, hours in this block are reduced to 6.) STAT 2013 or 2023	
Humanities (H)	6	Any lower-division course designated (H); and one of the following: PHIL 3413*, or 3513* or 3803* or 3823*, or 3833* or 3843*	
Natural Sciences (N)	8	BIOL 1114; CHEM 1314 or CHEM 1215	
Social and Behavioral Sciences (S)	7	AGEC 1114*; SOC 1113 or SOC 4433*	
International Dimension (I)		Any course designated (I)	
Scientific Investigation (L)		Any course designated (L)	

^{*} College and Departmental Requirements that may be used to meet General Education requirements.

College/Departmental Requirements <u>41</u> Hours

Agricultural Courses	10	AG 1011, 2112 (or CS 1003); SOIL 2124; SPCH 2713
Additional Requirements	31	BIOC 2344 or CHEM 3015; BOT 1404 or ZOOL 1604; CHEM 1515 or CHEM 1225; ENGL 3323 (If ENGL 3323 is substituted for ENGL 1213 above, then hours in this block are 28.); ENVR 1113; GEOL 1114; PHYS 1114, 1214

N	lajor Requirements45 Hours
	Core Courses 24 Hours
AGEC	3503
BIOL	3034
ENVR	4813
FOR	4813
GEOL	3503
MCAG	4112
POLS	4363 or 4593
SOIL	4463
	Additional Core Courses 9 Hours
FOR	3213 (or RLEM 2913 or 4954)
RLEM	3913
ZOOL	3513
	Related Courses 12 Hours
Select fr	om:
AGEC	4503
BIOL	3253
BOT	3005, 4023
CIVE	4823
CLML	3014
ECON	3903
ENTO	4223
ENVR	4512
FOR	3213 (Note: May be used if not utilized above)
FOR	3883, 4443, 4553
GEOG	2343, 3023, 3033, 4043, 4333, 4343
GEOL	1014
POLS	4363, 4593 (Note: May be used if not utilized above)

Up to 11 credit hours required for "Certification in Geographic Information Systems" may be used to satisfy Controlled Elective requirement.

2913, 4954 (Note: May be used if not utilized above), 4961

Electives <u>0</u> Hours

Hours to complete required total.

RLEM

If ENGL 3323 is used to satisfy English Composition and Oral Communication requirements - 3 credit hours If MATH 1715 is not taken - 5 credit hours

Other Requirements:

A minimum of 40 semester credit hrs and 100 grade pts must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours.

OKLAHOMA STATE UNIVERSITY GENERAL REQUIREMENTS COLLEGE OF NATURAL RESOURCES OKLAHOMA STATE UNIVERSITY AGRICULTURAL SCIENCES AND NATURAL RESOURCES OKLAHOMA STATE UNIVERSITY COLLEGE OF NATURAL RESOURCES

For students matriculating:

SCIENCE IN AGRICULTURAL

Academic Year	2006-2007	BACHELOR (OF <u>sciences and natural resourc</u> es
_			DEGREE
Total hours	130		ENVIRONMENTAL SCIENCE
-			MAJOR
Minimum overall grade-point a	0	0	(WATER RESOURCES)
Other GPA requirements, see belo	ow.		OPTION

General Education Requirements40 Hours			
Area	Hrs	To Be Selected From	
English Composition and Oral Communications	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog.)	
American History 6 HIST 1103; POLS and Government		HIST 1103; POLS 1113	
Anayltical and Quantitative Thought (A) 7 MATH 2144, 2153		MATH 2144, 2153	
Humanities (H)	6	Any lower-division course designated (H); and one of the following: PHIL 3413*, or 3513* or 3803* or 3823*, or 3833* or 3843*	
Natural Sciences (N)	8	BIOL 1114; CHEM 1314 or CHEM 1215	
Social and 7 Behavioral Sciences (S)		AGEC 1114*; SOC 1113 or SOC 4433*	
International Dimension (I)		Any course designated (I)	
Scientific Investigation (L)		Any course designated (L)	
* College and Departmental Requirements that may be used to meet			

^{*} College and Departmental Requirements that may be used to meet General Education requirements.

College/Departmental Requirements <u>44</u> Hours

Agricultural Courses	10	AG 1011, 2112 (or CS 1003); SOIL 2124; SPCH 2713
Additional Requirements	34	BIOC 2344 or CHEM 3015; BOT 1404 or ZOOL 1604; CHEM 1515 or CHEM 1225; ENGL 3323 (If ENGL 3323 is substituted for ENGL 1213 above, then hours in this block are 31.); ENVR 1113; GEOL 1114; PHYS 1114, 1214; STAT 2013 or 2023

M	ajor Requirements46 Hours
	Core Courses 24 Hours
AGEC	3503
BIOL	3034
ENVR	4813
FOR	4813
GEOL	3503
MCAG	4112
POLS	4363 or 4593
SOIL	4463
	Additional Core Courses 9 Hours
GEOL	4453
SOIL	3893
SOIL	4683
	Related Courses 13 Hours
Select fro	om:
AGEC	4503
BAE	4313
BIOL	3253
CHEM	2113, 2122
CIVE	3813, 4823
ECON	3903
ENTO	4223
ENVR	4512
FOR	3883
GEOG	,,
GEOL	1014, 4463
MICR	2125
POLS	4363, 4593 (Note: May be used if not utilized above)
RLEM	2913,
Un to 11 cre	dit hours required for "Certification in Geographic Information

Up to 11 credit hours required for "Certification in Geographic Information Systems" may be used to satisfy Controlled Elective requirement.

Electives <u>0</u> Hours

Hours to complete required total.

If ENGL 3323 is used to satisfy English Composition and Oral Communication requirements - 3 credit hours

Other Requirements:

A minimum of 40 semester credit hrs and 100 grade pts must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours.

2.00

GENERAL REQUIREMENTS

COLLEGE OF

AGRICULTURAL SCIENCES AND NATURAL RESOURCES

	_				_
For	stud	ents	matr	icul:	ating:

2006-2007

SCIENCE IN AGRICULTURAL BACHELOR OF SCIENCES AND NATURAL RESOURCES

DEGREE

FOOD SCIENCE **MAJOR**

Minimum overall grade-point average Other GPA requirements, see below.

(INDUSTRY) **OPTION**

General Education Requirements 46 Hours				
Area	Hrs	To Be Selected From		
English Composition and Oral Communication	9	ENGL 1113 or 1313; 1213 or 1413; and 3323* or AGCM 3103* or BCOM 3113. (See Academic Regulation 3.5 in Catalog.) (When ENGL 3323 is substituted for ENGL 1213, the hours in this block are 6.)		
American History and Government	6	HIST 1103*; POLS 1113*		
Analytical and Quantitative Thought (A)	6	MATH 1513* (or 1483*), 1613* (or 2103 or STAT 2013 or 2023)		
Humanities (H)	6	Any courses designated (H); must include one lower-division course		
Natural Sciences (N)	9	BIOL 1114*; CHEM 1215		
Social and Behavioral Sciences (S)	7	AGEC 1114*; SPCH 2713*		
International Dimension (I)	3	Any course designated (I)		
Scientific Investigation (L)		Any course designated (L)		
* College and Departmental Requirements that may be used to meet General Education requirements.				
College/Departmental Requirements 30 Hours				
Agricultural Courses	7	AG 1011; ANSI 1133; PLNT 1213 or HORT 1013		

Core Courses <u>43</u> Hours						
ANSI 3113, 3154, 3373, 3763, 4863, 4910 (3hr), 3543 (or NSCI 4323)						
MCAG 4123						
9 hours from: ANSI 3333, 3603, 4333, NSCI 4013						
9 hours from an area of emphasis						
Management AGEC 3403, 3423, MGMT 3013, 3123, 3313						
Quality Control CHEM 2133, 2122, MICR 4123, STAT 3013						
Sales AGEC 3323, 3333, MKTG 3213, 3323						
Raw Product Procurement ANSI 2112, 3903, HORT 3213, 3433, PLNT 2013						
Communications AGCM 3113, 3123, Foreign Language (3-6 hrs)						
Electives 7 hours						

Other Requirements:

22

Additional

Requirements

A minimum of 40 semester credit hrs and 100 grade pts must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

ACCT 2103; ANSI 1124 or HRAD 1114; ANSI 2253 or NSCI 3133; BIOC 2344;

CHEM 1225 (or 4 hrs of organic chemistry

or 3015); MICR 2125;

GENERAL REQUIREMENTS

COLLEGE OF

GRICULTURAL SCIENCES AND NATURAL RESOURCES

For students matriculating:

2006-2007

SCIENCE IN AGRICULTURAL BACHELOR OF SCIENCES AND NATURAL RESOURCES

DEGREE FOOD SCIENCE **MAJOR** (SCIENCE)

OPTION

126 Total hours Minimum overall grade-point average 2.00

Other GPA requirements, see below. General Education Requirements 52 Hours Hrs To Be Selected From Area English Compo-ENGL 1113 or 1313; 1213 or 1413; sition and Oral and 3323* or AGCM 3103* or Communication BCOM 3113. (See Academic Regulation 3.5 in Catalog.) (When ENGL 3323 is substituted for ENGL 1213, the hours in this block are 6.) HIST 1103*; POLS 1113* American History and Government Analytical and 8 MATH 1715* (or 1513 and 1613) Quantitative 2103 (or 2123) Thought (A) Humanities (H) Any courses designated (H); must include one lower-division course

> BIOL 1114*; CHEM 1314*, 1515

AGEC 1114*; SPCH 2713*

Any course designated (I)

Any course designated (L)

* College and Departmental Requirements that may be used to meet General Education requirements.

College/Departmental Requirements 29 Hours			
Agricultural Courses	7	AG 1011; ANSI 1133; PLNT 1213 or HORT 1013	
Additional Requirements	22	ACCT 2103; ANSI 1124 or HRAD 1114; ANSI 2253 or NSCI 3133; MICR 2125; PHYS 1114: STAT 2013	

	Major Requirements 45 Hours				
	Core Courses 39 Hours				
	0110 0151 0070 0750 1050 1010 (01.)				
ANSI	3113, 3154, 3373, 3763, 4863, 4910 (3hr), 3543 (or NSCI 4323)				
BIOC	3653				
CHEM	3015				
MCAG	4123				
6 hours from: ANSI 3333, 3603, 4333, NSCI 4013					
6 hours from an area of emphasis					
Management AGEC 3403, 3423, MGMT 3013, 3123, 3313					
Quality Control CHEM 2113, 2122, MICR 4123, STAT 3013					
Sales AGEC 3323, 3333, MKTG 3213, 3323					
Raw Product Procurement ANSI 2112, 3903, HORT 3213, 3433, PLNT 2013					

AGCM 3113, 3123, Foreign Language (3-6 hrs)

Other Requirements:

Natural

Sciences (N)

Social and Behavioral Sciences (S) International

Dimension (I)

Scientific Investigation (L) 13

7

3

A minimum of 40 semester credit hrs and 100 grade pts must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours.

Communications

OKLAHOMA STATE UNIVERSITY COLLEGE OF

2006-2007

GENERAL REQUIREMENTS

For students matriculating:

AGRICULTURAL SCIENCES AND NATURAL RESOURCES

SCIENCE IN AGRICULTURAL BACHELOR OF SCIENCES AND NATURAL RESOURCES

Academic Year	2006-2007	BACHELOR O	F SCIENCES AND NATURAL RESOURCES
Academic Icai	•		DEGREE
	130		FORESTRY
Total hours			MAJOR
Minimum overall grade-poin	t average 2.	.00	(FOREST ECOSYSTEM SCIENCE)
Other GPA requirements, see b			OPTION

6 6	To Be Selected From ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog. HIST 1103; POLS 1113
	or 3323. (See Academic Regulation 3.5 in Catalog.
6	HIST 1103; POLS 1113
9	MATH 1715* (or 1513*, 1613), 2144*
6	Any courses designated (H); must include one lower-division course
8	BIOL 1114; BOT 1404*
7	AGEC 1114*; SPCH 2713*
	Any course designated (I)
	Any course designated (L)
	8 7

^{*} College and Departmental Requirements that may be used to meet General Education requirements.

College/Departmental Requirements 44 Hours			
Agriculture/ Forestry	16	AG 1011; FOR 1114, 2003, 2134; SOIL 2124	
Analytical and Quantitative Thought	3	STAT 2013;	
Natural Sciences	22	CHEM 1215 and 17 hours from; BIOC 2344, BIOL 1604, CHEM 1225, CHEM 3015, GEOL 1114, PHYS 1114 or 1214	
Written Communications	3	AGCM 3103 or BCOM 3113 or ENGL 3323 (If ENGL 3323 is subtituted for ENGL1213 above, then hours in this block become free electives.)	

Major F	Requirements		44	_ Hours
	Core Courses	28	Hours	

Summer Camp Courses:

FOR 3102, 3103, 3112

Fall & Spring Courses:

FOR 3213, 3223, 3883, 4443, 4563, 4813

Capstone Course

4500 (3 credits) Forest Problems individual research project under the guidance of a Forestry faculty mentor, taken during the Senior year.

Related Courses 16 Hours

Select courses from among the following course groups in consultation with a faculty advisor for additional breadth or to create a specialty emphasis area. May include one lower-division course; all other courses must be upper-division level.

BIOL BOT CHEM CLML **ENTO ENVR** FOR **GEOL** PHYS **PLNT** PLP RLEM SOIL STAT ZOOL

Other Requirements:

A minimum of 40 semester credit hrs and 100 grade pts must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours.

GENERAL REQUIREMENTS

For students matriculating:

COLLEGE OF

AGRICULTURAL SCIENCES AND NATURAL RESOURCES

Academic Year

2006-2007

2.00

SCIENCE IN AGRICULTURAL BACHELOR OF SCIENCES AND NATURAL RESOURCES

DEGREE

Total hours 130

FORESTRY MAJOR

Minimum overall grade-point average

(FOREST MANAGEMENT)

Other GPA requirements, see below.

OPTION

General Edu	ication]	Requirements 41 Hours	Major Requirements 55 Hours		
Area	Hrs	To Be Selected From		Core Courses 41 Hours	
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog.)	Summer Camp FOR	<u>o Courses:</u> 3102, 3103, 3112	
American History and Government	6	HIST 1103; POLS 1113	Fall & Spring		
Analytical and Quantitative Thought (A)	8	MATH 1715* (or 1513*, 1613), 2103*	ENTO FOR	2023, 3461 or PLP 3344 3213, 3223, 3663, 3883, 3993, 4223, 4443, 4563, 4813	
Humanities (H)	6	Any courses designated (H); must include one lower-division course	Capstone Cour	<u>rse</u>	
Natural Sciences (N)	8	BIOL 1114, BOT 1404*	FOR	4333	
Social and Behavioral Sciences (S)	7	AGEC 1114*; SPCH 2713*		Related Courses14 Hours	
International Dimension (I)		Any course designated (I)	Select from: ACCT	2103, 2203	
Scientific Investigation (L)		Any course designated (L)	AGEC ENTO FIN	3423 2023 and ENTO 3461(If not used above in core courses 3113	
* College and Depa General Education		Requirements that may be used to meet nts.	FOR GEOG GEOL	3113, 4113, 4553 4343 1114	
College/Depar	tmental	Requirements 34 Hours	LSB MGMT MKTG	3213 3013 3213	
Agriculture/ Forestry	23	AG 1011; FOR 1114, 1214, 2003, 2113, 2134; SOIL 2124	PHYS PLP RLEM	1114 3344 (If not used above in core courses) 3913, 4983	
Analytical and Quantitative Thought	3	STAT 2013	SOIL ZOOL	4563 3513, 4513	
Natural Sciences	5	CHEM 1215			
Written Communications	3	AGCM 3103 or BCOM 3113 or ENGL 3323 (If ENGL 3323 is substituted for ENGL 1213 above, then hours in this block become free electives)			

DEAN

A minimum of 40 semester credit hrs and 100 grade pts must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division

GENERAL REQUIREMENTS

For students matriculating: 2006-2007 Academic Year

OKLAHOMA STATE UNIVERSITY AGRICULTURAL SCIENCES AND COLLEGE OF NATURAL RESOURCES

SCIENCE IN AGRICULTURAL

BACHELOR OF SCIENCES AND NATURAL RESOURCES

	DEGREE
130	FORESTRY
Total hours	MAJOR
2.00	(NATURAL RESOURCES
Minimum overall grade-point average $\frac{2.00}{}$	CONSERVATION & MANAGEMENT)

Minimum overall grade-point average _ Other GPA requirements, see below.

General Education Requirements _ Hours To Be Selected From Area Hrs English Compo-ENGL 1113 or 1313; and 1213 or 1413 6 sition and Oral or 3323. (See Academic Regulation 3.5 in Catalog. Communications HIST 1103; POLS 1113 American History 6 and Government MATH 1715* (or 1513*, 1613), 2103* Analytical and Quantitative Thought (A) Humanities (H) Any courses designated (H); must include one lower-division course BIOL 1114; BOT 1404* Natural 8 Sciences (N) 7 AGEC 1114*; SPCH 2713* Social and Behavioral Sciences (S) International Any course designated (I) Dimension (I) Scientific Any course designated (L) Investigation (L)

^{*} College and Departmental Requirements that may be used to meet General Education requirements.

College/Departmental Requirements 27 Hours				
Agriculture/ Forestry	16	AG 1011; FOR 1114, 2003, 2134; SOIL 2124		
Analytical and Quantitative Thought	3	STAT 2013		
Natural Sciences	5	СНЕМ 1215		
Written Communications	3	AGCM 3103 or BCOM 3113 or ENGL 3323 (If ENGL 3323 is substituted for ENGL 1213 above, then hours in this block become free electives)		

Maior	Requirements	62	Hours

OPTION

Core Courses 46 Hours

Summer Camp Courses:

FOR 3102, 3103, 3112

Fall & Spring Courses:

FOR 3213, 3223, 3883, 3993, 4223, 4443, 4553, 4813

POLS 4363 or 4593 **RLEM 3913** ZOOL 3513, 4513

Capstone Course

FOR 4333

Related Courses 16 Hours

Select courses from among the following course groups in consultation with a faculty advisor for additional breadth or to create a specialty emphasis area.

AGEC **BIOL** BOT CHEM

ENTO

ENVR FOR

GEOG GEOL LEIS

PLNT PLP

RLEM SOC SOIL

ZOOL

Other Requirements:

A minimum of 40 semester credit hrs and 100 grade pts must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEPARTMENT HEAD

DEAN

GENERAL REQUIREMENTS

COLLEGE OF

AGRICULTURAL SCIENCES AND NATURAL RESOURCES

For students matriculating: Academic Year

2006-2007

2.00

SCIENCE IN AGRICULTURAL BACHELOR OF SCIENCES AND NATURAL RESOURCES

DEGREE

FORESTRY MAJOR

(URBAN & COMMUNITY FORESTRY) OPTION

130

Minimum overall grade-point average

Other GPA requirements, see below.

General Education Requirements 38 Hours			
Area	Hrs	To Be Selected From	
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog.)	
American History and Government	6	HIST 1103; POLS 1113	
Analytical and Quantitative Thought (A)	5	MATH 1715* (or 1513*, 1613)	
Humanities (H)	6	Any courses designated (H); must include one lower-division course	
Natural Sciences (N)	8	BIOL 1114, BOT 1404*	
Social and Behavioral Sciences (S)	7	AGEC 1114*; SPCH 2713*	
International Dimension (I)		Any course designated (I)	
Scientific Investigation (L)		Any course designated (L)	

^{*} College and Departmental Requirements that may be used to meet General Education requirements.

College/Departmental Requirements 32 Hours				
Agriculture/ Forestry	21	AG 1011; AGED 1511; FOR 1114, 1214, 2003, 2134; SOIL 2124		
Analytical and Quantitative Thought	3	STAT 2013		
Natural Sciences	5	CHEM 1215		
Written Communications	3	AGCM 3103 or BCOM 3113 or ENGL 3323 (If ENGL 3323 is substituted for ENGL 1213 above, then hours in this block become free electives)		

Major	Requirements	60	Hours
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Core Courses 46 Hours

Summer Camp Courses:

FOR 3102, 3103, 3112

Fall & Spring Courses:

ENTO 2023, 3461

FOR 3213, 3223, 3883, 4443, 4563, 4813

HORT 2313, 2413, 3014

PLP 3344

Capstone Course

FOR 4500 (3 credit hours)

> Urban forestry internship at the state or local level under the guidance of a Forestry faculty mentor, taken during the Senior year or the summer prior to the Senior

year.

Related Courses 14 Hours

Select from:

FOR 4553 or LEIS 4473 GEOG 3123, 4343, 4353

HORT 4773 JB 3383

LSB 3213 POLS 3613, 4363

SOC 3423, 4433

ZOOL 4513

Other Requirements:

A minimum of 40 semester credit hrs and 100 grade pts must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours.

130

2.00

GENERAL REQUIREMENTS

COLLEGE OF

AGRICULTURAL SCIENCES AND NATURAL RESOURCES

For students matriculating:

Total hours

Minimum overall grade-point average

Other GPA requirements, see below.

 BACHELOR OF

SCIENCE IN AGRICULTURAL
SCIENCES AND NATURAL RESOURCES
DEGREE

HORTICULTURE MAJOR

(HORTICULTURE)

OPTION

General Education Requirements 48 Hours Major Requirements					
Area	To Be Selected From	Core Cours			
English Composition and Oral Communication	or 1413 or 3323. (See Academic Regulation 3.5 in Catalog.)	2344 (or 4 hrs organic 3463 2023, 3421			
American History and Government	11151 1105, 1 OLS 1115	2010 (3 hrs), 3113, 30 3344			
Analytical and Quantitative Thought (A)	MATH 1483* (1493 not acceptable for this option); and 1513* or 1613* or 3 hrs STAT* designated (A) 12 hours from 3000- or Recomm	r 4000- level courses			
Humanities (H)	Any courses designated (H); must include one lower-division course BOT MCAG	3114, 3233, 3460 (4203			
Natural Sciences (N)	BIOL 1114*, BOT 1404*; CHEM 1215* or (1314*), 1225* (or 1515*)	3111, 3112, 3554 3893, 4213, 4234,			
Social and Behavioral Sciences (S)	AGEC 1114*; SPCH 2713* 6 hours from	Related Courses			
International Dimension (I)	Any course designated (I) ACCT AGEC CS	2103, 2203 courses above 11 (3 hrs) or MSIS 2			
Scientific Investigation (L)	Any course designated (L) FIN HORT LSB	2123 3253 3213			
*College and Depart General Education r	equirements that may be used to meet MGMT MKTG SPCH				
College/Depart	Requirements 13 Hours	which at least 8 hours			
Agricultural Courses	AG 1011, 2112; HORT 1013; HORT SOIL 2124	2112, 2212, 2313 3433, 3544, 3553			
Communications Courses	3 hours from: BCOM 3113, 3223; or ENGL 3323 (If ENGL 3323 is substituted for ENGL 1213 above, then	Elective			
Courses Communications	3 hours from: BCOM 3113, 3223; or ENGL 3323 (If ENGL 3323 is	343			

N	Major Requirements 59 Hours				
	Core Courses 37 Hours				
BIOC	2344 (or 4 hrs organic chemistry)				
BOT	3463				
ENTO	2023, 3421				
HORT	2010 (3 hrs), 3113, 3084				
PLP	3344				
12 hours f	rom:				
	or 4000- level courses in Botany or the College of Agriculture. nmended:				
BOT MCA	3114, 3233, 3460 (2 hrs) G 4203				
PLNT	- ,- ,				
SOIL	3893, 4213, 4234, 4363, 4463				
	Related Courses 22 Hours				
6 hours f	rom:				
ACC	Г 2103, 2203				
AGEO					
CS FIN	(3 hrs) or MSIS 2103 2123				
HOR					
LSB MGM	3213 IT 2012				
MKT					
SPCH					
16 hours o	of which at least 8 hours must be upper-division from:				
HOR	Γ 2112, 2212, 2313, 2413, 2652, 3014, 3153, 3213,				
	3433, 3544, 3553, 4313, 4453, 4713, 4773				
	Elective 10 Hours				
Hours to c	Hours to complete required total.				

Other Requirements:

A minimum of 40 semester credit hrs and 100 grade pts must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours. A 2.25 GPA or higher is required in courses listed in the Major Requirements column above.

130

GENERAL REQUIREMENTS

COLLEGE OF

AGRICULTURAL SCIENCES AND NATURAL RESOURCES

For	students	matriculating:
LOI	students	man iculating.

 BACHELOR OF

SCIENCE IN AGRICULTURAL
SCIENCES AND NATURAL RESOURCES
DEGREE

HORTICULTURE

Minimum overall grade-point average Other GPA requirements, see below.

2.00

(PUBLIC HORTICULTURE)

OPTION

MAJOR

General Educ	cation 1	Requirements 51 Hours	Major Requirements 62 Hours
Area	Hrs	To Be Selected From	Core Courses 33 Hours
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regu- lation 3.5 in Catalog.)	BIOC 2344 (or 4 hrs organic chemistry) BOT 3114 3 hrs genetics (PLNT 3554 recommended)
American History and Government	6	HIST 1103; POLS 1113	HORT 2010 (3 hrs), 2313, 2413, 3113, 4313, 4713 MCAG 3211
Analytical and Quantitative Thought (A)	6	MATH 1483* (1493 not acceptable for this option); and 1513* or 1613* or 3 hrs STAT* designated (A)	MGMT 3013 Related Courses 29 Hours
Humanities (H)	6	Any course designated (H); must include one lower-division course; recommend LA 3673	6 hours from Architecture/Art: ARCH 2003 ART 1603, 3603, 3613, 3623, 3633, 3653, 3663, 3683, 3693
Natural Sciences (N)	17	BIOL 1114*, BOT 1404*; CHEM 1215* or (1314*), 1225* (or 1515*)	6 hours from Business: ACCT 2103, 2203
Social and Behavioral Sciences (S)	10	AGEC 1114*; PSYC 1113* (or SOC 1113*); SPCH 2713*	AGEC 3503 HORT 3253 LSB 3213 MSIS 2103
International Dimension (I)		Any course designated (I)	3 hours from Education/Leadership: AGED 2303, 3303, 4203 CIED 4560 (3 hrs);
Scientific Investigation (L)		Any course designated (L)	LEIS 3463, 4513, 5403 SDEV 3013
*College and Depar General Education		Requirements that may be used to meet ents.	3 hours from Botany: BOT 3005, 3463, 4123 3 hours from Horticultural Techniques: HORT 3014, 3084, 3153, 4773
College/Depar	tmenta	l Requirements 11 Hours	6 hours from Pest Management: ENTO 2023, 3421; PLP 3344
Agricultural Courses	8	AG 1011; HORT 1013; SOIL 2124	PLNT 3111, 3112 2 hours from Plant Materials: HORT 2112, 2212
Communications Courses	3	3 hours from: AGCM 3103 or ENGL 3323 (If ENGL 3323 is substituted for ENGL 1213 above, then hours in this block are 0.)	Elective 6 Hours
		nous in this block are 0.)	Hours to complete required total.

Other Requirements:

A minimum of 40 semester credit hrs and 100 grade pts must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours. A 2.25 GPA or higher is required in courses listed in the Major Requirements column above.

GENERAL REQUIREMENTS

COLLEGE OF

AGRICULTURAL SCIENCES AND NATURAL RESOURCES

For students matriculating:

SCIENCE IN AGRICULTURAL BACHELOR OF SCIENCES AND NATURAL RESOURCES Academic Year 2006-2007 DEGREE HORTICULTURE Total hours 130 MAJOR Minimum overall grade-point average (TURF MANAGEMENT) 2.00 Other GPA requirements, see below. OPTION

General Education Requirements_48Hours				
Area	Hrs	To Be Selected From		
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog.)		
American History and Government	6	HIST 1103; POLS 1113		
Abstract and Quantitative Thought (A)	6	MATH 1483* (1493 not acceptable for this option); and 1513* or 1613* or 3 hrs STAT* designated (A)		
Humanities (H)	6	Any courses designated (H); must include one lower-division course		
Natural Sciences (N)	17	BIOL 1114*, BOT 1404*; CHEM 1215* (or 1314*), 1225* (or 1515*)		
Social and Behavioral Sciences (S)	7	AGEC 1114*; SPCH 2713*		
International Dimension (I)		Any course designated (I)		
Scientific Investigation (L)		Any course designated (L)		

^{*} College and Departmental Requirements that may be used to meet General Education requirements.

College/Departmental Requirements 13 Hours			
Agricultural Courses	10	AG 1011, 2112; HORT 1013 SOIL 2124	
Communications	3	3 hours from: BCOM 3113, 3223; or ENGL 3323 (If ENGL 3323 is substituted for ENGL 1213 above then hours in this block are 0.)	

			01110	
M	ajor	Requirements_	58	Hours
		Core Courses	Ho	ars
BIOC	2344	4 (or 4 hrs organic ch	emistry)	
ВОТ	3463	3		
ENTO	2023	3		
HORT	2010	0 (3 hrs), 2313, 2413	, 3153, 4453,	4773
MCAG	3211	1, 4203		
PLNT	3111	1, 3112		
PLP	3344	4, 3663		
SOIL	4234	4		
	I	Related Courses 12	Hours	
6 hours	from:			
ACC	T	2103		
AGE	EC	courses above 1114		
CS		(3 hrs) or MSIS 210	3	
HOR		3253		
LSB		3213 (or AGEC 441	3)	
MGN	MT	3013		
6 hours	of whi	ich at least 3 hours m	ust be upper-c	livision from:
AGE	C.	3503		
BIO		3253		
BOT		3233, 3460 (2 hrs),	4374	
GEC		2343, 3023, 3033, 4		
HOR		2212, 3014, 3113		
PLN		3554, 4113, 4123		
POL	S	4593		
RLE	M	2913		
SOII	L	3893, 4213, 4363, 4	463	
		Electives _	11 Hou	ırs

Other Requirements:

A minimum of 40 semester credit hrs and 100 grade pts must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours. A 2.25 GPA or higher is required in courses listed in the Major Requirements column above.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

Hours to complete required total.

GENERAL REQUIREMENTS

COLLEGE OF

AGRICULTURAL SCIENCES AND NATURAL RESOURCES

For students matriculating:

 BACHELOR OF

SCIENCE IN AGRICULTURAL
SCIENCES AND NATURAL RESOURCES
DEGREE

Total hours..... 130

LANDSCAPE CONTRACTING
MAJOR

Minimum overall grade-point average 2.00 Other GPA requirements, see below.

General Education Requirements 42 Hours			
Area	Hrs	To Be Selected From	
English Composition and Oral Communication	9	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regu- lation 3.5 in Catalog.) SPCH 2713*	
American History and Government	6	HIST 1103; POLS 1113	
Analytical and Quantitative Thought (A)	6	MATH 1513* and 1613*	
Humanities (H)	6	Any courses designated (H); must include one lower-division course	
Natural Sciences (N)	8	BIOL 1114* (or BOT 1404*); CHEM 1215* (or 1314*)	
Social and Behavioral Sciences (S)	7	AGEC 1114*; and 3 hours from: PSYC 1113* or SOC 1113*	
International Dimension (I)		Any course designated (I) (ARCH 2003 recommended)	
Scientific Investigation (L)		Any course designated (L)	
*College and Departmental Requirements that may be used to meet General Education requirements.			
College/Departmental Requirements <u>14</u> Hours			
Agricultural Courses	5	AG 1011; SOIL 2124	
Communications Courses	9	LA 2213, 2223; and 3 hours from: BCOM 3113, 3223; or ENGL 3323 (If ENGL 3323 is substituted for ENGL 1213 above, then hours in this block are 6.)	

]	Major Requirements 74 Hours
	Core Courses 64 Hours
ACCT	2103
HORT	1013, 2010 (or LA 3010 3 hrs), 2212, 2313, 2413, 3014, 3153
LA	1013, 2323, 3314, 3324, 3682, 3884, 4034, 4894
LSB	3213
MCAG	2313
MKTG	3213
SPAN	(3 credits)
	Related Courses 10 Hours
Choose 1	0 hours from the following:
СМТ	1214, 2253, 2263, 2343, 3273, 4263, 4283
ENT	O 2023, 3421
GEO	G 3123
HOR	T 2112, 3084, 3113, 3253, 3544, 4453
LA	3894
MCA	AG 3211, 4203
PLN'	T 3111, 3112
PLP	3344, 3663
SOIL	4234
Other Stu	ndies: Requires study plan approved by adviser, program director and department head.

Other Requirements:

A minimum of 40 semester credit hrs and 100 grade pts must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours. A 2.25 GPA or higher is required in courses listed in the Major Requirements column above.

OKLAHOMA STATE

Academic Year

Minimum overall grade-point average

Other GPA requirements, see below.

For students matriculating:

GENERAL REQUIREMENTS

AGRICULTURAL SCIENCES AND NATURAL RESOURCES

BACHELOR OF

SCIENCE IN AGRICULTURAL

SCIENCES AND NATURAL RESOURCES DEGREE

PLANT AND SOIL SCIENCES

MAJOR

2.00

2006-2007

122

(APPLIED LANDSCAPE ECOLOGY) **OPTION**

General Education Requirements 39 Hours				
Area	Hrs	To Be Selected From		
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog.)		
American History and Government	6	HIST 1103; POLS 1113		
Analytical and Quantitative Thought (A)	6	MATH 1513;1613*, (or STAT 2023*)		
Humanities (H)	6	Any courses designated (H); must include one lower-division course		
Natural Sciences (N)	8	BIOL 1114*; CHEM 1215 (or 1314)		
Social and Behavioral Sciences (S)	7	AGEC 1114*; SPCH 2713*		
International Dimension (I)		Any course designated (I)		
Scientific Investigation (L)		Any course designated (L)		
* College and Departmental Requirements that may be used to meet General Education requirements.				
College/Departmental Requirements 42 Hours				
Agricultural Courses	3	AG 1011, 2112 (or CS 1103);		
Basic Plant & Soil Sciences	16	PLNT 1213, 2013, 2041, 4571; RLEM 1011, 2913; SOIL 2124		
Additional Requirements	23	BOT 1404; CHEM 1225 (or 1515) ENGL 3323 (if substituted for ENGL 1213 above, then hours in this block are 20.) GEOG 2343; PHYS 1014; ZOOL 1604		

Choice of two, minimum of one plant science and one soil science course BOT 3005, 3463 PLNT 3554 SOIL 3433, 3893, 4683 Choose two plant-soil interaction courses BAE 4313 PLNT 3211 and 3221 and 3231; 4123 SOIL 4234, 4483 Choose two ecosystem management courses FOR 3123 PLNT 4673, 4783 RLEM 3913, 4613 ZOOL 3513 Choose four landscape courses AGEC 3503 FOR 4813 POLS 4593 RLEM 3883, 4973 SOIL 4463 Additional Core Courses 12 hours (Minimum of 7 hours of upper-division) ENTO 2023, 3331, 4223 GEOG 4343 PLNT 3111, 4353, 4113 PLP 3344		Core Courses 29 Hours
BOT 3005, 3463 PLNT 3554 SOIL 3433, 3893, 4683 Choose two plant-soil interaction courses BAE 4313 PLNT 3211 and 3221 and 3231; 4123 SOIL 4234, 4483 Choose two ecosystem management courses FOR 3123 PLNT 4673, 4783 RLEM 3913, 4613 ZOOL 3513 Choose four landscape courses AGEC 3503 FOR 4813 POLS 4593 RLEM 3883, 4973 SOIL 4463 Additional Core Courses 12 hours (Minimum of 7 hours of upper-division) ENTO 2023, 3331, 4223 GEOG 4343 PLNT 3111, 4353, 4113		
PLNT 3554 SOIL 3433, 3893, 4683 Choose two plant-soil interaction courses BAE 4313 PLNT 3211 and 3221 and 3231; 4123 SOIL 4234, 4483 Choose two ecosystem management courses FOR 3123 PLNT 4673, 4783 RLEM 3913, 4613 ZOOL 3513 Choose four landscape courses AGEC 3503 FOR 4813 POLS 4593 RLEM 3883, 4973 SOIL 4463 Additional Core Courses 12 hours (Minimum of 7 hours of upper-division) ENTO 2023, 3331, 4223 GEOG 4343 PLNT 3111, 4353, 4113	рот	
Choose two plant-soil interaction courses BAE		
BAE 4313 PLNT 3211 and 3221 and 3231; 4123 SOIL 4234, 4483 Choose two ecosystem management courses FOR 3123 PLNT 4673, 4783 RLEM 3913, 4613 ZOOL 3513 Choose four landscape courses AGEC 3503 FOR 4813 POLS 4593 RLEM 3883, 4973 SOIL 4463 Additional Core Courses 12 hours (Minimum of 7 hours of upper-division) ENTO 2023, 3331, 4223 GEOG 4343 PLNT 3111, 4353, 4113		
PLNT 3211 and 3221 and 3231; 4123 SOIL 4234, 4483 Choose two ecosystem management courses FOR 3123 PLNT 4673, 4783 RLEM 3913, 4613 ZOOL 3513 Choose four landscape courses AGEC 3503 FOR 4813 POLS 4593 RLEM 3883, 4973 SOIL 4463 Additional Core Courses 12 hours (Minimum of 7 hours of upper-division) ENTO 2023, 3331, 4223 GEOG 4343 PLNT 3111, 4353, 4113		Choose two plant-soil interaction courses
Choose two ecosystem management courses FOR 3123 PLNT 4673, 4783 RLEM 3913, 4613 ZOOL 3513 Choose four landscape courses AGEC 3503 FOR 4813 POLS 4593 RLEM 3883, 4973 SOIL 4463 Additional Core Courses 12 hours (Minimum of 7 hours of upper-division) ENTO 2023, 3331, 4223 GEOG 4343 PLNT 3111, 4353, 4113	BAE	4313
Choose two ecosystem management courses FOR 3123 PLNT 4673, 4783 RLEM 3913, 4613 ZOOL 3513 Choose four landscape courses AGEC 3503 FOR 4813 POLS 4593 RLEM 3883, 4973 SOIL 4463 Additional Core Courses 12 hours (Minimum of 7 hours of upper-division) ENTO 2023, 3331, 4223 GEOG 4343 PLNT 3111, 4353, 4113	PLNT	3211 and 3221 and 3231; 4123
FOR 3123 PLNT 4673, 4783 RLEM 3913, 4613 ZOOL 3513 Choose four landscape courses AGEC 3503 FOR 4813 POLS 4593 RLEM 3883, 4973 SOIL 4463 Additional Core Courses 12 hours (Minimum of 7 hours of upper-division) ENTO 2023, 3331, 4223 GEOG 4343 PLNT 3111, 4353, 4113	SOIL	4234, 4483
PLNT 4673, 4783 RLEM 3913, 4613 ZOOL 3513 Choose four landscape courses AGEC 3503 FOR 4813 POLS 4593 RLEM 3883, 4973 SOIL 4463 Additional Core Courses 12 hours (Minimum of 7 hours of upper-division) ENTO 2023, 3331, 4223 GEOG 4343 PLNT 3111, 4353, 4113		Choose two ecosystem management courses
RLEM 3913, 4613 ZOOL 3513 Choose four landscape courses AGEC 3503 FOR 4813 POLS 4593 RLEM 3883, 4973 SOIL 4463 Additional Core Courses 12 hours (Minimum of 7 hours of upper-division) ENTO 2023, 3331, 4223 GEOG 4343 PLNT 3111, 4353, 4113	FOR	3123
Choose four landscape courses AGEC 3503 FOR 4813 POLS 4593 RLEM 3883, 4973 SOIL 4463 Additional Core Courses 12 hours (Minimum of 7 hours of upper-division) ENTO 2023, 3331, 4223 GEOG 4343 PLNT 3111, 4353, 4113	PLNT	4673, 4783
Choose four landscape courses AGEC 3503 FOR 4813 POLS 4593 RLEM 3883, 4973 SOIL 4463 Additional Core Courses 12 hours (Minimum of 7 hours of upper-division) ENTO 2023, 3331, 4223 GEOG 4343 PLNT 3111, 4353, 4113	RLEM	3913, 4613
AGEC 3503 FOR 4813 POLS 4593 RLEM 3883, 4973 SOIL 4463 Additional Core Courses 12 hours (Minimum of 7 hours of upper-division) ENTO 2023, 3331, 4223 GEOG 4343 PLNT 3111, 4353, 4113	ZOOL	3513
FOR 4813 POLS 4593 RLEM 3883, 4973 SOIL 4463 Additional Core Courses 12 hours (Minimum of 7 hours of upper-division) ENTO 2023, 3331, 4223 GEOG 4343 PLNT 3111, 4353, 4113		
POLS 4593 RLEM 3883, 4973 SOIL 4463 Additional Core Courses 12 hours (Minimum of 7 hours of upper-division) ENTO 2023, 3331, 4223 GEOG 4343 PLNT 3111, 4353, 4113	AGEC	3503
RLEM 3883, 4973 SOIL 4463 Additional Core Courses 12 hours (Minimum of 7 hours of upper-division) ENTO 2023, 3331, 4223 GEOG 4343 PLNT 3111, 4353, 4113	FOR	4813
SOIL 4463 Additional Core Courses 12 hours (Minimum of 7 hours of upper-division) ENTO 2023, 3331, 4223 GEOG 4343 PLNT 3111, 4353, 4113		
Additional Core Courses 12 hours (Minimum of 7 hours of upper-division) ENTO 2023, 3331, 4223 GEOG 4343 PLNT 3111, 4353, 4113		
(Minimum of 7 hours of upper-division) ENTO 2023, 3331, 4223 GEOG 4343 PLNT 3111, 4353, 4113	SOIL	4463
ENTO 2023, 3331, 4223 GEOG 4343 PLNT 3111, 4353, 4113		
GEOG 4343 PLNT 3111, 4353, 4113		(Minimum of 7 hours of upper-division)
PLNT 3111, 4353, 4113		
	GEOG	4343
PLP 3344	PLNT	3111, 4353, 4113
	PLP	
SOIL 4213, 4563, 4863	SOIL	4213, 4563, 4863
ZOOL 4513, 4523	ZOOL	4513, 4523
Or any course listed not used to meet core requirements	Or any	course listed not used to meet core requirements

Other Requirements:

A minimum of 40 semester credit hrs and 100 grade pts must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division

GENERAL REQUIREMENTS

COLLEGE OF

BACHELOR OF

AGRICULTURAL SCIENCES AND NATURAL RESOURCES

For students matriculating:

2006-2007

SCIENCE IN AGRICULTURAL

SCIENCES AND NATURAL RESOURCES

DEGREE

Academic Year

PLANT AND SOIL SCIENCES MAJOR

Minimum overall grade-point average 2.00 Other GPA requirements, see below.

(CROP SCIENCE)

OPTION

General Edu	cation	Requirements 39 Hours		Major Requirements 49 Hours
Area	Hrs	To Be Selected From		Core Courses <u>25</u> Hours
English Composition, and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulations 3.5 in Catalog.)	PLNT	3111, 3211, 3221, 3231, 3554, 3782, 4123, 4353, 4673 (or 4783 or 4772)
American History and Government	6	HIST 1103; POLS 1113	RLEM	4613 (or 3913)
Analytical and Quantitative Thought (A)	6	MATH 1513*, 1613*; (or 1715)	SOIL	4234
Humanities (H)	6	Any courses designated (H); must include one lower-division course		Additional Core Courses 25 Hours
Natural Sciences (N)	8	BIOL 1114*; CHEM 1215 (or 1314)	BIOC	2344
Social and Behavioral Sciences (S)	7	AGEC 1114*; SPCH 2713*	BOT	3460 (2 hrs), 3463 2023, 3331, 4922 (or PLP 4922)
International Dimension (I)		Any course designated (I)	MATH PLP	2103 (or 2144) 3344
Scientific Investigation (L)		Any course designated (L)	STAT	2013
* College and Deperal Education requ		Requirements that may be used to meet Gen-		
College/Depart	tmenta	Requirements 34 Hours		
Agricultural Courses	3	AG 1011, 2112 (or CS 1103)		
Basic Plant & Soils Sciences	15	PLNT 1213, 2013, 2041, 4571 RLEM 2913; SOIL 2124		
Additional Requirements	16	BOT 1404; CHEM 1225 (or 1515) ENGL 3323 (if substituted for ENGL 1213 above, then hours in this block are 13.) PHYS 1014		

Other Requirements:

A minimum of 40 semester credit hrs and 100 grade pts must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours

For students matriculating:

GENERAL REQUIREMENTS

COLLEGE OF

AGRICULTURAL SCIENCES AND NATURAL RESOURCES

BACHELOR OF

SCIENCE IN AGRICULTURAL SCIENCES AND NATURAL RESOURCES DEGREE

PLANT AND SOIL SCIENCES MAJOR

(ECOSYSTEM MANAGEMENT)

OPTION

Academic Year 2006-2007 121 Minimum overall grade-point average 2.00 Other GPA requirements, see below

General Education Requirements 39 Hours			
Area	Hrs	To Be Selected From	
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog.)	
American History and Government	6	HIST 1103; POLS 1113	
Analytical and Quantitative Thought (A)	6	MATH 1513; 1613*, (or STAT 2023*)	
Humanities (H)	6	Any courses designated (H); must include one lower-division course	
Natural Sciences (N)	8	BIOL 1114*; CHEM 1215 (or 1314)	
Social and Behavioral Sciences (S)	7	AGEC 1114*; SPCH 2713*	
International Dimension (I)		Any course designated (I)	
Scientific Investigation (L)		Any course designated (L)	
* College and Depa Education requirem		Requirements that may be used to meet General	
College/Departmental Requirements 44 Hours			
Agricultural	13	AG 1011, 2112 (or CS 1103); AGEC 3323;	

Courses BIOC 2344; ANSI 1124 (or MCAG 1113) Basic Plant 15 PLNT 1213, 2013, 2041, 4571; RLEM 2913; SOIL 2124 & Soil Sciences 16 BOT 1404; CHEM 1225 (or 1515) Additional ENGL 3323 (if substituted for ENGL 1213 Requirements above, then hours in this block are 13.) GEOL 1114 or PHYS 1014

	Core Courses 29 Hours
	Choose three, minimum of one plant science
ВОТ	and one soil science course 3005, 3463
PLNT	3554
SOIL	3433, 3893, 4683
	Choose two plant-soil interaction courses
BAE	4313
PLNT	3211 and 3221 and 3231; 4123
SOIL	4234, 4483
	Choose three ecosystem management courses
FOR	3123
PLNT	4673, 4783
RLEM	3913, 4613
ZOOL	3513
	Choose two land courses
AGEC	3503
FOR	4813
POLS	4593
	3883, 4973
SOIL	4463
	Additional Core Courses 9 hours
	(Minimum of 7 hours of upper-division)
ENTO	2023, 3331, 4223
GEOG	2343, 4343
PLNT	3111, 4353, 4113
PLP	3344
RLEM	4983
SOIL	4213, 4563, 4863
ZOOL	4513, 4523
Or any	course listed not used to meet core requirements

Other Requirements:

A minimum of 40 semester credit hrs and 100 grade pts must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division

GENERAL REQUIREMENTS

COLLEGE OF

AGRICULTURAL SCIENCES AND NATURAL RESOURCES

For students matriculating:

SCIENCE IN AGRICULTURAL BACHELOR OF SCIENCES AND NATURAL RESOURCES

DEGREE

PLANT AND SOIL SCIENCES

MAJOR

(SOIL SCIENCE)

OPTION

122

Minimum overall grade-point average 2.00

Other GPA requirements, see below.

General Education Requirements 39 Hours Area Hrs To Be Selected From English Compo-ENGL 1113 or 1313; and 1213 6 sition, and Oral or 1413 or 3323. (See Academic Communication Regulations 3.5 in Catalog.) American History HIST 1103; POLS 1113 and Government MATH 1513*, 1613*; (or 1715) Analytical and 6 Quantitative Thought (A) Humanities (H) 6 Any courses designated (H); must inlcude one lower-division course BIOL 1114*; CHEM 1215 (or 1314) Natural 8 Sciences (N) AGEC 1114* SPCH 2713* Social and 7 Rehavioral Sciences (S) International Any course designated (I) Dimension (I) Scientific Any course designated (L) Investigation (L) * College and Departmental Requirements that may be used to meet General Education requirements.

Agricultural 3 AG 1011, 2112 (or CS 1103) Courses PLNT 1213, 2013, 2041, 4571 Basic Plant 15 RLEM 2913; SOIL 2124 & Soil Sciences Additional BOT 1404; CHEM 1225 (or 1515), 2113 20 Requirements and 2122 (or 3015 or BIOC 2344); ENGL 3323 (if substituted for ENGL 1213 above, then hours in this block are 17.);

DEAN

PHYS 1014 (or 1114 or GEOL 1114.)

College/Departmental Requirements 38 Hours

M	ajor Requirements 45 Hours
	Core Courses 25 Hours
16 hours:	
9 hrs	s from: SOIL 3433, 3893, 4483, 4683
7 hrs	s from: SOIL 4210 (1-3 hrs.), 4213, 4234, 4363, 4463, 4563, 4863
9 hrs from:	
PLN	NT 3111, 3211 and 3221 and 3231, 3554, 3781, 4113, 4123, 4353, 4673, 4772, 4783
RLE	EM 3883, 3913, 4613, 4983
	Additional Company 12 House
	Additional Core Courses 12 Hours
BOT	3463
GEOL	4453 (or BAE 4313 or FOR 4813)
MATH	2103 (or 2123 or 2144)
STAT	2013
(Option Related Courses <u>8</u> Hours Minimum of 5 hours of upper-division courses)
AGEC	3503
ENTO	2023, 3331
ENVR	1113
FOR	3213
GEOG	2343, 4333, 4343
GEOL	3073, 4403
MICR	2125
MCAG	4203

Other Requirements:

A minimum of 40 semester credit hrs and 100 grade pts must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division

OKLAHOMA STATE UNIVERSITY AGRICULTURAL SCIENCES AND

GENERAL REQUIREMENTS

For students matriculating:

Academic Year 2006-2007

COLLEGE OF

NATURAL RESOURCES

SCIENCE IN AGRICULTURAL

BACHELOR OF SCIENCES AND NATURAL RESOURCES **DEGREE**

Total hours

Minimum overall grade-point average 2.00 Other GPA requirements, see below.

PRE-VETERINARY SCIENCE **MAJOR**

General Educ	ation R	equirements <u>42</u> Hours	
Area	Hrs	To Be Selected From	
English Composition and Oral Communication	9	ENGL 1113 or 1313, 1213 or 1413; ENGL 3323. (See Academic Regulation 3.5 in Catalog.) OSU Vet School requires ENGL 1113 and ENGL 1213.	
American History and Govenment	6	HIST 1103; POLS 1113	
Analytical and Quantitative Thought (A)	6	MATH 1513*, 2103* (or STAT 2013)	
Humanities (H)	6	PHIL 1013 (or 1213); and any course designated (H)	
Natural Sciences (N)	8	BIOL 1114*; PHYS 1014* (or 1114*, 1214*)	
Social and Behavioral Sciences (S)	7	AGEC 1114*; PSYC 1113	
International Dimension (I)		Any course designated (I)	
Scientific Investigation (L)		Any course designated (L)	
*College and Departmental Requirements that may be used to meet General Education requirements.			
College/Departmental Requirements 33 Hours			

Agricultual Courses	13	AG 1011, 2112; ANSI 1124; ENTO 3003; PLNT 1213
Additional Requirements	20	CHEM 1314, 1515, MICR 2125 (or 4 hours of microbiology), SPCH 2713; ZOOL 1604 (or 3204)

1	Major Requirements50 Hours
	Core Courses 20 Hours
AGEC	3323 (or 4413)
AGED	4713 ^I (or ANSI 3903 ^I)
ANSI	3543
BIOC	3653
CHEM	3015 or (3053, 3153 and 3112)
PLNT	3554 (or ANSI 3423 or BIOL 3024)
	Additional Core Courses 30 Hours
First year	r of College of Veterinary Medicine courses
	Electives 2 Hours

Hours to complete required total.

Recommended:

ACCT 2103

3010 (1-12 hrs.) AG

AGED 3303

ANSI 2253, 3012, 3433, 3653, 4543, 4803

SOIL 2124 ZOOL

3104, 3204

Other Requirements:

A minimum of 40 semester credit hrs and 100 grade pts must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours.

College of Arts and Sciences

BACHELOR OF ARTS	
American Studies	AS-1
Art	
Art History	
Studio Art	AS-3
Economics	
General	AS-4
International Economic Relations	AS-4
English	AS-5
Creative Writing	
Film	
Technical Writing	AS-8
French	AS-9
Geography	
German	AS-11
History	AS-12
Journalism and Broadcasting	
Advertising	AS-13
Broadcast Journalism	
News-Editorial Journalism	
Public Relations	
Liberal Studies	
Mathematics	۸C 10
Music	۸۵-۱۵ ۸۵ م
MusicPhilosophy	AS-19
Political Science	AS-21
(Preprofessional preparationany degree program	
may be appropriate; see adviser):	
(Law)	
(Medicine)	
(Veterinary Medicine)	
Psychology	AS-22
Russian Language and Literature	AS-23
Sociology	AS-24
Anthropology	AS-25
Applied Sociology	AS-26
Spanish	
Theater	AS-28
BACHELOR OF FINE ARTS	
Art	
Graphic Design	
Studio	AS-30
Theater	
Acting	AS-31
Design and Technology	AS-32
BACHELOR OF MUSIC	
Music Elective Studies in Business	AC 22
Performance	AS-34
Music Education	A Q 25
Inetrumental/VACal L'Artification	

BACHELOR OF SCIENCE	
Biochemistry	
Biological Science	AS-37
Biomedical Sciences	
Premedical Science	AS-38
Botany	AS-39
Cell and Molecular Biology	AS-40
Chemistry	
ACS Approved	AS-41
Departmental Degree	
Communication Sciences and Disorders	AS-43
Computer Science	AS-44
(AGEC/COMSC Double Major)	(AG-14)
Conservation Science	
Fisheries & Aquatic Ecology	AS-45
Natural Resource Communications	AS-46
Wildlife Ecology	AS-47
Economics	AS-48
Geography	AS-49
Applied Resource Management	AS-50
Geology	AS-51
Journalism and Broadcasting	
Advertising	AS-52
Advertising	AS-53
AdvertisingBroadcast Journalism	AS-53 AS-54
AdvertisingBroadcast Journalism	AS-53 AS-54 AS-55

Medical Technology	
Microbiology	
Physics	
Applied Physics	AS-61
Physiology	AS-62
Political Science	AS-63
(Preprofessional preparationany degree program	
may be appropriate; see adviser):	
(Law)	
(Medicine)	
(Veterinary Medicine)	
Psychology	AS-64
Sociology	
Anthropology	AS-66
Applied Sociology	
Statistics	
Zoology	
200logy	

ARTS AND SCIENCES

1. GENERAL EDUCATION REOUIREMENTS

a. No more than two courses (or eight hours) from the same course prefix may be used to meet General Education Analytical and Quantitative Thought (A) and Natural Sciences (N) combined with College and Departmental Natural and Mathematical Sciences.

No more than two courses (or six hours) from the same course prefix may be used to meet General Education Humanities (H) combined with College and Departmental Arts and Humanities.

The General Education Controlled Elective and one required MATH course do not count against the two-course maximum.

- b. The Non-Western, International Dimension and Scientific Investigation requirements may be satisfied by courses also used to satisfy any part of a student's degree program (i.e., in General Education, College Departmental Requirements, Major Requirements or Electives).
- c. Courses in the major prefix may not be used to satisfy the College requirement for six hours upperdivision General Education.

2. A & S COLLEGE REOUIREMENTS

- a. <u>Arts and Humanities</u> are defined as any course carrying an (H) designation or courses from ART, MUSI, TH, creative writing, foreign languages (second year and above), linguistics and literature.
- b. <u>Natural and Mathematical Sciences</u> are defined as any course from the following prefixes: ASTR, BIOC, BIOL, BOT, CHEM, CLML, CS, GEOL, MATH, MICR, PHYS, STAT and ZOOL; or courses from other departments that carry an (A) or (N) general education designation.
- c. Non-Western Studies Requirement for B.A., and B.F.A (see l.b above). One 3-hour course in Non-Western studies from: A&S 3603 (African or Asian studies colloquium); ART 3693, 4603, 4653, 4663, 4673, 4683; ECON 4643; ENGL 3173; FLL 3500 (Advanced Japanese), GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3523, 3543, 3553; JAPN 1225, 2113, 2223; MUSI 3583; PHIL 3943, 4943, 4953; POLS 3053, 3223, 3233, 3313; REL 3573, 3613, 4113; RUSS 3053, SOC 4950 (Women in the Middle East).

3. FOREIGN LANGUAGE PROFICIENCY

- a. The foreign language requirement for the B.A. may be satisfied by 10 hours college credit in the same language, or equivalent proficiency (e.g., passing an advanced standing examination; completing a second-year or higher college-level course in the language; etc.).
- b. The foreign language requirement for the B.S., B.M., and B.F.A. may be satisfied by presenting a high school transcript which demonstrates two years of study of a single foreign language (passing grades at second year level of study). It may also be satisfied by any of the options listed above for the B.A.

4. EXCLUSIONS:

- a. Courses used to satisfy the English composition, American history and government requirement will not count toward the 48 hour maximum allowed under one prefix.
- b. Courses with ATHL prefix and leisure activity courses may not be used for degree credit in the College of Arts & Sciences.

5. TEACHER CERTIFICATION

Students can satisfy the requirements in Standard Teaching Licensure in Secondary Schools while earning a B.A or B.S. in the College of Arts and Sciences. Those interested should see their Arts and Sciences adviser and the Office of Teacher Education in room 106 Willard Hall.

GENERAL REQUIREMENTS

COLLEGE OF ARTS & SCIENCES For students matriculating: BACHELOR OF **ARTS** Academic Year 2006-2007 **DEGREE** AMERICAN STUDIES **MAJOR** Minimum overall grade-point average <u>2.00</u> Other GPA requirements, see below

General Education Requirements 40 Hours			
Area	Hrs	To Be Selected From	
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog.)	
American History and Government	6	HIST 1103 POLS 1113	
Analytical and Quantitative Thought (A)	6	MATH 1483 or 1493 or 1513 and 3 hours designated (A).	
Humanities (H)	6	Courses designated (H).	
Natural Sciences (N)	8	Courses designated (N).	
Social and Behavioral Sciences (S)	6	Courses designated (S).	
International Dimension (I)	ı	Course designated (I). (see note 1.b.)	
Scientific Investigation (L)	-	Course designated (L). (see note 1.b.)	
Controlled Electives	2	Any course with a GE designation in any of the above areas.	
College/Depa	rtmen	tal Requirements 23 Hours	
Orientation	1	A & S 1111 (transfer students with 15 hours exempt)	
Arts and Humanities	9	(see note 2.a.)	
Natural and Mathematical	3		
Sciences	10	(see note 2.b.)	
Foreign Languages	10	(see note 3.)	
Non-Western Studies	-	(see notes 1.b. and 2.c.)	

Minimum CDA 2.00				
Minimum GPA 2.00 No more than 0 hours in Major Requirements may be taken from 2000 level				
No more than 9 hours in Major Requirements may be taken from 2000 level				
courses.				
AMST 3223, 4973				
American History (6 hours): HIST (3 hours must be upper-division) 2323, 2333, 2343, 3613, 3623, 3633, 3643, 3653, 3663, 3673, 3683, 3743, 3753, 3763, 3773, 3783, 3793, 4063, 4253, 4273, 4353, 4463, 4483, 4503, 4513, 4523, 4533, 4543, 4553				
American Literature (6 hours): ENGL (3 hours must be upper division) 2773, 2883, 3153, 3183, 3193, 3410, 3453, 3813, 4093, 4200, 4210, 4220, 4263, 4333, 4400, 4403, 4413, 4450, 4863				
Fine Arts and Humanities (6 hours):				
ART 3663, 4613, 4633				
ARCH 4083, 4183				
GEOG 4223				
PHIL 3803, 3813, 3823, 3833, 3843, 3923, 4113, 4453, 4713, 4733 TH 3223				
Social Sciences (6 hours):				
ANTH 3823, 4123, 4823				
ECON 3823, 4913				
GEOG 3123, 3243, 3703, 3713, 4103, 4113, 4143, 4213				
POLS 2023, 3483, 3493, 3613, 3953, 3983, 4013, 4123, 4343, 4363, 4403,				
4513, 4553, 4693, 4963, 4973, 4983				
SCFD 4123				
SOC 3213, 3323, 3413, 3423, 3523, 3723, 4043, 4213, 4323, 4233, 4383, 4433, 4443, 4513, 4643, 4723				
4455, 4445, 4515, 4045, 4725				
9 hours: (6 hours must be upper division)				
Courses from the above lists or AMST				
9 hours:				
upper-division related courses.				
Electives 9 Hours				
9 hours may need to be upper-division.				

Major Requirements 48 Hours

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

Upper-Division Gen Ed: 6 hours outside AMST, American History and American Literature.

Upper-Division Credit: Total hours must include at least 48 hours in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 120 required for graduation.

GENERAL REQUIREMENTS

For students matriculating: Academic Year	2006-2007
Total hours	120
Minimum overall grade-point average	e <u>2.00</u>
Other GPA requirements, see below	

COLLEGE OF _	ARTS & SCIENCES
BACHELOR OF_	ARTS
_	DEGREE
_	ART
	MAJOR
_	(ART HISTORY)
	OPTION

General Education Requirements 40 Hours			
Area	Hrs	To Be Selected From	
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog.)	
American History and Government	Fovernment POLS 1113		
Analytical and Quantitative Thought (A)	6	MATH 1483 or 1493 or 1513 and 3 hours designated (A); or MATH 1715.	
Humanities (H)	6	Courses designated (H).	
Natural Sciences (N)	8	Courses designated (N).	
Social and Behavioral Sciences (S)	6	Courses designated (S).	
International Dimension (I)	1	Course designated (I). (see note 1.b.)	
Scientific Investigation (L)	ı	Course designated (L). (see note 1.b.)	
Controlled Electives	2	Any course with a GE designation in any of the above areas.	
College/Depa	rtmen	tal Requirements <u>23</u> Hours	
Orientation	1	A & S 1111 (transfer students with 15 hours exempt)	
Arts and Humanities	9	(see note 2.a.)	
Natural and Mathematical Sciences	3	(see note 2.b.)	
Foreign Languages	10	(French or German recommended) (see note 3.)	
Non-Western Studies	-	(see note 1.b. and 2.c.)	

major Requirements50_ Hours
Minimum GPA in all Art History courses 3.00 with a
minimum grade of "C" in all ART courses.
Foreign Language
5 additional hours (Any language - Any level)
Art Studio (9 hours)
1103
1203
1303
Art History (30 hours)
2603 and 2613, or
1603 and 3 hours upper division Art History
3603 or 3613
3623 or 3633
3683
3600 (1-3 hours) Minimum 3 hours. Special
Studies: Writing Methods in Art History (must be
in one-hour blocks taken concurrently with upper-
division Art History)
4933
9 hours upper-division Art History
(4800 Museum Internship recommended)
Electives (6 hours)
upper-division major-related courses
Electives7 Hours
All electives plus 11 hours general education or college
and departmental requirements may need to be upper-
division.
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DEPARTMENT HEAD

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

DEAN

<u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 120 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

AS - 2

GENERAL REQUIREMENTS

For students matriculating:	
Academic Year	2006-2007
Total hours	120
Minimum overall grade-point average	e <u>2.00</u>
Other GPA requirements, see below	

r students		_		BACHELOR OF	ARTS
ademic Yea	ar		2006-2007		DEGREE
tal hours			120		ART
nimum overall grade-point average <u>2.00</u> ner GPA requirements, see below			je <u>2.00</u>		MAJOR (STUDIO ART)
	. qu o.				OPTION
General Education Requirements <u>40</u> Hours			Hours	Major Requi	rements <u>48</u> Hours
Area	Hrs	To Be Selected	From	Maria CDA : II AD	T. 2.50 ::1
glish	6	ENGL 1113 or 1313; an	I	Minimum GPA in all AR minimum grade of "C" in	

General Education Requirements 40 Hours			
Area	Hrs	To Be Selected From	
English	6	ENGL 1113 or 1313; and 1213 or	
Composition		1413 or 3323 (See Academic	
and Oral		Regulation 3.5 in <u>Catalog</u> .)	
Communication			
American History	6	HIST 1103	
and Government		POLS 1113	
Analytical and	6	MATH 1483 or 1493 or 1513 and 3	
Quantitative		hours designated (A); or MATH 1715.	
Thought (A)			
Humanities (H)	6	Courses designated (H).	
NT 4 1	0	C 1 . (10D)	
Natural	8	Courses designated (N).	
Sciences (N)	_		
Social and	6	Courses designated (S).	
Behavioral			
Sciences (S)			
International	-	Course designated (I).	
Dimension (I)		(see note 1.b.)	
Scientific	-	Course designated (L).	
Investigation (L)		(see note 1.b.)	
Controlled	2	Any course with a GE designation in	
Electives		any of the above areas.	
College/Depa	rtmen	al Requirements 23 Hours	
Orientation	1	A & S 1111 (transfer students with	
		15 hours exempt)	
Arts and	9		
Humanities		(, , 2)	
		(see note 2.a.)	
Natural and	3		
Mathematical		(see note 2.b.)	
Sciences		(See Hote 2.0.)	
Foreign	10		
Languages	10	(, , , 2)	
Languages		(see note 3.)	
Non-Western	_		
Studies		(see note 1.b. and 2.c.)	
200100		(See Hote 1.5. and 2.c.)	

Major Requirements <u>48</u> Hours
Minimum GPA in all ART courses 2.50 with a minimum grade of "C" in all ART courses.
ART 1103 1113 1203 1303 1603 2003 or 2113
Choose 9 hours from 2-D <u>and</u> 3-D studios: Art 2223 or 2233 or 2273 (3-6 hrs.) 2243 or 2253 or 2263 (3-6 hrs.)
6 hours upper-division Art History
15 hours upper-division Studio Art
Electives 9 Hours
All electives plus 18 hours general education or college requirements may need to be upper-division.

DEPARTMENT HEAD

COLLEGE OF ARTS & SCIENCES

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

DEAN

<u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 120 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

AS - 3

GENERAL REQUIREMENTS

For students matriculating:	
Academic Year	2006-2007
Total hours	120
Minimum overall grade-point average	e <u>2.00</u>
Other GPA requirements, see below	

General Ed	ucatio	n Requirements <u>40</u> Hours
Area	Hrs	To Be Selected From
English	6	ENGL 1113 or 1313; and 1213 or
Composition		1413 or 3323 (See Academic
and Oral		Regulation 3.5 in <u>Catalog</u> .)
Communication		
American History	6	HIST 1103
and Government		POLS 1113
Analytical and	6	MATH 1513 or 1715; and STAT
Quantitative		2013 or 2023
Thought (A)		
Humanities (H)	6	Courses designated (H).
Natural	8	Courses designated (N).
Sciences (N)		
Social and	6	Courses designated (S).
Behavioral		
Sciences (S)		
International	-	Course designated (I).
Dimension (I)		(see note 1.b.)
Scientific	-	Course designated (L).
Investigation (L)		(see note 1.b.)
Controlled	2	Any course with a GE designation in
Electives		any of the above areas.
College/Depa	artmen	tal Requirements 23 Hours
Orientation	1	A & S 1111 (transfer students with
		15 hours exempt)
		Int'l Econ. Rel.: 5 hours foreign lan-
Arts and	9	guage (2000-level or above). Int'l
Humanities		courses recommended for remainder.
		(see note 2.a.)
Natural and	3	
Mathematical		(2 h)
Sciences	I	(see note 2.b.)

COLLEGE OF _	ARTS & SCIENCES
BACHELOR OF	ARTS
-	DEGREE
_	ECONOMICS
	MAJOR
	(2 OPTIONS)

Minimum GPA 2.00 Minimum GPA in ECON courses 2.00 Core Courses: ECON 2103, 2203, 3113, 3123 General Option 15 hours in Economics courses 3000-level or above 18 hours of upper-division electives of which 3 must be outside the field of Economics International Economic Relations Option ECON 3613; and 4643 or 4823 ENGL 3323 or BCOM 3333 FIN 3113 and 4213; or MKTG 3213 and 4553; or LSB 3213 and 4633 9 hours upper-division Economics electives 9 hours selected from Arts and Sciences courses that have an international emphasis. Electives 12 Hours 9 hours may need to be upper-division. General Option: CS 1103, MATH 2103 or 2144, STAT 3013 are recommended. International Economic Relations Option: ACCT 2103 required. CS 1103, MATH 2103 or 2144, STAT 3013 are recommended.	(2 OPTIONS) OPTION
Minimum GPA 2.00 Minimum GPA in ECON courses 2.00 Core Courses:	OPTION
Minimum GPA in ECON courses 2.00 Core Courses:	Major Requirements 45 Hours
General Option 15 hours in Economics courses 3000-level or above 18 hours of upper-division electives of which 3 must be outside the field of Economics International Economic Relations Option ECON 3613; and 4643 or 4823 ENGL 3323 or BCOM 3333 FIN 3113 and 4213; or MKTG 3213 and 4553; or LSB 3213 and 4633 9 hours upper-division Economics electives 9 hours selected from Arts and Sciences courses that have an international emphasis. Electives 12 Hours 9 hours may need to be upper-division. General Option: CS 1103, MATH 2103 or 2144, STAT 3013 are recommended. International Economic Relations Option: ACCT 2103 required.	
15 hours in Economics courses 3000-level or above 18 hours of upper-division electives of which 3 must be outside the field of Economics International Economic Relations Option ECON 3613; and 4643 or 4823 ENGL 3323 or BCOM 3333 FIN 3113 and 4213; or MKTG 3213 and 4553; or LSB 3213 and 4633 9 hours upper-division Economics electives 9 hours selected from Arts and Sciences courses that have an international emphasis. Electives 12 Hours 9 hours may need to be upper-division. General Option: CS 1103, MATH 2103 or 2144, STAT 3013 are recommended. International Economic Relations Option: ACCT 2103 required.	
ECON 3613; and 4643 or 4823 ENGL 3323 or BCOM 3333 FIN 3113 and 4213; or MKTG 3213 and 4553; or LSB 3213 and 4633 9 hours upper-division Economics electives 9 hours selected from Arts and Sciences courses that have an international emphasis. Electives 12 Hours 9 hours may need to be upper-division. General Option: CS 1103, MATH 2103 or 2144, STAT 3013 are recommended. International Economic Relations Option: ACCT 2103 required.	15 hours in Economics courses 3000-level or above 18 hours of upper-division electives of which 3
9 hours may need to be upper-division. General Option: CS 1103, MATH 2103 or 2144, STAT 3013 are recommended. International Economic Relations Option: ACCT 2103 required.	ECON 3613; and 4643 or 4823 ENGL 3323 or BCOM 3333 FIN 3113 and 4213; or MKTG 3213 and 4553; or LSB 3213 and 4633 9 hours upper-division Economics electives 9 hours selected from Arts and Sciences courses
General Option: CS 1103, MATH 2103 or 2144, STAT 3013 are recommended. International Economic Relations Option: ACCT 2103 required.	Electives 12 Hours
are recommended. International Economic Relations Option: ACCT 2103 required.	9 hours may need to be upper-division.
	<u> </u>

DEPARTMENT HEAD

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

(see note 3.)

Foreign Languages

Studies

Non-Western

<u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

(see note 1.b. and 2.c.)

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 120 required for graduation.

GENERAL REQUIREMENTS

COLLEGE OF _	ARTS & SCIENCES
BACHELOR OF	ARTS
	DEGREE
	ENGLISH
	MA IOR

General Ed	ucatio	n Requirements <u>40</u> Hours
Area	Hrs	To Be Selected From
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog.)
American History and Government	6	HIST 1103 POLS 1113
Analytical and Quantitative Thought (A)	6	MATH 1483 or 1493 or 1513 and 3 hours designated (A).
Humanities (H)	6	Courses designated (H).
Natural Sciences (N)	8	Courses designated (N).
Social and Behavioral Sciences (S)	6	Courses designated (S).
International Dimension (I)	1	Course designated (I). (see note 1.b.)
Scientific Investigation (L)	ı	Course designated (L). (see note 1.b.)
Controlled Electives	2	Any course with a GE designation in any of the above areas.
College/Depa	rtmen	tal Requirements 23 Hours
Orientation	1	A & S 1111 (transfer students with 15 hours exempt)
Arts and Humanities	9	ENGL 2543, 2773 and 3 additional hours
Natural and Mathematical Sciences	3	(see note 2.a.)
Foreign Languages	10	(see note 3.)
Non-Western Studies	-	(see note 1.b. and 2.c.)

Major Requirements54_ Ho	urs		
Minimum GPA in all ENGL courses <u>2.50</u> and a minimum grade of "C" in each course (excluding English Composition and free electives).			
ENGL 2653 and 2883			
30 hours upper-division ENGL with a minim hours at the 4000 level:	num of 12		
Cultural Studies (ENGL 3153, 3170, 3173, 3183, 3190, 3193,	3 hours , 3813)		
Genre Studies (ENGL 3340, 3350, 3360, 3370)	3 hours		
4000-level course in literature before 1800 4000-level course in literature after 1800	3 hours 3 hours		
Language/Linguistics Writing Criticism English Electives 18 hours (non-English) upper-division elected from related fields.	3 hours 3 hours 3 hours 9 hours tives to be		
Electives 3 Hours			

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

<u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

Upper-Division Credit: Total hours must include at least 48 hours in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 120 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 5 DEPARTMENT HEAD

GENERAL REQUIREMENTS

For students matriculating: Academic Year	2006-2007
Total hours	120
Minimum overall grade-point average	2.00
Other GPA requirements, see below	

COLLEGE OF	ARTS & SCIENCES
BACHELOR OF_	ARTS
	DEGREE
	ENGLISH
	MAJOR
	(CREATIVE WRITING)
	OPTION

Area Hrs To Be Selected From English 6 ENGI. 1113 or 1313; and 1213 or 1413 or 3323 (See Academic Admerican History and Government Polls 1113 Analytical and Quantitative Thought (A)			- 40	1	
English Composition and Oral Communication				Major Requirements <u>54</u> F	Hours
Composition and Oral Communication		Hrs		Maria CDA : HENGI A 200 I	
Composition and free electives). American History and Government Amalytical and Quantitative Thought (A) Natural 8 Courses designated (H). Natural 8 Courses designated (M). Sciences (N) Nocial and Behavioral Sciences (S) International Dimension (I) Controlled 2 Any course with a GE designation in any of the above areas. College/Departmental Requirements 23 Hours Orientation 1 A & S 1111 (transfer students with 15 hours exempt) Arts and Humanities (H) Arts and Humanities (H) Arts and Humanities (H) Foreign 10 Languages (See note 2.b.) Convested (See note 3.) Non-Western Course designated (I) (see note 3.) Composition and free electives). ENGL 2543, 2653, 2773 (Choose two of three) 30 hours upper-division ENGL (Minimum of 12 hours at the 4000 level): Cultural Studies 3 hours (ENGL 3153, 3170, 3173, 3183, 3190, 3193, 3813) Genre Studies 6 hours (ENGL 3340, 3350, 3360, 3370) English Electives 6 hours ENGL 3030 (3 hours); 3040 (3 hours); 4460 (3 hours); 4460 (3 hours); 4630 (3 hours); 4640 (3 hours) and free electives. Cultural Studies 3 hours (ENGL 3153, 3170, 3173, 3183, 3190, 3193, 3813) Genre Studies 6 hours (ENGL 3340, 3350, 3360, 3370) English Electives 6 hours ENGL 3030 (3 hours); 3040 (3 hours); 4460 (3 hours); 4630 (3 hours); 4640 (3 hours); 4630 (3 hou		6		l I ——	
American History and Government Polts 1113 POLS 1113 POL					,11811
American History and Government Analytical and Covernment Analytical and Countitative Thought (A) Humanities (H) Natural Sciences (N) Social and Behavioral Sciences (S) International Dimension (I) Scientific Investigation (L) Controlled Electives College/Departmental Requirements _ 23			Regulation 3.5 in <u>Catalog</u> .)	Composition and free electives).	
American History and Government Analytical and Quantitative PoLS 1113 Analytical and Quantitative Thought (A) Humanities (H) 6 Courses designated (H). Natural 8 Courses designated (N). Social and 6 Courses designated (S). Social and 6 Course designated (I). Socientific 1 Course designated (L). Socientific 2 Any course with a GE designation in any of the above areas. College/Departmental Requirements 23 Hours Orientation 1 A & S 1111 (transfer students with 15 hours exempt) Arts and Humanities Sciences (See note 2.b.) Non-Western - Single (Minimum of 12 hours at the 4000 level): Cultural Studies (ENGL 3153, 3170, 3173, 3183, 3190, 3193, 3813) Genre Studies (ENGL 3340, 3350, 3360, 3370) English Electives 6 hours ENGL 3030 (3 hours); 3040 (3 hours); 4460 (3 hours); 4630 (3 hours); 4640 (3 hours); 4630 (3 h	Communication			FNGL 2543 2653 2773 (Choose two of thre	e)
Analytical and Quantitative Thought (A) Humanities (H)	American History	6	HIST 1103	E1(GE 2545, 2655, 2775 (Choose two of time)
Analytical and Quantitative Thought (A) Humanities (H) Natural Sciences (N) Social and Behavioral Sciences (S) International Dimension (I) Scientific Investigation (L) Controlled Electives College/Departmental Requirements 23 Hours Orientation 1 A & S 1111 (transfer students with 15 hours exempt) Arts and Humanities Natural and Mathematical Sciences Non-Western 10 (see note 2.b.) Mattral and Mathematical Sciences Non-Western 6 Courses designated (A). Course designated (B). Course designated (C). (see note 1.b.) Controlled 2 Any course with a GE designation in any of the above areas. The proper studies (BNGL 3340, 3350, 3360, 3370) English Electives (BNGL 3030 (3 hours); 3040 (3 hours); 4460 (3 hours); 4630 (3 hours); 4640 (3 hours); 4630 (3 hours); 4640 (3 hours); 4	and Government		POLS 1113	30 hours upper-division ENGL (Minimum of	f 12 hours
Quantitative Thought (A) hours designated (A). Humanities (H) 6 Courses designated (H). Natural Sciences (N) 8 Courses designated (N). Social and Behavioral Sciences (S) 6 Course designated (S). International Dimension (I) - Course designated (I). (see note 1.b.) Scientific Investigation (L) - Course designated (L). (see note 1.b.) Controlled Electives 2 Any course with a GE designation in any of the above areas. Orientation 1 A & S 1111 (transfer students with 15 hours exempt) Arts and Humanities 9 ENGL 2513, 2883, and 3 additional hours (see note 2.a.) Natural and Mathematical Sciences (see note 2.b.) Foreign Languages 10 Non-Western - International Course designated (I). (see note 3.) See note 2.b.) Course designated (I). (see note 3.) English Electives 6 hours ENGL 3340, 3350, 3360, 3370) English Electives (ENGL 3340, 3350, 3360, 3370) English Electives (ENGL 3340, 3350, 3360, 3370) English Electives (S) English Electives (ENGL 3340, 3350, 3360, 3370) English Electives (ENGL 3340, 3350, 3360, 3370) English Electives (B hours (ENGL 3340, 3350, 3360, 3370) English Electives (B hours) ENGL 3030 (3 hours); 3040 (3 hours); 4460 (3 hours) 4630 (3 hours); 4640 (3 hours) ENGL 3030 (3 hours); 4640 (3 hours) ENGL 3030 (3 hours); 4640 (3 hours) ENGL 3030 (3 hours); 4560 (3 hours) ENGL 3030 (3 hou	Analytical and	6			
Humanities (H) 6 Courses designated (H). Courses designated (N).	`		hours designated (A).	,	
Natural Sciences (N) Social and Behavioral Sciences (S) International Dimension (I) Course designated (I). (see note 1.b.) Controlled Electives College/Departmental Requirements 23 Hours Crientation I A & S 1111 (transfer students with 15 hours exempt) Arts and Humanities PENGL 2513, 2883, and 3 additional hours (see note 2.a.) Natural and Mathematical Sciences Non-Western Anowestern Course designated (I). (see note 1.b.) Course designated (I). (see note 1.b.) English Electives 6 hours ENGL 3340, 3350, 3360, 3370) English Electives 6 hours (ENGL 3030 (3 hours); 3040 (3 hours); 4460 (3 hours); 4630 (3 hours); 4640 (3 hours); 4630 (3 hours); 4640 (3 hours) (and the selected from related fields. ENGL 2513, 2883, and 3 additional hours (see note 2.a.) Electives 3 Hours Electives 15 hours creative writing from: ENGL 3030 (3 hours); 3040 (3 hours); 4460 (3 hours); 4630 (3 hours); 4640 (3 hours) (and the selected from related fields. Electives 18 hours (non-English) upper-division electives to be selected from related fields. Electives 3 Hours	Thought (A)			Cultural Studies 3 hou	ırs
Natural Sciences (N) Social and Behavioral Sciences (S) International Dimension (I) Course designated (I). (see note 1.b.) Controlled Electives College/Departmental Requirements 23 Hours Corientation I A & S 1111 (transfer students with 15 hours exempt) Arts and Humanities PENGL 2513, 2883, and 3 additional hours (see note 2.a.) Natural and Mathematical Sciences Non-Western Anowestern Course designated (I). (see note 3.) Course designated (I). (see note 1.b.) English Electives 6 hours ENGL 3340, 3350, 3360, 3370) English Electives 6 hours ENGL 3030 (3 hours); 3040 (3 hours); 4460 (3 hours); 4630 (3 hours); 4640	Humanities (H)	6	Courses designated (H).	(ENGL 3153, 3170, 3173, 3183, 3190, 3193,	3813)
Sciences (N) Social and Behavioral Sciences (S) Social and Behavioral Sciences (S) International Dimension (I) Scientific Sciences (S) Course designated (I). (see note 1.b.) Scientific Scientific Investigation (L) Controlled Electives College/Departmental Requirements 23 Hours Orientation 1 A & S 1111 (transfer students with 15 hours exempt) Arts and Humanities Orientation Arts and Humanities Natural and Mathematical Sciences Ciences (see note 2.b.) Foreign 10 Languages (see note 3.) (ENGL 3340, 3350, 3360, 3370) English Electives 6 hours 15 hours creative writing from: ENGL 3030 (3 hours); 3040 (3 hours); 4460 (3 hours); 4630 (3 hours); 4640 (3 hours); 4					
Sciences (N) Social and Behavioral Sciences (S) International Dimension (I) Scientific Investigation (L) Controlled Electives College/Departmental Requirements 23 Hours Orientation 1 A & S 1111 (transfer students with 15 hours exempt) Arts and Humanities Natural and Mathematical Sciences Natural and Sciences Non-Western 10 Languages Course designated (I). (see note 1.b.) English Electives 6 hours English Electives 6 hours English Electives 6 hours 15 hours creative writing from: ENGL 3030 (3 hours); 3040 (3 hours); 4460 (3 hours); 4630 (3 hours); 4640 (3 hours) 18 hours (non-English) upper-division electives to be selected from related fields. Flectives 3 Hours Electives 3 Hours	Natural	8	Courses designated (N).	Genre Studies 6 hou	ırs
Social and Behavioral Sciences (S) International Joinension (I) Course designated (I). (see note 1.b.) Scientific Investigation (L) Controlled Electives College/Departmental Requirements 23 Hours Orientation I A & S 1111 (transfer students with 15 hours exempt) Arts and Humanities PENGL 2513, 2883, and 3 additional hours (see note 2.a.) English Electives 6 hours 15 hours creative writing from: ENGL 3030 (3 hours); 3040 (3 hours); 4460 (3 hours); 4630 (3 hours); 4640 (3 hours); 4640 (3 hours); 4630 (3 hours); 4640 (3 hours); 4630 (3 hours); 4640 (3 hours); 4630 (3 hours); 4640 (3 hours);				(ENGL 3340, 3350, 3360, 3370)	
Behavioral Sciences (S) International Dimension (I) Scientific Investigation (L) Controlled Electives College/Departmental Requirements Internation I A & S I I I I (transfer students with 15 hours exempt) Arts and Humanities Natural and Mathematical Sciences Non-Western International International International Investigation (L) (see note 1.b.) Course designated (I). (see note 1.b.) English Electives 6 hours 15 hours creative writing from: ENGL 3030 (3 hours); 3040 (3 hours); 4460 (3 hours); 4630 (3 hours); 4640 (3 hours); 4640 (3 hours); 4630 (3 hours); 4640 (3 hours); 4640 (3 hours); 4640 (3 hours); 4630 (3 hours); 4640 (3 hours);		6	Courses designated (S)		
Sciences (S) International Dimension (I) Scientific Investigation (L) Controlled Electives College/Departmental Requirements 23 Hours Orientation 1 A & S 1111 (transfer students with 15 hours exempt) Arts and Humanities Natural and Mathematical Sciences Natural and Languages Non-Western 10 (see note 3.) International Course designated (I). (see note 1.b.) Course designated (I). (see note 1.b.) ENGL 3030 (3 hours); 3040 (3 hours); 4460 (3 hours); 4630 (3 hours); 4640 (3 hours) ENGL 2513, 2813, Hours 18 hours (non-English) upper-division electives to be selected from related fields. Flectives 1 Hours ENGL 2513, 2883, and 3 additional hours (see note 2.a.) Electives 1 Hours International Course designated (I). (see note 1.b.) ENGL 3030 (3 hours); 4640 (3			Courses designated (5).	English Electives 6 hou	ırs
International Dimension (I)					
Dimension (I) (see note 1.b.) Scientific Investigation (L) - Course designated (L). (see note 1.b.) Controlled Electives 2 Any course with a GE designation in any of the above areas. College/Departmental Requirements 23 Hours Orientation 1 A & S 1111 (transfer students with 15 hours exempt) Arts and Humanities 9 ENGL 2513, 2883, and 3 additional hours (see note 2.a.) Natural and Mathematical Sciences (see note 2.b.) Foreign Languages 10 (see note 3.) Non-Western - Course designated (L). (see note 1.b.) ENGL 3030 (3 hours); 3040 (3 hours); 4460 (3 hours); 4630 (3 hours); 4640 (3 hours) ENGL 2513, 2883, and 3 additional additional hours (see note 2.a.) Electives 3 Hours	` '		Course designated (I)	15 hours creative writing from:	
Scientific Investigation (L) Course designated (L). (see note 1.b.) Controlled Electives Any course with a GE designation in any of the above areas. College/Departmental Requirements 23 Hours Orientation At & S 1111 (transfer students with 15 hours exempt) Arts and Humanities Sciences (see note 2.a.) Natural and Mathematical Sciences (see note 2.b.) Foreign Languages In Course designated (L). (see note 3.) EINGL 3030 (3 hours); 3040 (3 hours); 4440 (3 hours) 4630 (3 hours); 4640 (3 hours) 18 hours (non-English) upper-division electives to be selected from related fields. Electives Anours) 18 hours (non-English) upper-division electives to be selected from related fields.					
Investigation (L) (see note 1.b.) Controlled Electives 2 Any course with a GE designation in any of the above areas. College/Departmental Requirements 23 Hours Orientation 1 A & S 1111 (transfer students with 15 hours exempt) Arts and Humanities 9 ENGL 2513, 2883, and 3 additional hours (see note 2.a.) Natural and Mathematical Sciences (see note 2.b.) Foreign Languages 10 (see note 3.) Non-Western - (see note 1.b.)	` ` `		,		60 (3 hours):
Controlled Electives 2 Any course with a GE designation in any of the above areas. College/Departmental Requirements 23 Hours Orientation 1 A & S 1111 (transfer students with 15 hours exempt) Arts and 9 ENGL 2513, 2883, and 3 additional hours (see note 2.a.) Natural and Mathematical Sciences (see note 2.b.) Foreign 10 Languages 10 (see note 3.) Non-Western - (see note 3.)		_		4630 (3 hours); 4640 (3 hours)	
College/Departmental Requirements 23 Hours Orientation			· · · · · · · · · · · · · · · · · · ·		
College/Departmental Requirements 23 Hours Orientation 1 A & S 1111 (transfer students with 15 hours exempt) Arts and Humanities Parallel Paralle		2	, ,		
Orientation 1 A & S 1111 (transfer students with 15 hours exempt) Arts and Humanities 9 ENGL 2513, 2883, and 3 additional hours (see note 2.a.) Natural and Mathematical Sciences (see note 2.b.) Foreign 10 Languages 10 (see note 3.) Non-Western -	Electives		any of the above areas.		
Orientation 1 A & S 1111 (transfer students with 15 hours exempt) Arts and Humanities 9 ENGL 2513, 2883, and 3 additional hours (see note 2.a.) Natural and Mathematical Sciences (see note 2.b.) Foreign Languages 10 (see note 3.) Non-Western - (see note 3.)	College/Depa	l artmen	l tal Requirements 23 Hours		es to be
Arts and Humanities Position of the property			<u> </u>	selected from related fields.	
Arts and Humanities Parallel ENGL 2513, 2883, and 3 additional hours (see note 2.a.) Natural and Mathematical Sciences Foreign Languages Non-Western Parallel ENGL 2513, 2883, and 3 additional hours (see note 2.a.) Electives 3 Hours (see note 3.)	Orientation	1			
Humanities hours (see note 2.a.) Natural and Mathematical Sciences (see note 2.b.) Foreign Languages 10 (see note 3.) Non-Western -			13 hours exempt)		
Humanities hours (see note 2.a.) Natural and Mathematical Sciences (see note 2.b.) Foreign Languages 10 (see note 3.) Non-Western -	Arts and	9	ENGL 2513, 2883, and 3 additional		
Natural and Mathematical Sciences Sciences (see note 2.a.) Electives 3 Hours Foreign Languages Non-Western See note 2.a.)					
Natural and Mathematical Sciences (see note 2.b.) Foreign Languages (see note 3.) Non-Western -	Transantios		(see note 2.a.)		
Sciences (see note 2.b.) Foreign Languages (see note 3.) Non-Western -	Natural and	3			
Sciences (see note 2.b.) Foreign	Mathematical			Flectives 3 Hours	
Languages (see note 3.) Non-Western -	Sciences		(see note 2.b.)		
Languages (see note 3.) Non-Western -					
Non-Western	Foreign	10			
Non-Western	Languages		(see note 3.)		
			, , , , , , , , , , , , , , , , , , , ,		
Studies (see note 1.b. and 2.c.)		-			
	Studies		(see note 1.b. and 2.c.)		

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

<u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 120 required for graduation.

GENERAL REQUIREMENTS

COLLEGE OF _	ARTS & SCIENCES
BACHELOR OF	ARTS
-	DEGREE
_	ENGLISH
_	MAJOR
_	(FILM)
_	OPTION

General Education Requirements <u>40</u> Hours		
Area	Hrs	To Be Selected From
English	6	ENGL 1113 or 1313; and 1213 or
Composition		1413 or 3323 (See Academic
and Oral		Regulation 3.5 in <u>Catalog</u> .)
Communication		
American History	6	HIST 1103
and Government		POLS 1113
Analytical and	6	MATH 1483 or 1493 or 1513 and 3
Quantitative		hours designated (A); or MATH 1715.
Thought (A)		
Humanities (H)	6	Courses designated (H).
Natural	8	Courses designated (N).
Sciences (N)		
Social and	6	Courses designated (S).
Behavioral		
Sciences (S)		
International	-	Course designated (I).
Dimension (I)		(see note 1.b.)
Scientific	-	Course designated (L).
Investigation (L)		(see note 1.b.)
Controlled	2	Any course with a GE designation in
Electives		any of the above areas.
College/Depa	artmen	tal Requirements 23 Hours
Orientation	1	A & S 1111 (transfer students with
		15 hours exempt)
Arts and	9	ENGL 2453; 2543 or 2653; and
Humanities		AMST 2103
		(see note 2.a.)
Natural and	3	
Mathematical		(see note 2.b.)
Sciences		(see note 2.b.)
Foreign	10	
Languages	10	
Languages		(see note 3.)
Non-Western	_	
TAOH- W CSICIH		

Major Requirements 54 Hours		
Minimum GPA in all ENGL courses 2.50 and a minimum grade of "C" in each course (excluding English Composition and free electives).		
ENGL 2773 or 2883 and 15 hours of ENGL electives, 6 of which must be in literature.		
ENGL 3240 (3 hours), 3453, 3463, 4450 (3 hours),		
ENGL 3353 or 4263; and ENGL 3433 or 3443		
18 hours (non-English) upper-division electives to be selected from related fields.		
Electives 3 Hours		
All of these may need to be upper-division.		

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

<u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

Upper-Division Credit: Total hours must include at least 48 hours in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 120 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 7 DEPARTMENT HEAD

GENERAL REQUIREMENTS

For students matriculating:	
Academic Year	2006-2007
Total hours	120
Minimum overall grade-point average	e <u>2.00</u>
Other GPA requirements, see below	

General Ed	General Education Requirements <u>40</u> Hours		
Area	Hrs	To Be Selected From	
English	6	ENGL 1113 or 1313; and 1213 or	
Composition		1413 or 3323 (See Academic	
and Oral		Regulation 3.5 in <u>Catalog</u> .)	
Communication			
American History	6	HIST 1103	
and Government		POLS 1113	
Analytical and	6	MATH 1483 or 1493 or 1513 and 3	
Quantitative		hours designated (A).	
Thought (A)			
Humanities (H)	6	ENGL 2413 and 3 hours	
		designated (H).	
Natural	8	Courses designated (N).	
Sciences (N)			
Social and	6	Courses designated (S).	
Behavioral			
Sciences (S)			
International	-	Course designated (I).	
Dimension (I)		(see note 1.b.)	
Scientific	-	Course designated (L).	
Investigation (L)		(see note 1.b.)	
Controlled	2	Any course with a GE designation in	
Electives		any of the above areas.	
College/Depa	rtmen	tal Requirements 23 Hours	
Orientation	1	A & S 1111 (transfer students with	
		15 hours exempt)	
Arts and	9	ENGL 2543 and 6 additional hours	
Humanities		(see note 2.a.)	
	2		
Natural and	3		
Mathematical		(see note 2.b.)	
Sciences		(See Hote 2.0.)	
Foreign	10		
Languages	10	(:	
Languages		(see note 3.)	

COLLEGE OF	ARTS & SCIENCES
BACHELOR OF	ARTS
	DEGREE
_	ENGLISH
	MAJOR
_	(TECHNICAL WRITING)
	OPTION

Major Requirements <u>54</u> Hours				
Minimum GPA in all ENGL courses <u>2.50</u> and a minimum grade of "C" in each course (excluding English Composition and free electives).				
ENGL 2653, 2773 and 2883				
ENGL 3240 (3 hours), 3323, 4013, 4523, 4533, 4543 and 4553				
Linguistics: 3 hours upper-division Literature: 3 hours upper-division				
18 hours (non-English) upper-division electives to be selected from related fields.				
Electives 3 Hours				
All of these may need to be upper-division.				

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

Non-Western Studies

<u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

(see note 1.b. and 2.c.)

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 120 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 8 DEPARTMENT HEAD

GENERAL REQUIREMENTS

COLLEGE OF	ARTS & SCIENCES
BACHELOR OF	ARTS
	DEGREE
	FRENCH
	MA IOR

A	General Education Requirements 40 Hours		
Area	Hrs	To Be Selected From	
English	6	ENGL 1113 or 1313; and 1213 or	
Composition		1413 or 3323 (See Academic	
and Oral		Regulation 3.5 in <u>Catalog</u> .)	
Communication			
American History	6	HIST 1103	
and Government		POLS 1113	
Analytical and	6	MATH 1483 or 1493 or 1513 and 3	
Quantitative		hours designated (A).	
Thought (A)			
Humanities (H)	6	Courses designated (H).	
Natural	8	Courses designated (N).	
Sciences (N)			
Social and	6	Courses designated (S).	
Behavioral	-	6 6	
Sciences (S)			
International		Course designated (I).	
Dimension (I)	_	(see note 1.b.)	
Scientific	-	Course designated (L). (see note 1.b.)	
Investigation (L)		(****	
Controlled	2	Any course with a GE designation in	
Electives		any of the above areas.	
College/Departmental Requirements23_ Hours			
Orientation	1	A & S 1111 (transfer students with	
		15 hours exempt)	
Arts and	9		
Humanities			
		(see note 2.a.)	
Natural and	3		
Mathematical			
Sciences		(see note 2.b.)	
Foreign	10		
Languages		(see note 3.)	
		, , , , , , , , , , , , , , , , , , , ,	
Non-Western	-		
Studies		(see note 1.b. and 2.c.)	

	Major Red	Major Requirements <u>40</u> Hours		
	GPA in all Freach course.	ench courses 2.5	60 with minimum grade	
FREN 21	12, 2113, 2232	2, 2233; or equiv	valent proficiency.	
FREN 32	03, 3213, 4333	3		
	e hours of Frer courses*, from		least 6 hours must be	
FREN	3073 3343 3463 *3853	FREN	*4153 *4163 *4173 *4183 4550 (1-9 hours)	
		FLL	*4573 4000 (1-9 hours)	
The remain such as:	ning hours ma	y be taken from	related fields,	
GEOG HIST POLS	3723 3243, 325 3143	53, 3263, 3313,	3323	
	ompleting Tea al education co		requirements may includ	
	Elec	tives18	Hours	
All of thes	se may need to	be upper-divis	ion.	

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

<u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

Upper-Division Credit: Total hours must include at least 48 hours in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 121 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 9 DEPARTMENT HEAD

GENERAL REQUIREMENTS

COLLEGE OF	ARTS & SCIENCES
BACHELOR OF	ARTS
	DEGREE
	GEOGRAPHY
	MAJOR

General Education Requirements 40 Hours			
Area	Hrs		
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog.)	
American History and Government	6	HIST 1103 POLS 1113	
Analytical and Quantitative Thought (A)	6	MATH 1483 or 1513; and STAT 2013 or 2023 or 2053	
Humanities (H)	6	Courses designated (H).	
Natural Sciences (N)	8	Courses designated (N).	
Social and Behavioral Sciences (S)	6	Courses designated (S).	
International Dimension (I)	-	Course designated (I). (see note 1.b.)	
Scientific Investigation (L)	-	Course designated (L). (see note 1.b.)	
Controlled Electives	2	Any course with a GE designation in any of the above areas.	
College/Depa	rtmen	tal Requirements <u>24</u> Hours	
Orientation	1	A & S 1111 (transfer students with 15 hours exempt)	
Arts and Humanities	9	(see note 2.a.)	
Natural and Mathematical Sciences	4	GEOG 1114	
Foreign Languages	10	(see note 3.)	
Non-Western Studies	-	(see note 1.b. and 2.c.)	

	Major Requirements 45 Hours
Minimu	m GPA <u>2.50</u>
GEOG	1113 or 2253 2343 3333 4313 or 4413 4323
24 hours	s upper-division GEOG
6 hours	(non-GEOG) upper-division related courses
	Electives 18 Hours
9 hours	may need to be upper-division.

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

Upper-Division Gen Ed: 6 hours outside major prefix.

Upper-Division Credit: Total hours must include at least 48 hours in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 127 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 10 DEPARTMENT HEAD

GENERAL REQUIREMENTS

COLLEGE OF _	ARTS & SCIENCES
BACHELOR OF	ARTS
_	DEGREE
	GERMAN
	MA IOR

Major Requirements 40 Hours

Hrs 6	To Be Selected From ENGL 1113 or 1313; and 1213 or
6	ENGL 1113 or 1313; and 1213 or
	LINOL 1113 OF 1313, and 1213 OF
	1413 or 3323 (See Academic
	Regulation 3.5 in <u>Catalog</u> .)
6	HIST 1103
	POLS 1113
6	MATH 1483 or 1493 or 1513 and 3
	hours designated (A).
6	Courses designated (H).
8	Courses designated (N).
6	Courses designated (S).
-	Course designated (I).
	(see note 1.b.)
-	Course designated (L).
	(see note 1.b.)
2	Any course with a GE designation in
	any of the above areas.
rtmen	tal Requirements 23 Hours
1	A & S 1111 (transfer students with
	15 hours exempt)
9	
	(
	(see note 2.a.)
3	
	(see note 2.b.)
	(see note 2.b.)
10	
10	
	(see note 3.)
_	
	(see note 1.b. and 2.c.)
	6 8 6 - 2 errtment 1

Minimum C of "C" in ea		man courses <u>2.5</u>	60 with minimum grade
GRMN 21	12, 2113, 22	22, 2223; or eq	uivalent proficiency.
GRMN 38	03, 3813, 43	33	
	hours of Gern ourses*, from:	nan, of which at	least 6 hours must be
GRMN	3023 3333 3343 3463 3902 3903 *4153	GRMN FLL	*4163 *4513 *4523 *4543 4550 (1-9 hours) 4000 (1-9 hours)
The remains such as:	ing hours may	be taken from r	elated fields,
GEOG POLS	3723 3143		
		ther Education ration courses.	equirements may
	Elect	ives <u>18</u> H	lours
All of these	may need to	be upper-division	on.

DEPARTMENT HEAD

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

DEAN

<u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

Upper-Division Credit: Total hours must include at least 48 hours in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 121 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

AS - 11

GENERAL REQUIREMENTS

COLLEGE OF _	ARTS & SCIENCES
BACHELOR OF	ARTS
	DEGREE
	HISTORY
	MAJOR

General Education Requirements $\underline{40}$ Hours			
Area	Hrs	To Be Selected From	
English	6	ENGL 1113 or 1313; and 1213 or	
Composition		1413 or 3323 (See Academic	
and Oral		Regulation 3.5 in <u>Catalog</u> .)	
Communication			
American History	6	HIST 1103	
and Government		POLS 1113	
Analytical and	6	MATH 1483 or 1493 or 1513 and 3	
Quantitative		hours designated (A).	
Thought (A)			
Humanities (H)	6	HIST 1613 and 3 hours designated	
		(H).	
Natural	8	Courses designated (N).	
Sciences (N)			
Social and	6	Courses designated (S).	
Behavioral			
Sciences (S)			
International	_	Course designated (I).	
Dimension (I)		(see note 1.b.)	
Scientific	_	Course designated (L).	
Investigation (L)		(see note 1.b.)	
Controlled	2	Any course with a GE designation in	
Electives		any of the above areas.	
College/Depa	rtmen	tal Requirements 23 Hours	
Orientation	1	A & S 1111 (transfer students with	
		15 hours exempt)	
Arts and	9	HIST 1623 and 6 additional hours	
Humanities		(see note 2.a.)	
Natural and	3		
Mathematical		(see note 2.b.)	
Sciences		(See Hote 2.0.)	
Foreign	10		
Foreign	10		
Languages		(see note 3.)	
Non-Western	_		
Studies	_	(see note 1.b. and 2.c.)	
Budies		(500 Hote 1.5. and 2.0.)	

Major Requirements	_51 Hours		
Minimum GPA 2.00			
HIST 1713, 4903			
30 hours of History from the three are hours from one area, 9 hours from a so the remaining area.			
American History: HIST 3333, 3613 3663, 3673, 3683, 3743, 3753, 3763, 4253, 4273, 4353, 4463, 4483, 4503, 4553, 4563.	3773, 3783, 3793, 4063,		
European History: HIST 3003, 3013, 3163, 3173, 3183, 3233, 3243, 3253, 3343, 3353, 3373, 3383, 3393, 3483,	3263, 3273, 3313, 3323,		
World History: HIST 3053, 3203, 3403, 3413, 3423, 3433, 3453, 3463, 3473, 3503, 3513, 3523, 3543, 3553.			
HIST 4980 (9 hours maximum) or 4993 may be substituted in one or more of the above areas with consent of adviser.			
15 hours from upper-division courses related fields:	from the following		
A&S 3603 (area studies colloquia) American Studies Art History Economics English Foreign Language	Geography Philosophy Political Science Psychology Religious Studies Sociology/Anthropology		
Students completing Teacher Education requirements may include professional education courses.			
Electives 9	Hours		
Hours from upper- or lower-division the required total.	on courses to complete		

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

<u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

Upper-Division Credit: Total hours must include at least 48 hours in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 123 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 12 DEPARTMENT HEAD

GENERAL REQUIREMENTS

For students matriculating: Academic Year	2006-2007
Total hours	127
Minimum overall grade-point average	2.00
Other GPA requirements, see below	

General Education Requirements <u>41</u> Hours			
Area	Hrs	To Be Selected From	
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog.)	
American History and Government	6	HIST 1103 POLS 1113	
Analytical and Quantitative Thought (A)	6	MATH 1483 or 1513; and STAT 2013 or 2053	
Humanities (H)	6	Courses designated (H).	
Natural Sciences (N)	8	Courses designated (N).	
Social and Behavioral Sciences (S)	6	ECON 1113 or 2103 JB 1143	
International Dimension (I)	-	Course designated (I). (see note 1.b.)	
Scientific Investigation (L)	-	Course designated (L). (see note 1.b.)	
Controlled Electives	3	SPCH 2713	
College/Depa	rtmen	tal Requirements 23 Hours	
Orientation	1	A & S 1111 (transfer students with 15 hours exempt)	
Arts and Humanities	9	(see note 2.a.)	
Natural and Mathematical Sciences	3	(see note 2.b.)	
Foreign Languages	10	(see note 3.)	
Non-Western Studies	-	(see note 1.b. and 2.c.)	

COLLEGE OF ARTS & SCIENCES

BACHELOR OF ARTS

DEGREE

JOURNALISM AND BROADCASTING

MAJOR
(ADVERTISING)

OPTION

	OFTION
	Major Requirements 51 Hours
l	n <u>2.50</u> GPA in JB courses and Major Requirements with m grade of "C" in each course.
JB	2003 2013 3013 3603 3803 4163 4623 and 12 hours JB electives (9 hrs. must be upper- division).
MKTG:	9 hours upper-division.
l	rts, Humanities, Social Sciences, and Business: 9 hours upper-division.

2.50 graduation retention gpa for 28 hours required to declare major. Enrollment in all upper-division JB courses except 4253 requires declaration of major, completion of JB 2003 with "C" or better, and a passing score on the JB Language Proficiency Exam.

This option requires a minimum of 65 hours in traditional liberal arts courses among General Education, Major Requirements and Electives. No more than 12 hours in JB courses may be transferred from other institutions.

All students majoring in Journalism and Broadcasting are required to develop and maintain a portfolio exhibiting specific and appropriate work including required class assignments.

Electives 12 Hours

Hours selected should be in traditional liberal arts or in areas related to the major. 6 hours may need to be upper-division.

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

<u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

Upper-Division Credit: Total hours must include at least 48 hours in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 45 will be added to the minimum total of 127 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 13 DEPARTMENT HEAD

GENERAL REQUIREMENTS

For students matriculating:	
Academic Year	2006-2007
Total hours	127
Minimum overall grade-point average	e <u>2.00</u>
Other GPA requirements, see below	

Contoral Ea	General Education Requirements <u>41</u> Hours		
Area	Hrs	To Be Selected From	
English	6	ENGL 1113 or 1313; and 1213 or	
Composition		1413 or 3323 (See Academic	
and Oral		Regulation 3.5 in <u>Catalog</u> .)	
Communication			
American History	6	HIST 1103	
and Government		POLS 1113	
Analytical and	6	MATH 1483 or 1513; and	
Quantitative		STAT 2013 or 2053	
Thought (A)			
Humanities (H)	6	Courses designated (H).	
Natural	8	Courses designated (N).	
Sciences (N)			
Social and	6	ECON 1113 or 2103	
Behavioral		JB 1143	
Sciences (S)			
International	-	Course designated (I).	
Dimension (I)		(see note 1.b.)	
Scientific	-	Course designated (L).	
Investigation (L)		(see note 1.b.)	
Controlled	3	SPCH 2713	
Electives			
College/Depa	ırtmen	tal Requirements <u>23</u> Hours	
Orientation	1	A & S 1111 (transfer students with	
		15 hours exempt)	
Arts and	9		
Humanities		(coo moto 2 a)	
NT . 1 1	_	(see note 2.a.)	
Natural and	3		
Mathematical		(see note 2.b.)	
Sciences		(SEE HOLE 2.U.)	
Foreign	10		
Languages		(see note 3.)	
		(see note 3.)	
Non-Western	-		
Studies		(see note 1.b.)	

COLLEGE OF ARTS & SCIENCES

BACHELOR OF ARTS

DEGREE

JOURNALISM AND BROADCASTING

MAJOR

(BROADCAST JOURNALISM)

OPTION

01 11011
Major Requirements <u>51</u> Hours
Minimum 2.50 GPA in JB courses and Major Requirements with a
minimum grade of "C" in each course.
Choose one of the following:
News: JB 2003
3153
3263
3553 4163
4313
4393
4553
and 9 hours JB electives (6 hours must be upper-division) OR
Production: JB 2003
3153
3263
3553
3913
4163
4953 and 12 hours JB electives (9 hours must be upper-division)
and 12 hours 3B electives (9 hours must be upper-division)
AND POLS: 6 hours upper-division.
Liberal Arts, Humanities, Social Sciences, and Business: 12 hours upper-division.
2.50 graduation retention gpa for 28 hours required to declare major. Enrollment in all upper-division JB courses except 4253 requires declaration of major, completion of JB 2003 with "C" or better, and a passing score on the JB Language Proficiency Exam.
This option requires a minimum of 65 hours in traditional liberal arts courses among General Education, Major Requirements and Electives. No more than 12 hours in JB courses may be transferred from other institutions.
All students majoring in Journalism and Broadcasting are required to develop and maintain a portfolio exhibiting specific and appropriate work including required class assignments.
Electives 12 Hours
Hours from upper- or lower-division courses to complete the
required total.

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

<u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 127 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 14 DEPARTMENT HEAD

GENERAL REQUIREMENTS

For students matriculating:	
Academic Year	2006-2007
Total hours	127
Minimum overall grade-point average	2.00
Other GPA requirements, see below	

General Education Requirements 41 Hours		
Area	Hrs	To Be Selected From
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog.)
American History and Government	6	HIST 1103 POLS 1113
Analytical and Quantitative Thought (A)	6	MATH 1483 or 1513; and STAT 2013 or 2053
Humanities (H)	6	Courses designated (H).
Natural Sciences (N)	8	Courses designated (N).
Social and Behavioral Sciences (S)	6	ECON 1113 or 2103 JB 1143
International Dimension (I)	1	Course designated (I). (see note 1.b.)
Scientific Investigation (L)	ı	Course designated (L). (see note 1.b.)
Controlled Electives	3	SPCH 2713
College/Depa	rtmen	tal Requirements <u>23</u> Hours
Orientation	1	A & S 1111 (transfer students with 15 hours exempt)
Arts and Humanities	9	(see note 2.a.)
Natural and Mathematical Sciences	3	(see note 2.b.)
Foreign Languages	10	(see note 3.)
Non-Western Studies	-	(see note 1.b.)

COLLEGE OF ARTS & SCIENCES

BACHELOR OF ARTS

DEGREE

JOURNALISM AND BROADCASTING

MAJOR

(NEWS-EDITORIAL JOURNALISM)

OPTION

Major Requirements <u>31</u> _ Hours
Minimum <u>2.50</u> GPA in JB courses and Major Requirements with a minimum grade of "C" in each course.
JB 2003
3263
3313
4163
4313
4393
4423
and 12 hours JB electives (9 hrs. must be upper-division).
POLS: 6 hours upper-division.

Liberal Arts, Humanities, Social Sciences, and Business: 12 hours upper-division.

2.50 graduation retention gpa for 28 hours required to declare major. Enrollment in all upper-division JB courses except 4253 requires declaration of major, completion of JB 2003 with "C" or better, and a passing score on the JB Language Proficiency Exam.

This option requires a minimum of 65 hours in traditional liberal arts courses among General Education, Major Requirements and Electives. No more than 12 hours in JB courses may be transferred from other institutions.

All students majoring in Journalism and Broadcasting are required to develop and maintain a portfolio exhibiting specific and appropriate work including required class assignments.

Electives 12 Hours

Hours from upper- or lower-division courses to complete the required total.

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

Upper-Division Gen Ed: 6 hours outside major prefix.

Upper-Division Credit: Total hours must include at least 48 hours in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 127 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 15 DEPARTMENT HEAD

GENERAL REQUIREMENTS

For students matriculating:	
Academic Year	2006-2007
Total hours	127
Minimum overall grade-point average	e <u>2.00</u>
Other GPA requirements, see below	

General Ed	ucatio	n Requirements <u>41</u> Hours
Area	Hrs	To Be Selected From
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog.)
American History and Government	6	HIST 1103 POLS 1113
Analytical and Quantitative Thought (A)	6	MATH 1483 or 1513; and STAT 2013 or 2053
Humanities (H)	6	Courses designated (H).
Natural Sciences (N)	8	Courses designated (N).
Social and Behavioral Sciences (S)	6	ECON 1113 or 2103 JB 1143
International Dimension (I)	-	Course designated (I). (see note 1.b.)
Scientific Investigation (L)	-	Course designated (L). (see note 1.b.)
Controlled Electives	3	SPCH 2713
College/Depa	rtmen	tal Requirements <u>23</u> Hours
Orientation	1	A & S 1111 (transfer students with 15 hours exempt)
Arts and Humanities	9	(see note 2.a.)
Natural and Mathematical Sciences	3	(see note 2.b.)
Foreign Languages	10	(see note 3.)
Non-Western Studies	-	(see note 1.b.)

COLLEGE OF	ARTS & SCIENCES
BACHELOR OF	ARTS
	DEGREE
	JOURNALISM AND BROADCASTING
	MAJOR
	(PUBLIC RELATIONS)
	OPTION

Major Requirements <u>51</u> Hours	
Minimum $\underline{2.50}$ GPA in JB courses and Major Requirements with a minimum grade of "C" in each course.	l
JB 2003	
2183	
3263	
3283	
4123	
4163	
4843	
and 12 hours JB electives (9 hrs. must be upper-division).
MKTG: 6 hours upper-division.	
Liberal Arts, Humanities, Social Sciences, and Business: 12 hours upper-division.	

2.50 graduation retention gpa for 28 hours required to declare major. Enrollment in all upper-division JB courses except 4253 requires declaration of major, completion of JB 2003 with "C" or better, and a passing score on the JB Language Proficiency Exam.

This option requires a minimum of 65 hours in traditional liberal arts courses among General Education, Major Requirements and Electives. No more than 12 hours in JB courses may be transferred from other institutions.

All students majoring in Journalism and Broadcasting are required to develop and maintain a portfolio exhibiting specific and appropriate work including required class assignments.

Electives 12 Hours

Hours from upper- or lower-division courses to complete the required total.

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

Upper-Division Gen Ed: 6 hours outside major prefix.

Upper-Division Credit: Total hours must include at least 48 hours in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 127 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 16 DEPARTMENT HEAD

GENERAL REQUIREMENTS

COLLEGE OF _	ARTS & SCIENCES
BACHELOR OF	ARTS
_	DEGREE
	LIBERALSTUDIES
	MAJOR

General Education Requirements <u>40</u> Hours		
Hrs	To Be Selected From	
6	ENGL 1113 or 1313; and 1213 or	
	1413 or 3323 (See Academic	
	Regulation 3.5 in <u>Catalog</u> .)	
6	HIST 1103	
	POLS 1113	
6	MATH 1483 or 1493 or 1513 and 3	
	hours designated (A); or MATH 1715.	
6	Courses designated (H).	
8	Courses designated (N).	
6	Courses designated (S).	
-	Course designated (I).	
	(see note 1.b.)	
-	Course designated (L).	
	(see note 1.b.)	
2	Any course with a GE designation in	
	any of the above areas.	
artmen	tal Requirements 23 Hours	
1		
9		
	(
	(see note 2.a.)	
3	(see note 2.a.)	
3		
3	(see note 2.a.)	
3	(see note 2.b.)	
	(see note 2.b.)	
	6 6 8 6 - 2 2 artmen	

Major Requirements	45Hours	
Minimum GPA 2.50 with a minimum grade of "C" in each course.		
A&S 4013 (Senior Project)		
Additional upper-division courses 15 hours from each of two disciplinamong remaining disciplines.		
AMST ANTH ART (history) ECON ENGL FLL (and specific languages) GEOG HIST MATH MUSI	PHIL POLS PSYC REL SOC SPCH TH	
Electives 12	Hours	
3 hours may need to be upper-division.		

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

<u>Upper-Division Gen Ed</u>: 6 hours outside the two primary disciplines selected in the major.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 120 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 17 DEPARTMENT HEAD

GENERAL REQUIREMENTS

COLLEGE OF	ARTS & SCIENCES
BACHELOR OF	ARTS
	DEGREE
	MATHEMATICS
	MA IOR

General Education Requirements 40 Hours		
Area	Hrs	To Be Selected From
English	6	ENGL 1113 or 1313; and 1213 or
Composition		1413 or 3323 (See Academic
and Oral		Regulation 3.5 in <u>Catalog</u> .)
Communication		
American History	6	HIST 1103
and Government		POLS 1113
Analytical and	7	MATH 2144
Quantitative		CS 1103 or 1113
Thought (A)		
Humanities (H)	6	Courses designated (H).
Natural	8	PHYS 1114 or 2014;
Sciences (N)		PHYS 1214 or 2114
Social and	6	Courses designated (S).
Behavioral		
Sciences (S)		
International	-	Course designated (I).
Dimension (I)		(see note 1.b.)
Scientific	-	Course designated (L).
Investigation (L)		(see note 1.b.)
Controlled	1	Any course with a GE designation in
Electives		any of the above areas.
		<u></u>
College/Depa	artmen	tal Requirements 23 Hours
Orientation	1	A & S 1111 (transfer students with
		15 hours exempt)
A	9	
Arts and Humanities	9	
numamues		(see note 2.a.)
Natural and	3	
Mathematical	3	
Sciences		(see note 2.b.)
Foreign	10	
Languages		(see note 3.)
Non-Western	-	
Studies		(see note 1.b. and 2.c.)

Major Requirements 42 Hours		
Minimum grade of "C" in each course.		
MATH 2153, 2163, 2233, 3013, 3613, 4023		
12 hours from: MATH 4013, 4143, 4153, 4233, 4283, 4403, 4513, 4553, 4583, 4613, 4663, 4713, 4813, 5013, 5023, 5303, 5593		
6 hours from Mathematics or Statistics courses numbered 4000 or above or from upper-division courses in Computer Science or Physics.		
6 hours from upper-divison courses in any field.		
Electives 15 Hours		
All of these may need to be upper-division.		

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

<u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

Upper-Division Credit: Total hours must include at least 48 hours in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 120 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 18 DEPARTMENT HEAD

GENERAL REQUIREMENTS

COLLEGE OF	ARTS & SCIENCES	
BACHELOR OF	ARTS	
	DEGREE	
	MUSIC	
	MAJOR	

General Education Requirements <u>40</u> Hours		
Area	Hrs	To Be Selected From
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog.)
American History and Government	6	HIST 1103 POLS 1113
Analytical and Quantitative Thought (A)	6	MATH 1483 or 1493 or 1513 and 3 hours designated (A).
Humanities (H)	6	Courses designated (H).
Natural Sciences (N)	8	Courses designated (N).
Social and Behavioral Sciences (S)	6	Courses designated (S).
International Dimension (I)	-	Course designated (I). (see note 1.b.)
Scientific Investigation (L)	-	Course designated (L). (see note 1.b.)
Controlled Electives	2	Any course with a GE designation in any of the above areas.
College/Depa	rtmen	tal Requirements 23 Hours
Orientation	1	A & S 1111 (transfer students with 15 hours exempt)
Arts and Humanities	9	(may not be performing arts or studio art courses) (see note 2.a.)
Natural and Mathematical Sciences	3	(see note 2.b.)
Foreign Languages	10	(see note 3.)
Non-Western Studies	-	(see note 1.b. and 2.c.)

	Major Requirements <u>50</u> Hours
	finimum <u>2.50</u> GPA in all Music courses with minimum grade of C" in each course.
4	HUSI 1531, 1533, 1541, 1543, 2551, 2553, 2561, 2563 hours Applied Major Music Lessons hours Applied Minor Music Lessons hours Music Organization from MUSI 2610, 2620, 2630
M	IUSI 3753, 3763, 3873
	hours upper-division Applied Major Music Lessons (to clude at least 1 hour at the 4000 level)
M	USI 3712, 3783, 4972
4	hours Music Organization from MUSI 3610, 3620, or 3630
au	Il Music Majors must successfully complete an entrance adition, upper-division theory examination, and keyboard roficiency examination.
	articipation in Major Music Organization is required during ach semester of residence.
	FI (: 10 H
	Electives 12 Hours
	Il electives plus 12 hours general education or college quirements may need to be upper-division.
4]	hours need to be liberal arts or liberal sciences.
_	

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

<u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

Upper-Division Credit: Total hours must include at least 48 hours in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 50 will be added to the minimum total of 125 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 19 DEPARTMENT HEAD

GENERAL REQUIREMENTS

COLLEGE OF	ARTS & SCIENCES
BACHELOR OF	ARTS
	DEGREE
	PHILOSOPHY
	MA IOR

General Education Requirements <u>40</u> Hours		
Area	Hrs	To Be Selected From
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog.)
American History and Government	6	HIST 1103 POLS 1113
Analytical and Quantitative Thought (A)	6	MATH 1483 or 1493 or 1513; and PHIL 1313
Humanities (H)	6	PHIL 1013 or 1213 or 2113 and 3 hours designated (H).
Natural Sciences (N)	8	Courses designated (N).
Social and Behavioral Sciences (S)	6	Courses designated (S).
International Dimension (I)	-	Course designated (I). (see note 1.b.)
Scientific Investigation (L)	-	Course designated (L). (see note 1.b.)
Controlled Electives	2	Any course with a GE designation in any of the above areas.
College/Depa	rtmen	tal Requirements 23 Hours
Orientation	1	A & S 1111 (transfer students with 15 hours exempt)
Arts and Humanities	9	(see note 2.a.)
Natural and Mathematical Sciences	3	(see note 2.b.)
Foreign Languages	10	(see note 3.)
Non-Western Studies	-	(see note 1.b. and 2.c.)

Major Requirements <u>43</u> Hours	
Minimum GPA <u>2.00</u>	
Minimum GPA in all Philosophy courses <u>2.50</u>	
<u>Core</u> : 6 hours from PHIL 3113, 3213, 3313	
Choose one of the following:	
General: PHIL 3003 Minimum of 19 additional hours in upper-division PHIL courses	
Graduate Preparation: PHIL 3003, 3313, 3413, 4983, 4991 and 12 additional hours in upper-division PHIL courses.	
Career/Preprofessional: Minimum of 19 additional hours in upper-division PHIL courses and minimum 18 additional upper-division hours related to student's objective.	
Upper-division courses to complete the required 43 hours selected from departments other than Philosophy but consistent with the academic program of the student.	
Electives 14 Hours	
5 hours may need to be upper-division.	

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

<u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

Upper-Division Credit: Total hours must include at least 48 hours in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 120 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 20 DEPARTMENT HEAD

GENERAL REQUIREMENTS

For students matriculating:	
Academic Year	2006-2007
Total hours	120
Minimum overall grade-point average	e <u>2.00</u>
Other GPA requirements, see below	

COLLEGE OF _	ARTS & SCIENCES
BACHELOR OF	ARTS
	DEGREE
	POLITICAL SCIENCE
	MAJOR

General Education Requirements 41 Hours			
Area Hrs To Be Selected From			
English	6	ENGL 1113 or 1313; and 1213 or	
Composition		1413 or 3323 (See Academic	
and Oral		Regulation 3.5 in <u>Catalog</u> .)	
Communication			
American History	6	HIST 1103	
and Government		POLS 1113	
Analytical and	6	MATH 1483 or 1493 or 1513 and	
Quantitative		3 hours designated (A).	
Thought (A)			
Humanities (H)	6	Courses designated (H).	
Natural	8	Courses designated (N).	
Sciences (N)			
Social and	6	Courses designated (S).	
Behavioral			
Sciences (S)			
International	-	Course designated (I).	
Dimension (I)		(see note 1.b.)	
Scientific	-	Course designated (L).	
Investigation (L)		(see note 1.b.)	
Controlled	3	SPCH 2713 or 3733	
Electives			
College/Dens	rtmon	 tal Requirements <u>23</u> Hours	
		<u> </u>	
Orientation	1	A & S 1111 (transfer students with	
		15 hours exempt)	
Arts and	9		
Humanities			
		(see note 2.a.)	
Natural and	3		
Mathematical			
Sciences		(see note 2.b.)	
Foreign	10		
Languages		(see note 3.)	
NT 337			
Non-Western	-	(see note 1.b. and 2.c.)	
Studies		(See note 1.0. and 2.c.)	

Major Requirements 45 Hours
Minimum GPA 2.50 with a minimum grade of "C" in each course.
A minimum of 24 hours upper-division POLS from one of the areas below; one of the areas must be completed.
General Political Science - At least 6 hours from two of the following fields: American Politics, Comparative Politics, International Relations, Political Theory, Public Policy/Administration, Public Law
Applied Politics - 18 hours from Applied Politics 6 hours from American Politics or Public Policy/Administration
International Relations and Comparative Politics - 18 hours from International Relations and Comparative Politics 15 hours in one foreign language, or equivalent proficiency must be completed on the degree plan.
<u>Pre-Law</u> - 15 hours from any of the following: POLS 3983, 4343, 4353, 4363, 4963, 4973, 4983
Public Law - 15 hours from Public Law 9 hours from American Politics and Public Policy/Administration
Public Policy and Administration - 18 hours from American Politics and Public Policy/Administration
Upper-division courses to complete the required 45 hours from: ECON, ENGL, ENVR, FLL, GEOG, HIST, MGMT, PHIL, PSYC, REL, SOC.
Electives 11 Hours
3 hours may need to be upper-division.

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

<u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

<u>Hours in One Prefix</u>: Hours in one prefix in excess of 48 will be added to the minimum total of 120 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 21 DEPARTMENT HEAD

GENERAL REQUIREMENTS

COLLEGE OF _	ARTS & SCIENCES
BACHELOR OF	ARTS
	DEGREE
	PSYCHOLOGY
	MAJOR

General Ed	ucatio	n Requirements <u>40</u> Hours	
Area Hrs To Be Selected From			
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog.)	
American History and Government	6	HIST 1103 POLS 1113	
Analytical and Quantitative Thought (A)	6	MATH 1483 or 1513; and 3 hours designated (A).	
Humanities (H)	6	Courses designated (H).	
Natural Sciences (N)	8	Courses designated (N).	
Social and Behavioral Sciences (S)	6	PSYC 1113 and 3 hours designated (S).	
International Dimension (I)	ı	Course designated (I). (see note 1.b.)	
Scientific Investigation (L)	ı	Course designated (L). (see note 1.b.)	
Controlled Electives	2	Any course with a GE designation in any of the above areas.	
College/Depa	rtmen	tal Requirements 23 Hours	
Orientation	1	A & S 1111 (transfer students with 15 hours exempt)	
Arts and Humanities	9	(see note 2.a.)	
Natural and Mathematical Sciences	3	(see note 2.b.)	
Foreign Languages	10	(see note 3.)	
Non-Western Studies	-	(see note 1.b.)	

Major Requirements 50 Hours
Minimum GPA 2.00 with a minimum grade of "C" in all PSYC courses. No more than 6 hours of PSYC may be 2000 level.
Core Requirements: 8 hours PSYC 3214 PSYC 3914
15 hours from: PSYC 2583, 2743, 3073, 3113, 3413, 3443, 3513, 3823, 4333, 4813.
15 additional hours from: PSYC 2313, 2593, 3013, 3073, 3113, 3413, 3443, 3513, 3713, 3823, 3990, 4123, 4133, 4143, 4153, 4183, 4213, 4223, 4333, 4483, 4493, 4813, 4880, 4990.
Choose one of the following:
General Emphasis: 12 hours of upper-division courses to be selected from: ANTH, ART*, BCOM, CDIS, ECON, ENGL, EPSY, GEOG, HDFS, HIST, LSB, MGMT, MKTG, MUSI*, PHIL, POLS, REL, SOC, SPCH, TH* and Foreign Language
Applied Emphasis: 12 hours of upper-division courses from: ECON 3213, 3523 HDFS 3453, 3613, 4423, 4433, 4473 POLS 3414, 3503, 3513, 3523, 4693 SOC 3523, 3823, 4023, 4333, 4850, 4950, 4990
Business Emphasis: 12 hours of upper-division courses from: BCOM, LSB, MGMT, MKTG.
Communication Emphasis: 12 hours from: SPCH 3703, 3733, 3793, 4703, 4743, 4753, 4763, 4793
*music performance, studio art and applied theatre are not permited.
Electives 7 Hours
4 hours may need to be upper-division.

DEPARTMENT HEAD

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

DEAN

<u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

<u>Hours in One Prefix</u>: Hours in one prefix in excess of 48 will be added to the minimum total of 120 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

AS - 22

GENERAL REQUIREMENTS

For students matriculating:	
Academic Year	2006-2007
Total hours	121
Minimum overall grade-point average	2.00
Other GPA requirements, see below	

COLLEGE OF _	ARTS & SCIENCES
BACHELOR OF	ARTS
DAOILLON OI	DEGREE
RUSSIAN I	LANGUAGE AND LITERATURE
	MAIOD

Major Requirements 40 Hours

General Education Requirements 40 Hours				
Area	Hrs	To Be Selected From		
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog.)		
American History and Government	6	HIST 1103 POLS 1113		
Analytical and Quantitative Thought (A)	6	MATH 1483 or 1493 or 1513 and 3 hours designated (A).		
Humanities (H)	6	Courses designated (H).		
Natural Sciences (N)	8	Courses designated (N).		
Social and Behavioral Sciences (S)	6	Courses designated (S).		
International Dimension (I)	-	Course designated (I). (see note 1.b.)		
Scientific Investigation (L)	-	Course designated (L). (see note 1.b.)		
Controlled Electives	2	Any course with a GE designation in any of the above areas.		
College/Depa	rtmen	tal Requirements 23 Hours		
Orientation	1	A & S 1111 (transfer students with 15 hours exempt)		
Arts and Humanities	9	(see note 2.a.)		
Natural and Mathematical Sciences	3	(see note 2.b.)		
Foreign Languages	10	(see note 3.)		
Non-Western Studies	-	(see note 1.b. and 2.c.)		

	Major Requirem	ciito_	nours
Minimum C of "C" in ea		ourses	2.50 with minimum grade
RUSS 2115, 2225; or equivalent proficiency			
RUSS 3113	3, 3123, 3223, 4223		
1	ours of Russian, of vurses*, from:	vhich a	at least 3 hours must be
RUSS	3053 FI *4013 *4023	L	3500 (1-20 hours) 4000 (1-9 hours)
The remaini such as:	ng hours may be tak	en froi	n related fields,
GEOG HIST POLS	3733 3153, 3163, 3203 3003, 3123, 3243		
	Electives _	18	Hours
All of these	may need to be upp	er-div	ision.

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

<u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 121 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 23 DEPARTMENT HEAD

GENERAL REQUIREMENTS

COLLEGE OF _	ARTS & SCIENCES
BACHELOR OF	ARTS
	DEGREE
	SOCIOLOGY
	MAJOR

A	Han	T. D. O. L. (1) I.E.
Area	Hrs	To Be Selected From
English	6	ENGL 1113 or 1313; and 1213 or
Composition		1413 or 3323 (See Academic
and Oral		Regulation 3.5 in <u>Catalog</u> .)
Communication		
American History	6	HIST 1103
and Government		POLS 1113
Analytical and	6	MATH 1483 or 1513 and 3 hours
Quantitative		designated (A).
Thought (A)		
Humanities (H)	6	Courses designated (H).
` ′		
Natural	8	Courses designated (N).
Sciences (N)		3 2 2 2 7 7 7
Social and	6	Courses designated (S).
Behavioral	Ü	
Sciences (S)		
International		Course designated (I).
Dimension (I)	-	(see note 1.b.)
Scientific	-	Course designated (L). (see note 1.b.)
Investigation (L)		(4.1.4
Controlled	2	Any course with a GE designation in
Electives		any of the above areas.
College/Depa	rtmen	tal Requirements 23 Hours
Orientation	1	A & S 1111 (transfer students with
		15 hours exempt)
Arts and	9	
Humanities		
		(see note 2.a.)
Natural and	3	
Mathematical		
Sciences		(see note 2.b.)
<u>.</u> .		
Foreign	10	
Languages		(see note 3.)
Non-Western		
Non-western Studies	-	(see note 1.b. and 2.c.)
Studies		(See Hote 1.0. and 2.c.)

Major Requirements 45 Hours			
Major Requirements 43 Hours			
Minimum GPA <u>2.50</u>			
Minimum GPA in all SOC/ANTH courses <u>2.50</u> with a minimum grade of "C" in all SOC/ANTH courses and STAT 4053.			
Minimum 30 hours of courses with SOC/ANTH prefix.			
SOC 1113 SOC 2123 or ANTH 3353 SOC 3113 SOC 4133 3 hours from: SOC 3133, 3993, 4043, 4383, 4643 STAT 4053			
18 hours upper-division SOC/ANTH 9 hours upper-division related courses			
Electives 13 Hours			
9 hours may need to be upper-division.			

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

<u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

Upper-Division Credit: Total hours must include at least 48 hours in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 121 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 24 DEPARTMENT HEAD

GENERAL REQUIREMENTS

For students matriculating: Academic Year	2006-2007
Total hours	121
Minimum overall grade-point average	2.00
Other GPA requirements, see below	

COLLEGE OF _	ARTS & SCIENCES
BACHELOR OF	ARTS
	DEGREE
	SOCIOLOGY
	MAJOR
	(ANTHROPOLOGY)
	OPTION

General Education Requirements 40 Hours		
Area	Hrs	To Be Selected From
English	6	ENGL 1113 or 1313; and 1213 or
Composition		1413 or 3323 (See Academic
and Oral		Regulation 3.5 in <u>Catalog</u> .)
Communication		
American History	6	HIST 1103
and Government		POLS 1113
Analytical and	6	MATH 1483 or 1513 and 3 hours
Quantitative		designated (A).
Thought (A)		
Humanities (H)	6	Courses designated (H).
Natural	8	Courses designated (N).
Sciences (N)		
Social and	6	Courses designated (S).
Behavioral		
Sciences (S)		
International	-	Course designated (I).
Dimension (I)		(see note 1.b.)
Scientific	-	Course designated (L).
Investigation (L)		(see note 1.b.)
Controlled	2	Any course with a GE designation in
Electives		any of the above areas.
College/Depa	artmen	tal Requirements 23 Hours
Orientation	1	A & S 1111 (transfer students with
		15 hours exempt)
Arts and	9	
Humanities		(see note 2.a.)
Natural and	3	(500 11010 2.41.)
Mathematical	3	
Sciences		(see note 2.b.)
Sciences		
Foreign	10	
Languages	10	(see note 3.)
		(See Hote 3.)
Non-Western	-	
Studies	1	(see note 1.b.)

	Major Requirements 45 Hours
Minimu	m GPA <u>2.50</u>
	m GPA in all SOC and ANTH courses <u>2.50</u> with a m grade of "C" in all SOC courses and ANTH courses and 053.
Minimu	m 30 hours of courses with SOC/ANTH prefix.
ANTH	2353
ANTH	3353
SOC	1113
SOC	3113
SOC	
STAT	4053
	upper-division SOC
	upper-division ANTH
12 hours	supper-division related courses from:
ART	4603
GEOG	
GEOG	4333
GEOG	
HIST	
HIST	3503
HIST	3533
HIST	
HIST	
HIST MUSI	4980
MUSI	3583
SOC	
SOC	4990
	Electives 13 Hours
9 hours	may need to be upper-division.
I	

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

<u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 121 required for graduation.

GENERAL REQUIREMENTS

For students matriculating: Academic Year	2006-2007
Total hours	
Minimum overall grade-point average	e <u>2.00</u>
Other GPA requirements, see below	

General Education Requirements <u>40</u> Hours			
Area	Hrs	Hrs To Be Selected From	
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog.)	
American History and Government Analytical and	6	HIST 1103 POLS 1113	
Quantitative Thought (A)		MATH 1483 or 1513 and 3 hours designated (A).	
Humanities (H)	6	Courses designated (H).	
Natural Sciences (N)	8	Courses designated (N).	
Social and Behavioral Sciences (S)	6	Courses designated (S).	
International Dimension (I)	-	Course designated (I). (see note 1.b.)	
Scientific Investigation (L)	-	Course designated (L). (see note 1.b.)	
Controlled Electives	2	Any course with a GE designation in any of the above areas.	
College/Depa	rtmen	tal Requirements 23 Hours	
Orientation	1	A & S 1111 (transfer students with 15 hours exempt)	
Arts and Humanities	9	(see note 2.a.)	
Natural and Mathematical	3	(see note 2.b.)	
Sciences Foreign Languages	10	(see note 3.)	
Non-Western Studies	-	(see note 1.b. and 2.c.)	

COLLEGE OF ARTS & SCIENCES

BACHELOR OF ARTS

DEGREE
SOCIOLOGY

MAJOR 1849
(APPLIED SOCIOLOGY)

OPTION

		OF	PTION
Major	Requireme	nts <u>51</u>	Hours
Minimum GPA 2.50			
Minimum GPA in all grade of "C" in all So			
1	or ANTH 33 3952, 4133, 3133, 3993, 4	4850 (4 ho	
Choose one of the fo	ollowing emph	ases:	
Law, Crime, and Soci SOC 3523, 4023, 43		23	
EPSY	3133, 3223, 3 7 3213, HDFS 3843, POLS	3423, 3453	
Environment and So SOC 3413, 3423, 44	•		
	N 4913, GEO	G 3123, 31	AGEC 4503, 53, 4123, 4133, 4183, 4, 4593, PSYC 4213
Social Gerontology SOC 3823, 3993, 43	43, HDFS 44	13	
12 hours from: SOC HHP	3223, 4723, 4783, NSCI		, HDFS 3453, 3523,
Social Services SOC 3223, 4343, 472	23, HDFS 352	23	
1	3133, 4043, 4 3453, 4423, C 4133		
E	lectives	<u>7 Hou</u>	rs
3 hours may need to	be upper-div	ision.	

DEPARTMENT HEAD

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

DEAN

<u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 121 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

AS - 26

GENERAL REQUIREMENTS

COLLEGE OF _	ARTS & SCIENCES
BACHELOR OF	ARTS
_	DEGREE
_	SPANISH
_	MAIOD

	n Requirements <u>40</u> Hours		
Hrs	To Be Selected From		
6	ENGL 1113 or 1313; and 1213 or		
	1413 or 3323 (See Academic		
	Regulation 3.5 in <u>Catalog</u> .)		
6	HIST 1103		
	POLS 1113		
6	MATH 1483 or 1493 or 1513 and 3		
	hours designated (A).		
6	Courses designated (H).		
8	Courses designated (N).		
6	Courses designated (S).		
-	Course designated (I).		
	(see note 1.b.)		
-	Course designated (L).		
	(see note 1.b.)		
2	Any course with a GE designation in		
_	any of the above areas.		
rtmen	tal Requirements 23 Hours		
1	A & S 1111 (transfer students with		
	15 hours exempt)		
9			
	(see note 2.a.)		
3			
	(, , 21)		
	(see note 2.b.)		
10			
10	()		
	(see note 3.)		
1	1		
-			
	6 6 8 6 - 2 artmen		

	Major Req	uirements	40Hours	
Minimum GPA in all Spanish courses $\underline{2.50}$ with minimum grade of "C" in each course.				
SPAN 211	15, 2222, 2223	; or equivalent	proficiency.	
SPAN 300	03 or 3013; 32	13; 4323 or 43	33	
	hours of Spar ourses*, from:		at least 6 hours must be	
SPAN	3203	SPAN	*4253	
DITII	3463	SITH	*4263	
	*4113		4413	
	*4123		4550 (1-9 hours)	
	*4133		5110 (1-9 hours)	
	*4163	FLL	4000 (1-9 hours)	
	*4173	122	5210 (1-9- hours	
	*4223		0210 (1) 110015	
GEOG HIST	3723, 3743 3353, 3453			
POLS	3193			
	ompleting Teac ofessional educ		requirements may	
	Elect	ives <u>18</u> I	Hours	
All of these		1700 1		
All of these		ives 18 Ibe upper-divisi		
All of these		1700 1		
All of these		1700 1		
All of these		1700 1		

DEPARTMENT HEAD

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

DEAN

<u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

Upper-Division Credit: Total hours must include at least 48 hours in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 121 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

AS - 27

GENERAL REQUIREMENTS

COLLEGE OF _	ARTS & SCIENCES
BACHELOR OF	ARTS
_	DEGREE
_	THEATER
_	MAJOR

General Education Requirements <u>40</u> Hours				
Area	Hrs	To Be Selected From		
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog.)		
American History and Government	6	HIST 1103 POLS 1113		
Analytical and Quantitative Thought (A)	6	MATH 1483 or 1493 or 1513 and 3 hours designated (A).		
Humanities (H)	6	Courses designated (H).		
Natural Sciences (N)	8	Courses designated (N).		
Social and Behavioral Sciences (S)	6	Courses designated (S).		
International Dimension (I)	-	Course designated (I). (see note 1.b.)		
Scientific Investigation (L)	-	Course designated (L). (see note 1.b.)		
Controlled Electives	2	Any course with GE designation in any of the above areas.		
College/Depa	rtmen	tal Requirements 23 Hours		
Orientation	1	A & S 1111 (transfer students with 15 hours exempt)		
Arts and Humanities	9	ENGL 4723; 3 additional hours ENGL (upper-division dramatic literature); and 3 additional upper-division hours (see note 2.a.)		
Natural and Mathematical	3	(see note 2.b.)		
Sciences	10	(see note 2.b.)		
Foreign Languages	10	(see note 3.)		
Non-Western Studies	-	(see note 1.b. and 2.c.)		

	Мајо	or Requirements <u>48</u> Hours	
Minimu	m GPA <u>2</u> .	.50	
TH	1322		
111	1332		
	1500	(1 hour)	
	1664	(1 hour)	
	1674		
	2322		
	2553		
	3500	(1 hour)	
	3903		
	3913		
	3923		
	3933		
	3971		
	4753		
	4953		
Choose one of the following:			
<u>Theater Performance</u> : TH 2332 and <u>8 hours</u> from: TH 3373, 3412, 3432, 4383, 4393			
<u>Theater Design/Technology</u> : TH 4663 or 4673 and <u>7 hours</u> from: TH 3500 (1 hour), 4183, 4223, 4593, 4663, 4673, 4683, 4963, 4973, 4983			
		Electives 9 Hours	
4.11			
		2 hours general education or college	
requirem	ients may	need to be upper-division.	

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

<u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

Upper-Division Credit: Total hours must include at least 48 hours in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 120 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 28 DEPARTMENT HEAD

GENERAL REQUIREMENTS

COLLEGE OF

ARTS & SCIENCES

For students matriculating: Academic Year	2006-2007
Total hours	
Minimum overall grade-point average	2.00
Other GPA requirements, see below	

BACHELOR OF	FINE ARTS
	DEGREE
	ART
	MAJOR
	(GRAPHIC DESIGN)
	OPTION

General Education Requirements 40 Hours			
Area	Hrs	To Be Selected From	
English	6	ENGL 1113 or 1313; and 1213 or	
Composition		1413 or 3323 (See Academic	
and Oral		Regulation 3.5 in <u>Catalog</u> .)	
Communication			
American History	6	HIST 1103	
and Government		POLS 1113	
Analytical and	6	MATH 1483 or 1493 or 1513 and	
Quantitative		3 hours designated (A); or	
Thought (A)		MATH 1715.	
Humanities (H)	6	Courses designated (H).	
Natural	8	Courses designated (N).	
Sciences (N)			
Social and	6	Courses designated (S).	
Behavioral			
Sciences (S)			
International	-	Course designated (I).	
Dimension (I)		(see note 1.b.)	
Scientific	-	Course designated (L).	
Investigation (L)		(see note 1.b.)	
Controlled	2	Any course with a GE designation in	
Electives		any of the above areas.	
College/Depa	rtment	al Requirement 10 Hours	
Orientation	1	A & S 1111 (transfer students with	
		15 hours exempt)	
	_		
Arts and	9	ART 3683	
Humanities		3 hours upper-division Art History	
		3 additional hours	
		(see note 2.a.)	
Non-Western	-		
Studies		(see note 1.b.)	

	Major Requirements63 Hours
Minimu	um GPA in all ART courses 2.75 with a minimum grade
of "C" i	n all ART courses.
_	
	division Core Requirements
ART	1103
	1113
	1303
	1603
Lower-	division Professional Sequence
2.75 GF	PA required to take courses below:
ART	2403
	2413
	2423
	3643
6 hours	Jarran on unnan division Studio Ant
	lower- or upper-division Studio Art supper-division Studio Art or career-related areas.
12 Hour	s upper-division Studio Art of career-related areas.
Unner-o	division Professional Sequence
	ency review required to take courses below:
ART	3403 or 3423
	3413 or 2213
	3443
	9 hours from:
	4420 (3-6 hours)
	4430 (3-6 hours)
	4450 (3-6 hours)
	7750 (3-0 flours)
ART	4493
	Electives7 Hours
6 hours	may need to be upper-division.
o mound	may need to be apper division.

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

<u>Foreign Language Proficiency</u>: See note 3 on back of sheet. <u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

GENERAL REQUIREMENTS

For students matriculating: Academic Year	2006-2007
Total hours	120
Minimum overall grade-point average Other GPA requirements, see below	e2.00

COLLEGE OF	ARTS & SCIENCES
BACHELOR OF	FINE ARTS
' -	DEGREE
<u>-</u>	ART
	MAJOR
-	(STUDIO)
	OPTION

Hours

Major Requirements

COLLEGE OF

General Education Requirements $\underline{\hspace{1cm}40\hspace{1cm}}$ Hours			
Area	To Be Selected From		
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog.)	
American History and Government	6	HIST 1103 POLS 1113	
Analytical and Quantitative Thought (A)	6	MATH 1483 or 1493 or 1513 and 3 hours designated (A); or MATH 1715.	
Humanities (H)	6	Courses designated (H).	
Natural Sciences (N)	8	Courses designated (N).	
Social and Behavioral Sciences (S)	6	Courses designated (S).	
International Dimension (I)	-	Course designated (I). (see note 1.b.)	
Scientific Investigation (L)	ı	Course designated (L). (see note 1.b.)	
Controlled Electives	2	Any course with a GE designation in any of the above areas.	
College/Depa	rtment	al Requirement 10 Hours	
Orientation	1	A & S 1111 (transfer students with 15 hours exempt)	
Arts and Humanities	9	ART 3683 3 hours upper-division Art History 3 additional hours (see note 2.a.)	
Non-Western Studies	-	(see note 1.b.)	

Minimum GPA in all ART courses 2.75 with a minimum grade of "C" in all ART courses.	of
Core Curriculum: 21 hours	
ART 1103, 1113, 1203, 1303, 1603, 2003, 2113	
AKI 1103, 1113, 1203, 1303, 1003, 2003, 2113	
Lower-division Professional Sequence	
2-D studio media: 6 hours/choose 2 of 3	
ART 2223, 2233, 2273	
3-D studio media: 6 hours/choose 2 of 3	
ART 2243, 2253, 2263	
1111 22:0, 2200, 2200	
Upper-division Professional Sequence	
Proficiency review required to take courses below:	
Studio primary media focus: 12 hours	
ART 3223, 4220 (9 hours)	
or 3233, 4230 (9 hours)	
or 3243, 4240 (9 hours)	
or 3253, 4250 (9 hours)	
or 3263, 4260 (9 hours)	
or 3270 (3-9 hours) and 3280 (3-9 hours) and	
3290 (3-9hours)	
or 3110 (3-9 hours) and 4100 (3-9 hours)	
Studio secondary media focus: 9 hours	
ART 3223, 4220 (6 hours)	
or 3233, 4230 (6 hours)	
or 3243, 4240 (6 hours)	
or 3253, 4250 (6 hours)	
or 3263, 4260 (6 hours)	
or 3270 (3-9 hours) and 3280 (3-9 hours) and 3290 (3-9hours)	
or 3110 (3-9 hours) and 4100 (3-9 hours)	
Studio media electives: 6 hours	
ART 2000 level primary media focus (3 hours/choose 1 of 3)	,
2223, 2233, 2273	
or 2243, 2253, 2263	
ART upper-division studio media (3 hours)	
Studio Capstone: 3 hours	
ART 4210 (1 hour taken each of the last three semesters i	n
primary media focus for a total of 3 hours)	
ART 4613	
Flootives 4 Hours	
Electives <u>4</u> Hours	
All electives plus 8 hours of general education courses, in	
addition to the required upper-division Art History, may nee	d to
1	4 10
be upper-division.	

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

<u>Foreign Language Proficiency</u>: See note 3 on back of sheet. <u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

GENERAL REQUIREMENTS

COLLEGE OF

BACHELOR OF

ARTS & SCIENCES

For students matriculating:	
Academic Year	2006-2007
Total hours	120
Minimum overall grade-point average	e2.00
Other GPA requirements, see below	

FINE ARTS
DEGREE
THEATER
MAJOR
(ACTING)
OPTION

General Education Requirements 40 Hours		
Area	Hrs	To Be Selected From
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog.)
American History and Government	6	HIST 1103 POLS 1113
Analytical and Quantitative Thought (A)	6	MATH 1483 or 1493 or 1513 and 3 hours designated (A).
Humanities (H)	6	ENGL 4723 and 3 hours designated (H)
Natural Sciences (N)	8	Courses designated (N).
Social and Behavioral Sciences (S)	6	Courses designated (S).
International Dimension (I)	-	Course designated (I). (see note 1.b.)
Scientific Investigation (L)	-	Course designated (L). (see note 1.b.)
Controlled Electives	2	Any course with a GE designation in any of the above areas.
College/Depar	tmenta	al Requirement4_ Hours
Orientation	1	A & S 1111 (transfer students with 15 hours exempt)
Natural and Mathematical Sciences Non-Western	3	(see note 2.b.)
Studies Studies		(see note 1.b.)

Major Requirements	69	Hours
·		
Minimum GPA <u>2.50</u>		
Enrollment in BFA program requires a	udition.	
Theater Core: 37 hours		
TH 1322 TH 1332		
TH 1532 TH 1500 (1 hrs.)		
TH 1664		
TH 1674		
TH 2322		
TH 2553		
TH 3903		
TH 3913		
TH 3923		
TH 3933		
TH 3971		
TH 4753		
TH 4953		
BFA Acting Core: 32 hours		
TH 2332		
TH 3363		
TH 3373		
TH 3412		
TH 3422		
TH 3432		
TH 3442		
TH 4363		
TH 4373		
TH 4383		
TH 4393		
TH 4990 (4 hrs.)		
Electives7		

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

<u>Foreign Language Proficiency</u>: See note 3 on back of sheet. <u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

GENERAL REQUIREMENTS

COLLEGE OF

ARTS & SCIENCES

For students matriculating:	BACHELOR OF	FINE ARTS
Academic Year <u>2006-2007</u>	<u>'</u> -	DEGREE
Total hours	_	THEATER
Minimum overall grade-point average 2.00		MAJOR
Other GPA requirements, see below	_	(DESIGN AND TECHNOLOGY
		OPTION

General Edu	cation	Requirements <u>40</u> Hours
Area	Hrs	To Be Selected From
English	6	ENGL 1113 or 1313; and 1213 or
Composition		1413 or 3323 (See Academic
and Oral		Regulation 3.5 in <u>Catalog</u> .)
Communication		
American History	6	HIST 1103
and Government		POLS 1113
Analytical and	6	MATH 1483 or 1493 or 1513 and
Quantitative		3 hours designated (A).
Thought (A)		
Humanities (H)	6	ENGL 4723 and 3 hours designated
,		(H).
Natural	8	Courses designated (N).
Sciences (N)		Courses designated (14).
Social and	6	Courses designated (S).
Behavioral	0	Courses designated (3).
Sciences (S)		
` ′		0 1 1 1 1 1 1 1
International	-	Course designated (I).
Dimension (I)		(see note 1.b.)
Scientific	-	Course designated (L).
Investigation (L)		(see note 1.b.)
Controlled	2	Any course with a GE designation in
Electives		any of the above areas.
College/Depar	tment	al Requirement4_ Hours
Orientation	1	A & S 1111 (transfer students with
		15 hours exempt)
		* ′
Natural and	3	
Mathematical		
Sciences		(see note 2.b.)
Non-Western		
Studies		(see note 1.b.)
		, , , , , , , , , , , , , , , , , , ,

	OP	ΓΙΟΝ
Major Requirements	71	Hours
Minimum GPA 2.50		
Enrollment in BFA program requires a	udition.	
Theater Core: 37 hours		
TH 1322		
TH 1332		
TH 1500 (1 hrs.)		
TH 1664		
TH 1674		
TH 2322		
TH 2553		
TH 3903 TH 3913		
TH 3923		
TH 3923		
TH 3971		
TH 4753		
TH 4953		
BFA Design and Technology Core:		
TH 4990 (4 hrs.) and		
30 hours from the following:		
TH 3500 (1-4 hrs.)		
TH 4183		
TH 4223		
TH 4593		
TH 4653		
TH 4663		
TH 4673		
TH 4683		
TH 4963		
TH 4973		
TH 4983		
Electives 5 H	ours	
Electives 3 n	oui s	

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

<u>Foreign Language Proficiency</u>: See note 3 on back of sheet. <u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

GENERAL REQUIREMENTS

For students matriculating: Academic Year	2006-2007
Total hours	123
Minimum overall grade-point average Other GPA requirements, see below	e <u>2.00</u>

General Ed	ucatio	n Requirements <u>40</u> Hours
Area	Hrs	To Be Selected From
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog.)
American History and Government	6	HIST 1103 POLS 1113
Analytical and Quantitative Thought (A)	6	MATH 1513 or 1483; and STAT 2013
Humanities (H)	6	Courses designated (H).
Natural Sciences (N)	8	Courses designated (N).
Social and Behavioral Sciences (S)	6	ECON 2103 and 3 hours designated (S).
International Dimension (I)	-	Course designated (I). (see note 1.b.)
Scientific Investigation (L)	-	Course designated (L). (see note 1.b.)
Controlled Electives	2	Any course with a GE designation in any of the above areas.
College/Depa	rtment	al Requirements 1 Hours
Orientation	1	A & S 1111 (transfer students with 15 hours exempt)

OLLEGE OF	ARTS & SCIENCE

BACHELOR OF

MUSIC
DEGREE
MUSIC
MAJOR
(ELECTIVE STUDIES IN BUSINESS)
OPTION

Hours

			=				
Minimum	<u>2.50</u>	GPA in	all Music an	d Business	courses	with	a
minimum	grade	of "C"	in each Mus	ic course.			

MUSI 1531, 1533, 1541, 1543, 1623, 2551, 2553, 2561, 2563

Major Requirements

- 4 hours lower-division Applied Major Music Lessons
- 2 hours Applied Minor Music Lessons
- 4 hours Music Organization MUSI 2610, 2620 or 2630
- 6 hours ACCT 2103, ECON 2203

MUSI 3592, 3712, 3753, 3763, 3783, 3873, 4972

- 4 hours from upper-division Applied Major Music Lessons (to include at least 1 hour at the 4000 level)
- 4 hours Music Organization: MUSI 3610, 3620 or 3630

LSB 3213 MGMT 3013, 3313 MKTG 3213 MSIS 2103

MUSI 4100 Internship (minimum 6 hours, maximum 8 hours)

All Music Majors must successfully complete an entrance audition, upper-division theory examination, and keyboard proficiency examination.

Participation in Major Music Organization is required during each semester of residence.

Electives 0 Hours

6 hours general education requirements must be upper-division.

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

<u>Foreign Language Proficiency</u>: See note 3 on back of sheet. <u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

Upper-Division Credit: Total hours must include at least 48 hours in courses numbered 3000 or above.

GENERAL REQUIREMENTS

COLLEGE OF	ARTS & SCIENCES
BACHELOR OF	MUSIC
	DEGREE
_	MUSIC
	MAJOR
_	(PERFORMANCE)
	OPTION

General Ed	General Education Requirements <u>40</u> Hours			
Area	Hrs	To Be Selected From		
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323 (See Academic Regulation 3.5 in <u>Catalog</u> .)		
American History and Government	6	HIST 1103 POLS 1113		
Analytical and Quantitative Thought (A)	6	MATH 1483 or 1493 or 1513 and 3 hours designated (A).		
Humanities (H)	6	Courses designated (H).		
Natural Sciences (N)	8	Courses designated (N).		
Social and Behavioral Sciences (S)	6	Courses designated (S).		
International Dimension (I)	-	Course designated (I). (see note 1.b.)		
Scientific Investigation (L)	-	Course designated (L). (see note 1.b.)		
Controlled Electives	2	Any course with a GE designation in any of the above areas.		
College/Depa	rtment	al Requirements 1 Hours		
Orientation	1	A & S 1111 (transfer students with 15 hours exempt)		

Major	Requirements	Keyboard/Instrumental Vocal	90 95	Hours	
Minimum <u>2.50</u> GPA in all Music courses with minimum grade of "C" in each course.					
12 hours 2 hours 4 hours 10 hours langua	MUSI 1531, 1533, 1541, 1543, 2551, 2553, 2561, 2563 12 hours lower-division Applied Major Music Lessons 2 hours Applied Minor Music Lessons 4 hours lower-division Major Organization 10 hours Foreign Language (15 hours from no more than 2 foreign languages required for vocal students) MUSI 3712, 3753, 3763, 3783, 3873, 4972				
hours Ap		n Applied Major Musi MUSI 3901 and 4901; vel)			
14 upper- Keyboard	<u>-division hours</u> from	one group below:			
	Pedagogy	4 hours			
	Literature	4 hours			
	Ensemble	4 hours including a collaborative pi	ano		
		hours of any non-maj	or ap	plied lessons	
Instrume					
	Pedagogy	2 hours 2 hours			
	Literature Ensemble	8 hours including a Chamber Music	t leas	t 2 hours of	
Vocal	3722, 3772, or 2	hours of any non-maj	or ap	plied lessons	
	Pedagogy	2 hours			
	Diction/Literature	, ,			
	Ensemble	6 hours including a of Chamber Mus		st one hour	
All Music Majors must successfully complete an entrance audition, an upper-division theory examination, and a keyboard proficiency examination. All students must enroll in piano until they have successfully completed the piano proficiency examination.					
	Elective	s <u>0</u> Hours	s		
	general education r oard/Instrumental	equirements must be	uppe	r-division	

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

<u>Foreign Language Proficiency</u>: See note 3 on back of sheet. <u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 34 DEPARTMENT HEAD

GENERAL REQUIREMENTS

For students matriculating: Academic Year	2006-2007
Total hours	132
Minimum overall grade-point average	e 2.50
Other GPA requirements, see below	

		n Requirements <u>41</u> Hours
Area	Hrs	To Be Selected From
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog.)
American History and Government	6	HIST 1103 POLS 1113
Analytical and Quantitative Thought (A)	6	MATH 1483 or 1493 or 1513 and 3 hours designated (A).
Humanities (H)	6	Courses designated (H). (3 hours must be upper-division.)
Natural Sciences (N)	8	Courses designated (N).
Social and Behavioral Sciences (S)	6	PSYC 1113 and 3 upper-division hours designated (S).
International Dimension (I)	-	Course designated (I). (see note 1.b.)
Scientific Investigation (L)	-	Course designated (L). (see note 1.b.)
Controlled Electives	3	SPCH 2713
College/Depa	rtment	tal Requirements 1 Hours
Orientation	1	A & S 1111 (transfer students with 15 hours exempt)

COLLEGE OF ARTS & SCIENCES

BACHELOR OF MUSIC
DEGREE
MUSIC EDUCATION
MAJOR
(INSTRUMENTAL/VOCAL CERTIFICATION)

OPTION Major Requirements 90 Hours Minimum 2.50 GPA in all Music and Professional Education courses with minimum grade of "C" in each course. Lower Division: 20 hours MUSI 1531, 1533, 1541, 1543, 2551, 2553, 2561, 2563 4 hours lower-division Major Music Organization Upper Division: 22 hours MUSI 3592, 3712, 3722, 3753, 3763, 3873, 4901 6 hours from upper-division Applied Major Music Lessons (to include at least 2 hours at 4000 level) Professional Education: 22 hours EPSY 3413, 4223, SPED 3202 MUSI 1723, 2832, 3743, 4940 (6 hours) Certification - Instrumental or Vocal Instrumental: 26 hours 6 hours lower-division Applied Major Music Lessons 3 hours Piano 6 hours Instrumental Techniques Classes 3 hours upper-division Major Music Organization MUSI 3783, and 3772 or 4972 MUSI 1031 or MUSI 2630 (1 hour) MUSI 3842 Vocal/Keyboard: 26 hours 8 hours lower-division Applied Major Music Lesson (Keyboard Major 6 hours) 4 hours Minor Music Lesson Field 3 hours upper-division Major Music Organization MUSI 2842, 3732, 3783, 4972 Minor Music Lesson Field, Vocal Certification only. Keyboard: 4 hours upper-division voice lessons Vocal: 2 hours upper-division piano lessons All Music Majors must successfully complete an entrance

audition, upper-division theory examination and keyboard proficiency examination. Participation in Major Music Organization required each semester of residence.

Electives __0_ Hours

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

<u>Foreign Language Proficiency</u>: See note 3 on back of sheet. Upper-Division Gen Ed: 6 hours outside major prefix.

Upper-Division Credit: Total hours must include at least 48 hours in courses numbered 3000 or above.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 35 DEPARTMENT HEAD

GENERAL REQUIREMENTS

COLLEGE OF ARTS&SCIENCES

BACHELOR OF SCIENCE
DEGREE
BIOCHEMISTRY
MAJOR

For students matriculating:	
Academic Year	2006-2007
Total hours	120
Minimum overall grade-point average	e 2.00
Other GPA requirements, see below	

General Edu	ıcatior	Requirements <u>42</u> Hours
Area	Hrs	To Be Selected From
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog.)
American History and Government	6	HIST 1103 POLS 1113
Analytical and Quantitative Thought (A)	7	MATH 2144 and 2153
Humanities (H)	6	Courses designated (H).
Natural Sciences (N)	8	CHEM 1314 PHYS 1114 or 2014
Social and Behavioral Sciences (S)	6	Courses designated (S).
International Dimension (I)	ı	Course designated (I). (see note 1.b.)
Scientific Investigation (L)	ı	Course designated (L). (see note 1.b.)
Controlled Electives	3	SPCH 2713
College/Depa	rtment	al Requirements <u>26</u> Hours
Orientation	1	A & S 1111 (transfer students with 15 hours exempt)
Arts and Humanities	3	(see note 2.a.)
Natural and Mathematical Sciences	22	BIOL 1114 CHEM 1515 MICR 2125 PHYS 1214 or 2114 ZOOL 1604 (or BOT 1404)

	m GPA in BIOC courses 2		
BIOC	3653,3723,4113,4224(c	rCHEM 343	34),
	4990 (2 hours)		
BIOL	3024 (or ANSI 3423 or Pl	LNT 3554)	
CHEM	, , ,		
	one course from:		
BOT34	63,ENTO 3043,ZOOL 32	.04, ZOOL4	215
Hours f	rom the following or relat	ted courses	to total 42
<u>hours</u> :			
ANSI	3543	MATH	2163
BIOC	*1990 (up to 2 hours)		2233
	2101		3013
	*4990 (up to 8 hours)	MICR	3224
	5753		3254
	5853		4123
BIOL	3034		4133
BOT	3460		4134
CHEM	2122		4214
	3353		4323
	3532	PHYS	4313
	3553	STAT	4013
	4020	ZOOL	3114
	4320 (3 hours)		4134
CLML	4113		4222
	4253		4243
	4264		4273
	4273		4283
*total fr	om BIOC 1990 & 4990 m	ay not excee	ed 10 hours
	Electives10	Hours	
All elec	tives plus 9 hours general ed	lucation or co	ollege
	ments may need to be upper		

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

Foreign Language Proficiency: See note 3 on back of sheet.

<u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 120 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 36 DEPARTMENTHEAD

GENERAL REQUIREMENTS

COLLEGE OF ARTS&SCIENCES

BACHELOR OF SCIENCE

DEGREE
BIOLOGICALSCIENCE

MAJOR

General Education Requirements <u>41</u> Hours		
Area	Hrs	To Be Selected From
English	6	ENGL 1113 or 1313; and 1213 or
Composition		1413 or 3323 (See Academic
and Oral		Regulation 3.5 in <u>Catalog</u> .)
Communication		
American History	6	HIST 1103
and Government		POLS 1113
Analytical and	6	MATH 1513 and 1613; or 1715
Quantitative		
Thought (A)		
Humanities (H)	6	Courses designated (H).
Natural	8	PHYS 1114* and 1214*; or
Sciences (N)		PHYS 2014* and 2114*
Social and	6	Courses designated (S).
Behavioral		
Sciences (S)		
International	-	Course designated (I).
Dimension (I)		(see note 1.b.)
Scientific	-	Course designated (L).
Investigation (L)		(see note 1.b.)
Controlled	3	Any course with a GE designation in
Electives	٥	any of the above areas.
*College and Depa meet General Educ		l Requirements that may be used to
meet General Educ	ation Kt	<u>*</u>
College/Depart	mental	Requirements <u>13</u> Hours

College/Departmental Requirements13 Hours		
Orientation	1	A & S 1111 (transfer students with 15 hours exempt)
Arts and Humanities	3	(see note 2.a.)
Natural and Mathematical Sciences	9	CHEM 1314, 1515

Major Requirements __59_ Hours

Minimum GPA 2.00 in Major Requirements with a minimum grade of "C" in upper-division courses.

BOT 1404 CHEM 3053, 3153, 3112 CLML 3014 MICR 2125 STAT 4013 ZOOL 1604, 3133

BIOL 1114, 3024, 3034

A minimum of one upper-division course with a laboratory in each of the following areas:

Botany Microbiology Zoology

Upper-division science courses to complete the required 59 hours from:

BIOC, BIOL, BOT, CHEM, CLML, ENTO, GEOL, MATH, MICR, PLNT, SOIL, STAT, ZOOL

Electives __14__ Hours

All electives plus 4 hours general education or college requirements may need to be upper-division.

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

Foreign Language Proficiency: See note 3 on back of sheet.
Upper-Division Gen Ed: 6 hours outside major prefix.

Upper-Division Credit: Total hours must include at least 48 hours in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 127 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 37 DEPARTMENTHEAD

GENERAL REQUIREMENTS

For students matriculating: Academic Year	2006-2007
Total hours	120
Minimum overall grade-point averag	e 3.00
Other GPA requirements, see below	

COLLEGE OF ARTS&SCIENCES

BACHELOR OF SCIENCE

DEGREE
BIOMEDICAL SCIENCES

MAJOR
(PREMEDICAL SCIENCE)

General Education Requirements $\phantom{00000000000000000000000000000000000$			
Area	Hrs	To Be Selected From	
English	6	ENGL 1113 or 1313; and 1213 or	
Composition		1413 or 3323 (See Academic	
and Oral		Regulation 3.5 in <u>Catalog</u> .)	
Communication			
American History	6	HIST 1103	
and Government		POLS 1113	
Analytical and	6	MATH 1513 and 1613, or 1715	
Quantitative			
Thought (A)			
Humanities (H)	6	Courses designated (H).	
Natural	8	PHYS 1114* and 1214*; or	
Sciences (N)		PHYS 2014* and 2114*	
Social and	6	Courses designated (S).	
Behavioral		-	
Sciences (S)			
International	-	Course designated (I).	
Dimension (I)		(see note 1.b.)	
Scientific	-	Course designated (L).	
Investigation (L)		(see note 1.b.)	
Controlled	2	Any course with a GE designation in	
Electives		any of the above areas.	
*College and Depa	artmenta	l Requirements that may be used to	
meet General Educ	ation Re	equirements.	
College/Depart	mental	Requirements13 Hours	
Orientation	1	A & S 1111 (transfer students with	
		15 hours exempt)	
Arts and	3		
Humanities			
		(see note 2.a.)	
Natural and	9	CHEM 1214 1515	
Mathematical	9	CHEM 1314, 1515	
Sciences			
Belefices			

OPTION
Major Requirements <u>60</u> Hours
Minimum GPA in major requirements 3.00 Minimum grade of "C" in each course.
<u>Undergraduate Requirements</u> : 30 hours BIOL 1114 CHEM 3053, 3112, 3153; or CHEM 3015 and BIOC 3653 ZOOL 1604
At least one course from the following: BIOL 3024 CLML 3014 ZOOL 3114 ZOOL 4134
Additional upper-division courses from the following to total at least 30 undergraduate hours: Biochemistry Biological Sciences Botany Cell and Molecular Biology Chemistry (including 2113 and 2122) Mathematics (including 2144 and 2153) Microbiology Physics Zoology
Professional School: 30 hours A maximum of 30 hours basic sciences from an accredited doctoral program in dentistry, medicine, optometry, osteopathy, pharmacy, podiatry, or veterinary medicine.
Electives7 Hours
Hours from upper- or lower-division courses to complete the required total.

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

<u>Foreign Language Proficiency</u>: See note 3 on back of sheet. <u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 120 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 38 DEPARTMENTHEAD

GENERAL REQUIREMENTS

COLLEGE OF ARTS&SCIENCES

BACHELOR OF SCIENCE
DEGREE
BOTANY

MAJOR

For students matriculating: Academic Year	2006-2007
Total hours	
Minimum overall grade-point average	e <u>2.00</u>
Other GPA requirements, see below	

General Education Requirements <u>42</u> Hours		
Hrs	To Be Selected From	
6	ENGL 1113 or 1313; and 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog.)	
6	HIST 1103 POLS 1113	
6	MATH 1513 and 1613, or 1715	
6	Courses designated (H).	
8	BIOL 1114; PHYS 1114*	
6	Courses designated (S).	
1	Course designated (I). (see note 1.b.)	
-	Course designated (L). (see note 1.b.)	
4	BOT 1404	
	l Requirements that may be used to equirements.	
nental	Requirements <u>13</u> Hours	
1	A & S 1111 (transfer students with 15 hours exempt)	
3		
	(see note 2.a.)	
9	CHEM 1314, 1515	
	6 6 6 8 6 4 artmenta action Remental 1 3	

	Major Requirements52_ Hours
Minimum	GPA in upper-division courses 2.50
ВОТ	3463
CHEM	3015 (or 3053 and 3112 and 3153)
MICR	2125
STAT	4013
ZOOL	
Choose or	ne of the following areas:
Botany:	(32 hours)
BIOL	3024, 3034
BOT	3024
BOT BOT	3005 or 3114
BOT	
BOT	3233, 3462 4214 or 4400 (3 hours)
	3014
PLP	3344
Biotechno	logy: (33 hours)
BIOC	3653, 3723
BIOL	3024
BOT	3013 or 3233
BOT	3462
	5813 or MICR 4133
CHEM	2112 2122
CLMI	2113, 2122 3014, 4113
	4123 or 4134
Factory	(22 hours)
	(33 hours) 3034
BOI	3005, 3024, 3462 4214 or 4400 (3 hours)
	4214
SOIL	2124
ZOOL	3133; 4115 or 4164 or 4174
	enrolled in Ecology will also be required to have additional
field expe	rience. See adviser for details.
	Electives13 Hours
All of thes	se may need to be upper-division.

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

Foreign Language Proficiency: See note 3 on back of sheet.

<u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 120 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 39 DEPARTMENTHEAD

GENERAL REQUIREMENTS

For students matriculating:

COLLEGE OF ARTS&SCIENCES

BACHELOR OF SCIENCE

DEGREE

CELL AND MOLECULAR BIOLOGY

MAJOR

General Education Requirements <u>42</u> Hours		
Area	Hrs	To Be Selected From
English	6	ENGL 1113 or 1313; and 1213 or
Composition		1413 or 3323 (See Academic
and Oral		Regulation 3.5 in <u>Catalog</u> .)
Communication		
American History	6	HIST 1103
and Government		POLS 1113
Analytical and	7	MATH 2144* and 2153*
Quantitative		Militia 2111 una 2133
Thought (A)		
Humanities (H)	6	Courses designated (H).
Natural	8	PHYS 1114* and 1214*
Sciences (N)	Ü	
Social and	6	Courses designated (S).
Behavioral	U	Courses designated (b).
Sciences (S)		
International		Course designated (I).
Dimension (I)	_	(see note 1.b.)
Scientific (1)		· ·
	-	Course designated (L). (see note 1.b.)
Investigation (L)		<u> </u>
Controlled	3	STAT 4013*
Electives		
*College and Dena	rtmental	Requirements that may be used to
meet General Educa		
College/Departr		1.2
Orientation	1	A & S 1111 (transfer students with
	*	15 hours exempt)
		15 Hours exempty
Arts and	3	Any course from ART, MUSI, TH
Humanities		or courses designated (H).
Natural and	9	CHEM 1314, 1515
Mathematical		
Sciences		
	1	

Major Requirements <u>54</u> Hours		
Minimum grade of "C" in each upper-division course and in CHEM 2113 and 2122 and MICR 2125.		
BIOC 3653		
BIOL 1114, 3024		
BOT 1404 or ZOOL 1604		
CHEM 3053, 3112, 3153		
CLML 3014, 4001, 4012, 4113		
MICR 2125		
9 upper-division hours from CLML 3254, 4123, 4253, 4263, 4323, MICR 4133, ZOOL 4215		
Upper-division courses to complete the required 54 hours from: BIOC, BIOL, BOT, CLML, CHEM, CS, MATH, MICR, STAT, ZOOL (except 3123).		
Electives 11 Hours		
9 hours may need to be upper-division.		

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

Foreign Language Proficiency: See note 3 on back of sheet.

<u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 120 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 40 DEPARTMENTHEAD

GENERAL REQUIREMENTS

COLLEGE OF ARTS&SCIENCES For students matriculating: BACHELOR OF **SCIENCE DEGREE** Total hours _ 120 **CHEMISTRY MAJOR** Minimum overall grade-point average (APPROVED BY THE AMERICAN CHEMICAL SOCIETY) Other GPA requirements, see below OPTION

General Education Requirements <u>42</u> Hours		
Area	Hrs	To Be Selected From
English	6	ENGL 1113 or 1313; and 1213 or
Composition		1413 or 3323 (See Academic
and Oral		Regulation 3.5 in <u>Catalog</u> .)
Communication		
American History	6	HIST 1103
and Government		POLS 1113
Analytical and	7	MATH 2144, 2153
Quantitative		
Thought (A)		
Humanities (H)	6	Courses designated (H).
Natural	8	BIOL 1114
Sciences (N)		CHEM 1314
Social and	6	Courses designated (S).
Behavioral		
Sciences (S)		
International	-	Course designated (I).
Dimension (I)		(see note 1.b.)
Scientific	-	Course designated (L).
Investigation (L)		(see note 1.b.)
Controlled	3	Any course with a GE designation in
Electives		any of the above areas.
	rtment	al Requirements <u>13</u> Hours
Orientation	1	A & S 1111 (transfer students with
		15 hours exempt)
A . 1	2	
Arts and Humanities	3	(see mate 2 a.)
Humanities		(see note 2.a.)
Natural and	9	CHEM 1515
Mathematical		PHYS 2014
Sciences		

	OPTION		
	Major Requirements <u>54</u> Hours		
Minimum GPA 2.50			
	Minimum grade of "C" in each course in Chemistry numbered 2000 or above.		
СНЕМ	2113 2122 3053 3112 3153 3353 3434 3532 3553 4020 (5 hours) 4320 (3 hours) 4990 (2 hours) 5260 (3 hours)		
BIOC	3653		
MATH	2163, 2233, 3013		
PHYS	2114		
Electives 11 Hours			
9 hours may need to be upper-division.			
Suggested courses: BIOL 3024, BOT 1404 or ZOOL 1604, CS 1113, ENSC 2213, MICR 2125			

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

Foreign Language Proficiency: See note 3 on back of sheet.

<u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 120 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

> AS - 41 DEPARTMENTHEAD DEAN

GENERAL REQUIREMENTS

For students matriculating:	BACHELOR OF	SCIENCE
Academic Year <u>2006-2007</u>		DEGREE
Total hours	_	CHEMISTRY
Minimum overall grade-point average <u>2.00</u> Other GPA requirements, see below		MAJOR (DEPARTMENTAL DEGREE)
onio: or it requirements, ood bottom	_	OPTION

COLLEGE OF

General Education Requirements <u>42</u> Hours		
Area	Hrs	To Be Selected From
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog.)
American History and Government	6	HIST 1103 POLS 1113
Analytical and Quantitative Thought (A)	7	MATH 2144, 2153
Humanities (H)	6	Courses designated (H).
Natural Sciences (N)	8	BIOL 1114 CHEM 1314
Social and Behavioral Sciences (S)	6	Courses designated (S).
International Dimension (I)	ı	Course designated (I). (see note 1.b.)
Scientific Investigation (L)	-	Course designated (L). (see note 1.b.)
Controlled Electives	3	Any course with a GE designation in any of the above areas.
College/Departmental Requirements 13 Hours		
Orientation	1	A & S 1111 (transfer students with 15 hours exempt)
Arts and Humanities	3	(see note 2.a.)
Natural and Mathematical Sciences	9	CHEM 1515 PHYS 2014

	Major Requirements <u>44</u> Hours		
Minimum GPA 2.00			
СНЕМ	2113 2122 3053 3112 3153 3353 3434 3553 4020 (5 hours) or 5260 (3 hours)		
	4320 (3 hours) 4990 (2 hours)		
BIOC	3653		
MATH	2163 2233 or 3 upper-division hours from MATH, or PHYS		
PHYS			
Electives 21 Hours			
19 hours	19 hours may need to be upper-division.		
Suggested courses: BIOL 3024, BOT 1404 or ZOOL 1604, CS 1113, ENSC 2213, MICR 2125			

ARTS & SCIENCES

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

Foreign Language Proficiency: See note 3 on back of sheet.

<u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 120 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 42 DEPARTMENTHEAD

GENERAL REQUIREMENTS

COLLEGE OF ARTS&SCIENCES

BACHELOR OF SCIENCE
DEGREE
COMMUNICATION SCIENCES AND DISORDERS
MAJOR

For students matriculating: Academic Year	2006-2007
Total hours	122
Minimum overall grade-point average	e 2.00
Other GPA requirements, see below	

General Education Requirements <u>41</u> Hours		
Area	Hrs	To Be Selected From
English Composition and Oral	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323 (See Academic Regulation 3.5 in <u>Catalog</u> .)
Communication American History and Government	6	HIST 1103 POLS 1113
Analytical and Quantitative Thought (A)	6	MATH 1513 or 1483; and STAT 2013 or 2053
Humanities (H)	6	Courses designated (H).
Natural Sciences (N)	8	BIOL 1114 and 4 hours designated (N).
Social and Behavioral Sciences (S)	6	PSYC 1113 and 3 hours designated (S).
International Dimension (I)	ı	Course designated (I). (see note 1.b.)
Scientific Investigation (L)	ı	Course designated (L). (see note 1.b.)
Controlled Electives	3	SPCH 2713
College/Depa	rtment	al Requirements <u>13</u> Hours
Orientation	1	A & S 1111 (transfer students with 15 hours exempt)
Arts and Humanities	3	ENGL/FLL 2443, ENGL 4063, 4080 or 4093
Natural and Mathematical Sciences	9	BIOL 3232, 3223, PSYC 3073, ZOOL 3123, or 3204, or other natura or mathematical sciences courses (see note 2.b.)

Major Requirements <u>47</u> Hours		
Minimum GPA <u>2.75</u> with a minimum grade of "C" in CDIS courses.		
CDIS 2213, 3213		
CDIS 3123, 3224, 4022, 4133, 4214, 4253, 4313, 4323, 4413, 4423, 4980 (1 hour)		
EPSY 3413		
3 hours from the following related courses:		
CIED 3283, 4023, 4233; ENGL 4013, 4063; HDFS 3113, 3123, 4413, 4543; PSYC 2583, 3443, 4483, 4813; SOC 3823, 3993, 4223, 4343		
3 hours from the following multicultural courses:		
ANTH 3353, 4633; CPSY 5503; ENGL 4093; HDFS 4793; PSYC 4133; SPCH 4753; SOC 4513		
Enrollment in all CDIS courses other than 2033, 2213, 3213, and 4214 requires admission to the professional program. See adviser for details.		
Electives 21 Hours		
7 hours may need to be upper-division.		
Students who desire to meet Teacher Education requirements should elect the following courses: PHIL 3713 or SCFD 4123 or 4913; SPED 3202 or 5633 Other recommended electives: CDIS 4010 (1 hour), 2033		

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

<u>Foreign Language Proficiency</u>: See note 3 on back of sheet. <u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 120 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 43 DEPARTMENTHEAD

GENERAL REQUIREMENTS

COLLEGE OF ARTS&SCIENCES

BACHELOR OF SCIENCE

DEGREE
COMPUTER SCIENCE

MAJOR

For students matriculating: Academic Year	2006-2007
Total hours	120
Minimum overall grade-point average	e 2.00
Other GPA requirements, see below	

10			
General Education Requirements <u>42</u> Hours			
Area	Hrs	To Be Selected From	
English	6	ENGL 1113 or 1313; and 1213 or	
Composition		1413 or 3323 (See Academic	
and Oral		Regulation 3.5 in <u>Catalog</u> .)	
Communication			
American History	6	HIST 1103	
and Government		POLS 1113	
Analytical and	7	CS 1113	
Quantitative		MATH 2144	
Thought (A)			
Humanities (H)	6	Courses designated (H).	
Natural	8	Courses designated (N).	
Sciences (N)			
Social and	6	Courses designated (S).	
Behavioral			
Sciences(S)			
International	_	Course designated (I).	
Dimension (I)		(see note 1.b.)	
Scientific	_	Course designated (L).	
Investigation (L)		(see note 1.b.)	
Controlled	3	SPCH 2713	
Electives		DI 011 2 7 10	
210011105			
College/Departmental Requirements 13 Hours			
Orientation	1	A & S 1111 (transfer students with	
Offentation	1	15 hours exempt)	
		To hours enempty	
Arts and	3		
Humanities		(see note 2.a.)	
Natural and	9	CS 2133, MATH 2153, STAT 4033	
Mathematical		, , , , , , , , , , , , , , , , , , , ,	
Sciences			

Major Requirements54 Hours		
Minimum GPA <u>2.50</u> with minimum grade of "C" in each course		
CS 2433		
CS 3363, 3443, 3513, 3613, 3653		
CS 4323, 4343, 4883		
ENGL 3323 or BCOM 3113 or BCOM 3223 or SPCH 3723		
MATH 2163, 3013		
9 hours from upper-division CS electives (CS 4113 may not be used for this requirement)		
9 hours from upper-division courses in the following areas:		
Business Computer Science (CS 4113 may not be used for this requirement) Engineering Mathematics Natural Sciences Statistics		
A minimum grade of "C" and a minimum GPA of 2.5 in MATH 2144, 2153, CS 1113 and 2133 required to declare the major.		
Electives 11 Hours		
Hours from upper- or lower-division courses to complete the required total.		

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

<u>Foreign Language Proficiency</u>: See note 3 on back of sheet. <u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 120 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 44 DEPARTMENTHEAD

GENERAL REQUIREMENTS

COLLEGE OF ARTS&SCIENCES For students matriculating: BACHELOR OF **SCIENCE DEGREE** 127 CONSERVATION SCIENCE **MAJOR** Minimum overall grade-point average (FISHERIES AND AQUATIC ECOLOGY) Other GPA requirements, see below OPTION

General Edu		Requirements 41 Hours
Area	Hrs	To Be Selected From
English	6	ENGL 1113 or 1313; and 1213 or
Composition		1413 or 3323 (See Academic
and Oral		Regulation 3.5 in <u>Catalog</u> .)
Communication		
American History	6	HIST 1103
and Government		POLS 1113
Analytical and	6	MATH 1513;
Quantitative		MATH 2103 or STAT 2013
Thought (A)		WHITE 2103 OF BITH 2013
Humanities (H)	6	Courses designated (H).
Natural	8	BIOL 1114
Sciences (N)	Ü	PHYS 1014
Social and	6	1
Behavioral	U	SPCH 2713 and 3 hours designated
Sciences (S)		(S).
International		Course designated (I).
Dimension (I)	-	(see note 1.b.)
` '		,
Scientific	-	Course designated (L).
Investigation (L)		(see note 1.b.)
Controlled	3	STAT 3013 or 4013
Electives		
		al Requirements 13 Hours
Orientation	1	A & S 1111 (transfer students with
		15 hours exempt)
A 4 1	2	
Arts and Humanities	3	
rumanines		(see note 2.a.)
Natural and	9	(See Hote 2.a.)
Mathematical	9	CHEM 1314, 1515; or
Matnematical Sciences		CHEM 1314, 1313, 61 CHEM 1215, 1225
sciences		CILIVI 1213, 1223

	Main Danvinsman (4. Haves
	Major Requirements <u>64</u> Hours
	ım GPA <u>2.00</u> in Major Requirements with a minimum
grade of	f "C" in each course.
BIOL	3024, 3034
BOT	1404; and 3005 or 4214
CONS	1011, 3500 (1 hour), 3513, 4403, 4414
ENGL	3323
FOR	4813
RLEM	2913
ZOOL	1604, 3104, 4115, 4303 (or 3204), 4434, 4700 (1 hour)
6 hours	from the following:
AGEC	3503
ENVR	4813
GEOG	
HIST	4523
POLS	4363,4593
SOC	4433
SOC	
	Electives9 Hours
	Electives nouis

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

Foreign Language Proficiency: See note 3 on back of sheet.

<u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 127 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

> AS - 45 DEPARTMENTHEAD **DEAN**

GENERAL REQUIREMENTS

COLLEGE OF ARTS&SCIENCES For students matriculating: BACHELOR OF **SCIENCE DEGREE** 127 CONSERVATION SCIENCE **MAJOR** Minimum overall grade-point average 2.00 (NATURAL RESOURCE COMMUNICATIONS) Other GPA requirements, see below OPTION

General Edu		Requirements 41 Hours
Area	Hrs	To Be Selected From
English	6	ENGL 1113 or 1313; and 1213 or
Composition		1413 or 3323 (See Academic
and Oral		Regulation 3.5 in <u>Catalog</u> .)
Communication		
American History	6	HIST 1103
and Government		POLS 1113
Analytical and	6	MATH 1483,1513 or 1613;
Quantitative		STAT 2013 or 4013
Thought (A)		
Humanities (H)	6	Courses designated (H).
		_
Natural	8	BIOL 1114
Sciences (N)		PHYS 1014
Social and	6	SPCH 2713 and 3 hours designated
Behavioral		(S).
Sciences(S)		(5).
International	-	Course designated (I).
Dimension (I)		(see note 1.b.)
Scientific	-	Course designated (L).
Investigation (L)		(see note 1.b.)
Controlled	3	Any course with a GE designation in
Electives		any of the above areas.
		,
College/Depa	rtment	al Requirements <u>13</u> Hours
Orientation	1	A & S 1111 (transfer students with
		15 hours exempt)
		-
Arts and	3	
Humanities		
		(see note 2.a.)
Natural and	9	
Mathematical		CHEM 1314, 1515; or
Sciences		CHEM 1215, 1225

Minimum GPA 2.00 in Major Requirements with a minimum grade of "C" in each course. BIOL 3034 BOT 3005 CONS 1011, 3500 (1 hour), 3513, 4513 GEOG 1114 or GEOL 1114 or SOIL 2124 JB 2003, 3153, 3263, 3313, 3943, 4163, 4423 RLEM 2913 ZOOL 1604, 4700 (1 hour) Choose two of the following: ZOOL 4115 ZOOL 4164 ZOOL 4174 Upper-division courses to complete the required 63 hours from: BIOL, BOT, CONS, FOR, JB, RLEM, ZOOL 2.50 gpa in JB courses required. Enrollment in upper-division JB courses requires declaration of major; completion of JB 2003 with a "C" or better; and a passing score on the JB Language Proficiency Exam.
grade of "C" in each course. BIOL 3034 BOT 3005 CONS 1011,3500 (1 hour), 3513, 4513 GEOG 1114 or GEOL 1114 or SOIL 2124 JB 2003,3153,3263,3313,3943,4163,4423 RLEM 2913 ZOOL 1604,4700 (1 hour) Choose two of the following: ZOOL 4115 ZOOL 4174 Upper-division courses to complete the required 63 hours from: BIOL, BOT, CONS, FOR, JB, RLEM, ZOOL 2.50 gpa in JB courses required. Enrollment in upper-division JB courses requires declaration of major; completion of JB 2003 with a "C" or better; and a passing
BOT 3005 CONS 1011,3500 (1 hour), 3513, 4513 GEOG 1114 or GEOL 1114 or SOIL 2124 JB 2003,3153,3263,3313,3943,4163,4423 RLEM 2913 ZOOL 1604,4700 (1 hour) Choose two of the following: ZOOL 4115 ZOOL 4164 ZOOL 4174 Upper-division courses to complete the required 63 hours from: BIOL, BOT, CONS, FOR, JB, RLEM, ZOOL 2.50 gpa in JB courses required. Enrollment in upper-division JB courses requires declaration of major; completion of JB 2003 with a "C" or better; and a passing
CONS 1011,3500 (1 hour), 3513,4513 GEOG 1114 or GEOL 1114 or SOIL 2124 JB 2003,3153,3263,3313,3943,4163,4423 RLEM 2913 ZOOL 1604,4700 (1 hour) Choose two of the following: ZOOL 4115 ZOOL 4164 ZOOL 4174 Upper-division courses to complete the required 63 hours from: BIOL, BOT, CONS, FOR, JB, RLEM, ZOOL 2.50 gpa in JB courses required. Enrollment in upper-division JB courses requires declaration of major; completion of JB 2003 with a "C" or better; and a passing
GEOG 1114 or GEOL 1114 or SOIL 2124 JB 2003, 3153, 3263, 3313, 3943, 4163, 4423 RLEM 2913 ZOOL 1604, 4700 (1 hour) Choose two of the following: ZOOL 4115 ZOOL 4164 ZOOL 4174 Upper-division courses to complete the required 63 hours from: BIOL, BOT, CONS, FOR, JB, RLEM, ZOOL 2.50 gpa in JB courses required. Enrollment in upper-division JB courses requires declaration of major; completion of JB 2003 with a "C" or better; and a passing
GEOG 1114 or GEOL 1114 or SOIL 2124 JB 2003, 3153, 3263, 3313, 3943, 4163, 4423 RLEM 2913 ZOOL 1604, 4700 (1 hour) Choose two of the following: ZOOL 4115 ZOOL 4164 ZOOL 4174 Upper-division courses to complete the required 63 hours from: BIOL, BOT, CONS, FOR, JB, RLEM, ZOOL 2.50 gpa in JB courses required. Enrollment in upper-division JB courses requires declaration of major; completion of JB 2003 with a "C" or better; and a passing
RLEM 2913 ZOOL 1604, 4700 (1 hour) Choose two of the following: ZOOL 4115 ZOOL 4164 ZOOL 4174 Upper-division courses to complete the required 63 hours from: BIOL, BOT, CONS, FOR, JB, RLEM, ZOOL 2.50 gpa in JB courses required. Enrollment in upper-division JB courses requires declaration of major; completion of JB 2003 with a "C" or better; and a passing
ZOOL 1604, 4700 (1 hour) Choose two of the following: ZOOL 4115 ZOOL 4164 ZOOL 4174 Upper-division courses to complete the required 63 hours from: BIOL, BOT, CONS, FOR, JB, RLEM, ZOOL 2.50 gpa in JB courses required. Enrollment in upper-division JB courses requires declaration of major; completion of JB 2003 with a "C" or better; and a passing
Choose two of the following: ZOOL 4115 ZOOL 4164 ZOOL 4174 Upper-division courses to complete the required 63 hours from: BIOL, BOT, CONS, FOR, JB, RLEM, ZOOL 2.50 gpa in JB courses required. Enrollment in upper-division JB courses requires declaration of major; completion of JB 2003 with a "C" or better; and a passing
ZOOL 4115 ZOOL 4164 ZOOL 4174 Upper-division courses to complete the required 63 hours from: BIOL, BOT, CONS, FOR, JB, RLEM, ZOOL 2.50 gpa in JB courses required. Enrollment in upper-division JB courses requires declaration of major; completion of JB 2003 with a "C" or better; and a passing
ZOOL 4115 ZOOL 4164 ZOOL 4174 Upper-division courses to complete the required 63 hours from: BIOL, BOT, CONS, FOR, JB, RLEM, ZOOL 2.50 gpa in JB courses required. Enrollment in upper-division JB courses requires declaration of major; completion of JB 2003 with a "C" or better; and a passing
 ZOOL 4174 Upper-division courses to complete the required 63 hours from: BIOL, BOT, CONS, FOR, JB, RLEM, ZOOL 2.50 gpa in JB courses required. Enrollment in upper-division JB courses requires declaration of major; completion of JB 2003 with a "C" or better; and a passing
 ZOOL 4174 Upper-division courses to complete the required 63 hours from: BIOL, BOT, CONS, FOR, JB, RLEM, ZOOL 2.50 gpa in JB courses required. Enrollment in upper-division JB courses requires declaration of major; completion of JB 2003 with a "C" or better; and a passing
from: BIOL, BOT, CONS, FOR, JB, RLEM, ZOOL 2.50 gpa in JB courses required. Enrollment in upper- division JB courses requires declaration of major; completion of JB 2003 with a "C" or better; and a passing
Electives10_ Hours
Liectives riours

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

Foreign Language Proficiency: See note 3 on back of sheet.

<u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 127 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

> DEPARTMENTHEAD DEAN AS - 46

GENERAL REQUIREMENTS

COLLEGE OF ARTS&SCIENCES For students matriculating: BACHELOR OF **SCIENCE DEGREE** Total hours _ 127 CONSERVATION SCIENCE **MAJOR** Minimum overall grade-point average 2.00 (WILDLIFE ECOLOGY) Other GPA requirements, see below OPTION

Oom ! E !		Damiliamenta 41 U.S.
_		Requirements 41 Hours
Area	Hrs	To Be Selected From
English	6	ENGL 1113 or 1313; and 1213 or
Composition		1413 or 3323 (See Academic
and Oral		Regulation 3.5 in <u>Catalog</u> .)
Communication		
American History	6	HIST 1103
and Government		POLS 1113
Analytical and	6	MATH 1483 or 1513;
Quantitative		STAT 2013 or 4013
Thought (A)		
Humanities (H)	6	Courses designated (H).
		-
Natural	8	BIOL 1114
Sciences (N)	Ü	PHYS 1014
Social and	6	SPCH 2713 and 3 hours designated
Behavioral	U	(S).
Sciences (S)		(5).
International		Course designated (I).
Dimension (I)	-	(see note 1.b.)
` ′		,
Scientific	-	Course designated (L).
Investigation (L)		(see note 1.b.)
Controlled	3	Any course with a GE designation in
Electives		any of the above areas.
College/Depa	rtment	al Requirements <u>13</u> Hours
Orientation	1	A & S 1111 (transfer students with
		15 hours exempt)
		• '
Arts and	3	
Humanities		
		(see note 2.a.)
Natural and	9	
Mathematical		CHEM 1314, 1515; or
Sciences		CHEM 1215, 1225

Major Requirements <u>59</u> Hours			
	ım GPA <u>2.00</u> in Major Requirements with a minimum		
grade of	f "C" in each course.		
BIOL	3024,3034		
BOT	3005		
CONS	1011, 3500 (1 hour), 3513, 4513, 4523, 4543		
ENGL	3323		
RLEM			
SOIL			
	1604, 4164, 4174, 4700 (1 hour)		
ZOOL	4115 or CONS 4403 or 4414		
6 hours	from the following:		
AGEC	3503		
ENVR	4813		
GEOG	3153		
HIST			
	4363,4593		
SOC	4433		
Electives 14 Hours			
1 hour may need to be upper-division.			

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

Foreign Language Proficiency: See note 3 on back of sheet.

<u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 127 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

> AS - 47 DEPARTMENTHEAD DEAN

GENERAL REQUIREMENTS

COLLEGE OF ARTS&SCIENCES

BACHELOR OF SCIENCE

DEGREE
ECONOMICS
MAJOR

For students matriculating: Academic Year	2006-2007
Total hours	
Minimum overall grade-point average	e 2.00
Other GPA requirements, see below	_

General Edu	ıcatior	n Requirements <u>40</u> Hours
Area	Hrs	To Be Selected From
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog.)
American History and Government	6	HIST 1103 POLS 1113
Analytical and Quantitative Thought (A)	6	MATH 1513 or 1715; and STAT 2013 or 2023
Humanities (H)	6	Courses designated (H).
Natural Sciences (N)	8	Courses designated (N).
Social and Behavioral Sciences (S)	6	Courses designated (S).
International Dimension (I)	ı	Course designated (I). (see note 1.b.)
Scientific Investigation (L)	ı	Course designated (L). (see note 1.b.)
Controlled Electives	2	Any course with a GE designation in any of the above areas.
College/Depar	rtment	al Requirements 13 Hours
Orientation	1	A & S 1111 (transfer students with 15 hours exempt)
Arts and Humanities	3	(
Natural and Mathematical Sciences	9	(see note 2.a.)
		(see note 2.b.)

Major Requirements <u>45</u> Hours		
Minimum GPA 2.00		
Minimum GPA in ECON courses 2.00		
Core Courses: ECON 2103, 2203, 3113, 3123		
General: 33 hours 15 hours upper-division ECON 18 hours upper-division electives of which 3 must be outside of ECON		
Graduate Preparation: 33 hours ECON 4213 and 12 additional hours upper-division ECON MATH 3013 STAT 3013 12 hours upper-division electives of which 3 must be outside of ECON.		
Pre-Law Preparation: 33 hours ECON 3713, 4723 ECON 9 hours upper-division PHIL 1313 POLS 3983 POLS 2023 or 4963 or 4983 or SPCH 4733 9 hours upper-division electives of which 3 must be outside of ECON		
Electives 22 Hours		
General: CS 1103, MATH 2144 or 2103, STAT 3013 are recommended. 9 hours may need to be upper-division. Graduate Preparation: MATH 2144, 2153 and 2163 are required. 9 hours may need to be upper-division. Pre-Law Preparation: 15 hours may need to be upper-division.		

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

Foreign Language Proficiency: See note 3 on back of sheet. Upper-Division Gen Ed: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 120 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 48 DEPARTMENTHEAD

GENERAL REQUIREMENTS

COLLEGE OF ARTS&SCIENCES

BACHELOR OF SCIENCE

DEGREE
GEOGRAPHY

MAJOR

For students matriculating:	
Academic Year	2006-2007
Total hours	127
Minimum overall grade-point average	e 2.00
Other GPA requirements, see below	

General Edu	ıcation	Requirements <u>40</u> Hours
Area	Hrs	To Be Selected From
English	6	ENGL 1113 or 1313; and 1213 or
Composition		1413 or 3323 (See Academic
and Oral		Regulation 3.5 in <u>Catalog</u> .)
Communication		
American History	6	HIST 1103
and Government		POLS 1113
Analytical and	6	MATH 1483 or 1513; and
Quantitative		STAT 2013 or 2023 or 2053
Thought (A)		
Humanities (H)	6	Courses designated (H).
Natural	8	Courses designated (N).
Sciences (N)		
Social and	6	Courses designated (S).
Behavioral		-
Sciences (S)		
International	-	Course designated (I).
Dimension (I)		(see note 1.b.)
Scientific	-	Course designated (L).
Investigation (L)		(see note 1.b.)
Controlled	2	Any course with a GE designation in
Electives		any of the above areas.
College/Depa	rtmenta	al Requirements 13 Hours
Orientation	1	A & S 1111 (transfer students with
		15 hours exempt)
Arts and	3	
Humanities		(see note 2.a.)
Natural and	9	GEOG 1114 and 5 additional hours
Mathematical		(see note 2.b.)
Sciences		

	Major Requirements <u>45</u> Hours
Minimum GPA 2.50	
GEOG	1113 or 2253 2343 3333 4313 or 4413 4323 4333 or 4343 or 4353
21 hours upper-division GEOG	
6 hours (non-GEOG) upper-division related courses	
	Electives 29 Hours
9 hours r	nay need to be upper-division.

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

Foreign Language Proficiency: See note 3 on back of sheet.

<u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 127 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 49 DEPARTMENTHEAD

GENERAL REQUIREMENTS

For students matriculating: Academic Year	2006-2007
Total hours	127
Minimum overall grade-point averag	e 2.00
Other GPA requirements, see below	

COLLEGE OF	ARTS & SCIENCES
BACHELOR OF	SCIENCE
	DEGREE
	GEOGRAPHY
	MAJOR
	(APPLIED RESOURCE MANAGEMENT)
	ODTION

General Edu	ıcation	Requirements <u>40</u> Hours
Area	Hrs	To Be Selected From
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog.)
American History and Government	6	HIST 1103 POLS 1113
Analytical and Quantitative Thought (A)	6	MATH 1483 or 1513; and STAT 2013 or 2023 or 2053
Humanities (H)	6	Courses designated (H).
Natural Sciences (N)	8	BIOL 1114; and CHEM 1014 or 1215 or 1314
Social and Behavioral Sciences (S)	6	ECON 1113 and GEOG 2253
International Dimension (I)	ı	Course designated (I). (see note 1.b.)
Scientific Investigation (L)	ı	Course designated (L). (see note 1.b.)
Controlled Electives	2	Any course with a GE designation in any of the above areas.
College/Depa	rtment	al Requirements <u>13</u> Hours
Orientation	1	A & S 1111 (transfer students with 15 hours exempt)
Arts and Humanities	3	3 hours from PHIL 3413, 3803, 3823, 3833 or 4713
Natural and Mathematical Sciences	9	GEOG 1114 GEOL 1014 or 1114 1 additional hour (see note 2.b.)

OPTION
Major Requirements <u>54</u> Hours
Minimum GPA 2.50
Core Requirements: 36 Hours GEOG 2343
3153
3333
4313
4323
4333
4343
6 hours from GEOG 3023, 3033, 3163, 4023, 4053, 4163
ENGL 3323
MSIS 2103
SPCH 3723
<u>Upper-division related</u> : 18 Hours 9 hours natural sciences and 9 hours social sciences/policy from approved list selected in consultation with adviser.
Electives 20 Hours
Hours from upper- or lower-division courses to complete
the required total.
Recommended: ECON 2103 and ENVR 1113

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

Foreign Language Proficiency: See note 3 on back of sheet. Upper-Division Gen Ed: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 127 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 50 DEPARTMENTHEAD

GENERAL REQUIREMENTS

COLLEGE OF ARTS&SCIENCES

BACHELOR OF SCIENCE

DEGREE
GEOLOGY
MAJOR

For students matriculating: Academic Year	2006-2007
Total hours	123
Minimum overall grade-point average	e 2.00
Other GPA requirements, see below	

General Edu	ıcation	Requirements <u>41</u> Hours
Area	Hrs	To Be Selected From
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog.)
American History and Government	6	HIST 1103 POLS 1113
Analytical and Quantitative Thought (A)	5	MATH 1715 (or 1513 and 1613)
Humanities (H)	6	Courses designated (H).
Natural Sciences (N)	8	PHYS 2014, 2114
Social and Behavioral Sciences (S)	6	Courses designated (S).
International Dimension (I)	1	Course designated (I). (see note 1.b.)
Scientific Investigation (L)	1	Course designated (L). (see note 1.b.)
Controlled Electives	4	BIOL 1114
College/Depa	rtment	al Requirements <u>12</u> Hours
Orientation	1	A & S 1111 (transfer students with 15 hours exempt)
Arts and Humanities	3	(see note 2.a.)
Natural and Mathematical Sciences	8	CHEM 1314 MATH 2144

Majo	or Requirements <u>52</u> Hours	
Minimum grade o	f "C" in all Geology courses.	
Core Curriculum	:	
anar 1111		
GEOL 1114		
1224 2254		
2364		
3014		
3034		
3546		
4301		
MATH 2153		
Choose one of th	e following:	
Environment	al Emphasis	
GEOL	3073	
	3503	
	4403	
	4453	
Petroleum En	<u>nphasis</u>	
GEOL	3103	
	4023	
	4103	
	4213	
Earth System	s Emphasis	
GEOL	3073	
	4213	
	4403	
	4513	
6 hours of upper- area.	division GEOL electives related to emphasis	
Teacher certification courses may be substituted with approval of the Department of Geology adviser.		
	Electives18 Hours	
15 hours may ne	ed to be upper-division.	
CHEM 1515, GEOG 4333, 4343, GEOL 4993, MATH 2163, 2233, 3013 and STAT 4013 highly recommended.		

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

Foreign Language Proficiency: See note 3 on back of sheet.

<u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 123 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 51 DEPARTMENTHEAD

GENERAL REQUIREMENTS

For students matriculating:		В
Academic Year	<u>2006-2007</u>	
Total hours	127	
Minimum overall grade-point average	e2.00	
Other GPA requirements, see below		

COLLEGE OF	ARTS & SCIENCES
BACHELOR OF	SCIENCE
•	DEGREE
JC	OURNALISM AND BROADCASTING
•	MAJOR
	(ADVERTISING)
	OPTION

General Edu	ıcation	Requirements <u>41</u> Hours
Area	Hrs	To Be Selected From
English	6	ENGL 1113 or 1313; and 1213 or
Composition		1413 or 3323 (See Academic
and Oral		Regulation 3.5 in <u>Catalog</u> .)
Communication		
American History	6	HIST 1103
and Government		POLS 1113
Analytical and	6	MATH 1483 or 1513;
Quantitative		and STAT 2013 or 2053
Thought (A)		
Humanities (H)	6	Courses designated (H).
Natural	8	Courses designated (N).
Sciences (N)		
Social and	6	ECON 1113 or 2103
Behavioral		JB 1143
Sciences(S)		
International	-	Course designated (I).
Dimension (I)		(see note 1.b.)
Scientific	-	Course designated (L).
Investigation (L)		(see note 1.b.)
Controlled	3	SPCH 2713
Electives		
College/Depa	rtment	al Requirements 13 Hours
Orientation	1	A & S 1111 (transfer students with
		15 hours exempt)
Arts and	3	
Humanities		
,,,,,,		(see note 2.a.)
Natural and	9	
Mathematical		
Sciences		(see note 2.b.)
		(300 11010 2.0.)

	OPTION
Major Re	quirements <u>51</u> Hours
Minimum 2.50 GPA in a minimum grade of "C	n JB courses and Major Requirements with C" in each course.
JB 2003 2013 3013 3603 3803 4163 4623 and 12 hour division).	s JB electives (9 hrs. must be upper-
MKTG: 9 hours uppe	er-division.
Liberal Arts, Humaniti 9 hours uppo	es, Social Sciences, and Business: er-division.
major. Enrollment in a requires declaration of	on gpa for 28 hours required to declare all upper-division JB courses except 4253 major, completion of JB 2003 with "C" or ore on the JB Language Proficiency Exam.
arts courses among Ge	minimum of 65 hours in traditional liberal neral Education, Major Requirements and an 12 hours in JB courses may be institutions.
to develop and maintai	n Journalism and Broadcasting are required n a portfolio exhibiting specific and ding required class assignments.

Electives 22 Hours

Hours selected should be in traditional liberal arts or in areas related to the major. 6 hours may need to be upper-division.

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

Foreign Language Proficiency: See note 3 on back of sheet.

<u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 45 will be added to the minimum total of 127 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 52 DEPARTMENTHEAD

GENERAL REQUIREMENTS

For students matriculating: Academic Year	2006-2007
Total hours	127
Minimum overall grade-point averag	e 2.00
Other GPA requirements, see below	

BACHELOR (OF	SCIENCE
		DEGREE
	JOUR 1	NALISM AND BROADCASTIN
	(B)	MAJOR ROADCASTJOURNALISM) OPTION
Major Requirements <u>51</u> Hours		
Minimum 2.50 GPA in JB courses and Major Requirements with a		

COLLEGE OF ARTS&SCIENCES

General Edu	ıcation	Requirements <u>41</u> Hours
Area	Hrs	To Be Selected From
English	6	ENGL 1113 or 1313; and 1213 or
Composition		1413 or 3323 (See Academic
and Oral		Regulation 3.5 in <u>Catalog</u> .)
Communication		
American History	6	HIST 1103
and Government		POLS 1113
Analytical and	6	MATH 1483 or 1513;
Quantitative		and STAT 2013 or 2053
Thought (A)		
Humanities (H)	6	Courses designated (H).
Natural	8	Courses designated (N).
Sciences (N)		
Social and	6	ECON 1113 or 2103
Behavioral		JB 1143
Sciences (S)		
International	-	Course designated (I).
Dimension (I)		(see note 1.b.)
Scientific	-	Course designated (L).
Investigation (L)		(see note 1.b.)
Controlled	3	SPCH 2713
Electives		
College/Depa	rtment	al Requirements <u>13</u> Hours
Orientation	1	A & S 1111 (transfer students with
		15 hours exempt)
Arts and	3	
Humanities		(, , , 2)
		(see note 2.a.)
Natural and	9	
Mathematical		
Sciences		(see note 2 h.)
		(see note 2.b.)

Major Requirements <u>51</u> Hours
Minimum 2.50 GPA in JB courses and Major Requirements with a
minimum grade of "C" in each course.
Choose one of the following:
News: JB 2003
3153
3263
3553
4163
4313
4393
4553
and 9 hours JB electives (6 hours must be upper-division)
OR
Production: JB 2003
3153
3263
3553
3913
4163
I
4953
and 12 hours JB electives (9 hours must be upper-division)
AND POLS: 6 hours upper-division.
Liberal Arts, Humanities, Social Sciences, and Business: 12 hours upper-division.
2.50 graduation retention gpa for 28 hours required to declare major. Enrollment in all upper-division JB courses except 4253 requires declaration of major, completion of JB 2003 with "C" or better, and a passing score on the JB Language Proficiency Exam.
This option requires a minimum of 65 hours in traditional liberal arts courses among General Education, Major Requirements and Electives. No more than 12 hours in JB courses may be transferred from other institutions.
All students majoring in Journalism and Broadcasting are required to develop and maintain a portfolio exhibiting specific and appropriate work including required class assignments.
Electives 22 Hours
Hours from upper- or lower-division courses to complete
the required total.
1

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

Foreign Language Proficiency: See note 3 on back of sheet.

<u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 127 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 53 DEPARTMENTHEAD

GENERAL REQUIREMENTS

For students matriculating: Academic Year	2006-2007
Total hours	127
Minimum overall grade-point averag	e 2.00
Other GPA requirements, see below	

COLLEGE OF	ARTS & SCIENCES
BACHELOR OF	SCIENCE
	DEGREE
J(DURNALISM AND BROADCASTING
	MAJOR
(NEWS-EDITORIAL JOURNALISM)
	OPTION

General Edu	ıcation	Requirements <u>41</u> Hours
Area	Hrs	To Be Selected From
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog.)
American History and Government Analytical and	6	HIST 1103 POLS 1113 MATH 1483 or 1513;
Quantitative Thought (A)		and STAT 2013 or 2053
Humanities (H)	6	Courses designated (H).
Natural Sciences (N)	8	Courses designated (N).
Social and Behavioral Sciences (S)	6	ECON 1113 or 2103 JB 1143
International Dimension (I)	-	Course designated (I). (see note 1.b.)
Scientific Investigation (L)	-	Course designated (L). (see note 1.b.)
Controlled Electives	3	SPCH 2713
College/Depa	rtment	al Requirements <u>13</u> Hours
Orientation	1	A & S 1111 (transfer students with 15 hours exempt)
Arts and Humanities	3	(see note 2 e)
Natural and Mathematical Sciences	9	(see note 2.a.)
		(see note 2.b.)

Major Requirements <u>51</u> Hours
Minimum 2.50 GPA in JB courses and Major Requirements with a minimum grade of "C" in each course.
JB 2003 3263 3313 4163 4313 4393 4423 and 12 hours JB electives (9 hrs. must be upper-division).
POLS: 6 hours upper-division.
Liberal Arts, Humanities, Social Sciences, and Business: 12 hours upper-division.
2.50 graduation retention gpa for 28 hours required to declare major. Enrollment in all upper-division JB courses except 4253 requires declaration of major, completion of JB 2003 with "C" or better, and a passing score on the JB Language Proficiency Exam.
This option requires a minimum of 65 hours in traditional liberal arts courses among General Education, Major Requirements and Electives. No more than 12 hours in JB courses may be transferred from other institutions.

ferred from other institutions.

All students majoring in Journalism and Broadcasting are required

All students majoring in Journalism and Broadcasting are required to develop and maintain a portfolio exhibiting specific and appropriate work including required class assignments.

Electives 22 Hours

Hours from upper- or lower-division courses to complete the required total.

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

Foreign Language Proficiency: See note 3 on back of sheet.

<u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 127 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 54 DEPARTMENTHEAD

GENERAL REQUIREMENTS

For students matriculating: Academic Year	2006-2007
Total hours	127
Minimum overall grade-point averag Other GPA requirements, see below	e

General Edu	ıcatior	Requirements <u>41</u> Hours
Area	Hrs	To Be Selected From
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog.)
American History and Government	6	HIST 1103 POLS 1113
Analytical and Quantitative Thought (A)	6	MATH 1483 or 1513; and STAT 2013 or 2053
Humanities (H)	6	Courses designated (H).
Natural Sciences (N)	8	Courses designated (N).
Social and Behavioral Sciences (S)	6	ECON 1113 or 2103 JB 1143
International Dimension (I)	-	Course designated (I). (see note 1.b.)
Scientific Investigation (L)	-	Course designated (L). (see note 1.b.)
Controlled Electives	3	SPCH 2713
College/Departmental Requirements 13 Hours		
Orientation	1	A & S 1111 (transfer students with 15 hours exempt)
Arts and Humanities	3	(see note 2.a.)
Natural and Mathematical Sciences	9	(See HOW 2.a.)

COLLEGE OF	ARTS & SCIENCES
BACHELOR OF	SCIENCE
	DEGREE
Jo	OURNALISM AND BROADCASTING
	MAJOR
	(PUBLIC RELATIONS)

OPTION
Major Requirements51 Hours
Minimum 2.50 GPA in JB courses and Major Requirements with a minimum grade of "C" in each course.
JB 2003 2183 3263 3283 4123 4163 4843 and 12 hours JB electives (9 hrs. must be upper-division).
MKTG: 6 hours upper-division.
Liberal Arts, Humanities, Social Sciences, and Business: 12 hours upper-division.
2.50 graduation retention gpa for 28 hours required to declare major. Enrollment in all upper-division JB courses except 4253 requires declaration of major, completion of JB 2003 with "C" or better, and a passing score on the JB Language Proficiency Exam.
This option requires a minimum of 65 hours in traditional liberal arts courses among General Education, Major Requirements and Electives. No more than 12 hours in JB courses may be transferred from other institutions.
All students majoring in Journalism and Broadcasting are required to develop and maintain a portfolio exhibiting specific and appropriate work including required class assignments.
Electives 22 Hours
Hours from upper- or lower-division courses to complete

 $\underline{Other\ Requirements} :\ See\ notes\ 1,\ 2\ \&\ 3\ on\ back\ of\ degree\ sheet.$

(see note 2.b.)

Foreign Language Proficiency: See note 3 on back of sheet. Upper-Division Gen Ed: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 127 required for graduation.

the required total.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 55 DEPARTMENTHEAD

GENERAL REQUIREMENTS

COLLEGE OF ARTS&SCIENCES

BACHELOR OF SCIENCE

DEGREE
LIBERALSTUDIES

MAJOR

For students matriculating: Academic Year	2006-2007
Total hours	
Minimum overall grade-point average	e 2.00
Other GPA requirements, see below	

General Edu	ıcation	Requirements <u>40</u> Hours
Area	Hrs	To Be Selected From
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog.)
American History and Government Analytical and Quantitative	6	HIST 1103 POLS 1113 MATH 1483 or 1493 or 1513 and 3 hours designated (A); or MATH 1715
Thought (A) Humanities (H)	6	Courses designated (H).
Natural Sciences (N)	8	Courses designated (N).
Social and Behavioral Sciences (S)	6	Courses designated (S).
International Dimension (I)	ı	Course designated (I). (see note 1.b.)
Scientific Investigation (L)	ı	Course designated (L). (see note 1.b.)
Controlled Electives	2	Any course with a GE designation in any of the above areas.
College/Depa	rtment	al Requirements <u>13</u> Hours
Orientation	1	
Arts and Humanities	3	(see note 2.a.)
Natural and Mathematical Sciences	9	
		(see note 2.b.)

Major Requirements	45 Hours			
Minimum GPA 2.50 with a minimu	m grade of "C" in each			
course.				
A&S 4013 (Senior Project)				
Additional upper-division courses 15 hours from each of two disciplinamong remaining disciplines.				
AMST	MUSI			
ANTH	PHIL			
ART (history)	POLS			
ECON	PSYC			
ENGL	REL			
FLL (and specific languages)	SOC			
GEOG	SPCH			
HIST MATH	TH			
Electives 22 Hours				
3 hours may need to be upper-division.				

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

Foreign Language Proficiency: See note 3 on back of sheet.

<u>Upper-Division Gen Ed</u>: 6 hours outside the two primary disciplines selected in the major.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 120 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 56 DEPARTMENTHEAD

GENERAL REQUIREMENTS

COLLEGE OF ARTS&SCIENCES

BACHELOR OF SCIENCE

DEGREE

MATHEMATICS

MAJOR

For students matriculating:	
Academic Year	2006-2007
Total hours	120
Minimum overall grade-point average	e 2.00
Other GPA requirements, see below	

General Edu		Requirements <u>40</u> Hours
Area	Hrs	To Be Selected From
English	6	ENGL 1113 or 1313; and 1213 or
Composition		1413 or 3323 (See Academic
and Oral		Regulation 3.5 in <u>Catalog</u> .)
Communication		
American History	6	HIST 1103
and Government		POLS 1113
Analytical and	7	MATH 2144
Quantitative		CS 1103 or 1113
Thought (A)		
Humanities (H)	6	Courses designated (H).
Natural	8	PHYS 2014 or 1114
Sciences (N)		PHYS 2114 or 1214
Social and	6	Courses designated (S).
Behavioral		g ()
Sciences(S)		
International	-	Course designated (I).
Dimension (I)		(see note 1.b.)
Scientific	_	Course designated (L).
Investigation (L)		(see note 1.b.)
Controlled	1	Any course with a GE designation in
Electives	•	any of the above areas.
Zioou vos		any or the decrease
College/Depa	rtmenta	al Requirements <u>13</u> Hours
Orientation	1	A & S 1111 (transfer students with
		15 hours exempt)
		• •
Arts and	3	
Humanities		
		(see note 2.a.)
Natural and	9	
Mathematical		
Sciences		(21)
		(see note 2.b.)

Major Requirements <u>42</u> Hours
A minimum grade of "C" in each course.
MATH 2153, 2163, 2233, 3013, 3613, 4023
<u>12 hours from</u> : MATH 4013, 4143, 4153, 4233, 4283, 4403, 4513 4553, 4583, 4613, 4663, 4713, 4813, 5013, 5023, 5303, 5593
<u>6 hours from</u> : Mathematics or Statistics courses numbered 4000 or above or from upper-division courses in Computer Science or Physics.
6 hours from: upper-division courses in any field.
Electives 25 Hours

15 hours may need to be upper-division.

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

Foreign Language Proficiency: See note 3 on back of sheet. Upper-Division Gen Ed: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 120 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 57 DEPARTMENTHEAD

GENERAL REQUIREMENTS

COLLEGE OF ARTS&SCIENCES For students matriculating: BACHELOR OF **SCIENCE** DEGREE Total hours _ 120 MEDICAL TECHNOLOGY MAJOR Minimum overall grade-point average Other GPA requirements, see below

General Edu	ıcation	Requirements <u>42</u> Hours
Area	Hrs	To Be Selected From
English	6	ENGL 1113 or 1313; and 1213 or
Composition		1413 or 3323 (See Academic
and Oral		Regulation 3.5 in <u>Catalog</u> .)
Communication		
American History	6	HIST 1103
and Government		POLS 1113
Analytical and	6	MATH 1513; and CS 1103,
Quantitative		MATH 1613 or STAT 2013
Thought (A)		
Humanities (H)	6	Courses designated (H).
		_
Natural	8	BIOL 1114, CHEM 1314
Sciences (N)		
Social and	6	Courses designated (S).
Behavioral		
Sciences (S)		
International	_	Course designated (I).
Dimension (I)		(see note 1.b.)
Scientific	_	Course designated (L).
Investigation (L)		(see note 1.b.)
Controlled	4	ZOOL 1604
Electives	_	200L 1004
Licetives		
College/Dena	rtment	al Requirements $\phantom{00000000000000000000000000000000000$
Orientation	1	A & S 1111 (transfer students with
Officilitation	1	15 hours exempt)
		15 hours exempty
Arts and	3	Any course from ART, MUSI, TH or
Humanities		courses designated (H).
		6 7.
Natural and	10	CHEM 1515, MICR 2125
Mathematical		
Sciences		

Ma	ajor Requirements <u>56</u> Hours		
Minimum Gl	PA in Major Requirements <u>2.00</u>		
Major Requi	rements: 26 Hours		
BIOC 3653 BIOL 3024	3; or CHEM 2113 and 2122		
	5; or 3053, 3112 and 3153		
	4 on hours from: MICR 3143, 3224, 4123, 4133, or to complete the required 26 hours.		
Internship: 3	<u>30</u> Hours		
Fall: Spring: Summer:	MTCL 4117, 4125 MTCL 4236, 4246 MTCL 4325, 4351		
training in a having a curre	Anology hospital internship is clinical laboratory NAACLS accredited school of medical technology ent affiliation agreement with Oklahoma State (For a list of schools, see Catalog .)		
Technology iduring intern	ent Credit. Candidates for the degree in Medical must complete, before entering the 30 hours taken ship, at least 30 hours of resident credit at OSU, of ars must be from the Major Requirements listed		
Electives 8 Hours			
Hours from upper- or lower-division courses to complete			
the required total.			
Suggested cour	rses: PHYS 1114, 1214		

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

Foreign Language Proficiency: See note 3 on back of sheet. <u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 120 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

> AS - 58 DEPARTMENTHEAD DEAN

GENERAL REQUIREMENTS

COLLEGE OF ARTS&SCIENCES

BACHELOR OF SCIENCE

DEGREE
MICROBIOLOGY

MAJOR

For students matriculating:	
Academic Year	2006-2007
Total hours	120
Minimum overall grade-point average	e 2.00
Other GPA requirements, see below	

General Edu	cation	Requirements <u>42</u> Hours
Area	Hrs	To Be Selected From
English	6	ENGL 1113 or 1313; and 1213 or
Composition		1413 or 3323 (See Academic
and Oral		Regulation 3.5 in <u>Catalog</u> .)
Communication		
American History	6	HIST 1103
and Government		POLS 1113
Analytical and	7	MATH 2144* and 2153*
Quantitative		
Thought (A)		
Humanities (H)	6	Courses designated (H).
Natural	8	PHYS 1114* and 1214*
Sciences (N)		
Social and	6	Courses designated (S).
Behavioral		2 ()
Sciences (S)		
International	-	Course designated (I).
Dimension (I)		(see note 1.b.)
Scientific	-	Course designated (L).
Investigation (L)		(see note 1.b.)
Controlled	3	STAT 4013*
Electives		S1A1 4013
*College and Departmental Requirements that may be used to		
meet General Educ		
College/Departmental Requirements13 Hours		
Orientation	1	A & S 1111 (transfer students with
Orientation	-	11 & 5 1111 (transfer stadents wil

Natural and Mathematical Sciences

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

Foreign Language Proficiency: See note 3 on back of sheet.

<u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

CHEM 1314 and 1515

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 120 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

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	Major Requirements <u>54</u> Hours
	Minimum grade of "C" in each upper-division course and in MICR 2125.
В	SIOL 1114, 3024
В	OT 1404 or ZOOL 1604
C	CLML 3014
N	MICR 2125, 3224, 3254, 4001, 4214
	upper-division hours from MICR 3143, 4123, 4133, 4134, 323
В	SIOC 3653
C	CHEM 3053, 3112, 3153
fr	Jpper-division courses to complete the required 54 hours rom: BIOC, BIOL, BOT, CLML, CHEM, CS, MATH, MICR, STAT, ZOOL (3123 excluded).
	Electives11_ Hours
9	hours may need to be upper-division.

GENERAL REQUIREMENTS

COLLEGE OF ARTS&SCIENCES

BACHELOR OF SCIENCE
DEGREE
PHYSICS

MAJOR

For students matriculating: Academic Year	2006-2007
Total hours	120
Minimum overall grade-point average	e 2.00
Other GPA requirements, see below	

General Edu	ıcation	Requirements <u>42</u> Hours
Area	Hrs	To Be Selected From
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog.)
American History and Government	6	HIST 1103 POLS 1113
Analytical and Quantitative Thought (A)	7	MATH 2144 and 2153
Humanities (H)	6	Courses designated (H).
Natural Sciences (N)	8	BIOL 1114; CHEM 1314
Social and Behavioral Sciences (S)	6	Courses designated (S).
International Dimension (I)	-	Course designated (I). (see note 1.b.)
Scientific Investigation (L)	ı	Course designated (L). (see note 1.b.)
Controlled Electives	3	MATH 2163.
College/Depa	rtment	al Requirements <u>13</u> Hours
Orientation	1	A & S 1111 (transfer students with 15 hours exempt)
Arts and Humanities	3	(see note 2.a.)
Natural and Mathematical Sciences	9	CHEM 1515; PHYS 2014

Minimum grade of "C" in each course. Core Requirements: 37 Hours PHYS 2114 3013 3113 3213 3322 3513 3622 3713 4113 4413 4413 4423 4712 MATH 2233 Additional Requirements: 9 Hours 6 upper-division hours in Physics 3 upper-division hours in related fields
PHYS 2114 3013 3113 3213 3322 3513 3622 3713 4113 4413 4413 4423 4712 MATH 2233 Additional Requirements: 9 Hours 6 upper-division hours in Physics
PHYS 2114 3013 3113 3213 3322 3513 3622 3713 4113 4413 4413 4423 4712 MATH 2233 Additional Requirements: 9 Hours 6 upper-division hours in Physics
3113 3213 3322 3513 3622 3713 4113 4413 4423 4712 MATH 2233 Additional Requirements: 9 Hours 6 upper-division hours in Physics
3113 3213 3322 3513 3622 3713 4113 4413 4423 4712 MATH 2233 Additional Requirements: 9 Hours 6 upper-division hours in Physics
3322 3513 3622 3713 4113 4413 4423 4712 MATH 2233 Additional Requirements: 9 Hours 6 upper-division hours in Physics
3513 3622 3713 4113 4413 4423 4712 MATH 2233 Additional Requirements: 9 Hours 6 upper-division hours in Physics
3622 3713 4113 4413 4423 4712 MATH 2233 Additional Requirements: 9 Hours
3713 4113 4413 4423 4712 MATH 2233 Additional Requirements: 9 Hours 6 upper-division hours in Physics
4113 4413 4423 4712 MATH 2233 Additional Requirements: 9 Hours 6 upper-division hours in Physics
4413 4423 4712 MATH 2233 Additional Requirements: 9 Hours 6 upper-division hours in Physics
4423 4712 MATH 2233 Additional Requirements: 9 Hours 6 upper-division hours in Physics
4712 MATH 2233 Additional Requirements: 9 Hours 6 upper-division hours in Physics
MATH 2233 Additional Requirements: 9 Hours 6 upper-division hours in Physics
Additional Requirements: 9 Hours 6 upper-division hours in Physics
6 upper-division hours in Physics
11
Electives 19 Hours
9 hours may need to be upper-division.
Suggested courses: ASTR 1014, 1024, 4010; CS 4113, 4513, ECEN 3213; MATH 4013, 4143, 4153, 4233, 4283
2021, 3213, 111111 1013, 1113, 1133, 1233, 1203

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

Foreign Language Proficiency: See note 3 on back of sheet.
Upper-Division Gen Ed: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 120 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 60 DEPARTMENTHEAD

GENERAL REQUIREMENTS

COLLEGE OF ARTS&SCIENCES For students matriculating: BACHELOR OF **SCIENCE DEGREE** Total hours _ **PHYSICS** 120 **MAJOR** Minimum overall grade-point average (APPLIED PHYSICS) Other GPA requirements, see below OPTION

General Edu	ıcation	Requirements <u>42</u> Hours
Area	Hrs	To Be Selected From
English	6	ENGL 1113 or 1313; and 1213 or
Composition		1413 or 3323 (See Academic
and Oral		Regulation 3.5 in <u>Catalog</u> .)
Communication		
American History	6	HIST 1103
and Government		POLS 1113
Analytical and	7	MATH 2144 and 2153
Quantitative		
Thought (A)		
Humanities (H)	6	Courses designated (H).
Natural	8	BIOL 1114; CHEM 1314
Sciences (N)		
Social and	6	Courses designated (S).
Behavioral	Ü	Courses designated (5).
Sciences (S)		
International	_	Course designated (I).
Dimension (I)		(see note 1.b.)
Scientific	_	Course designated (L).
Investigation (L)	_	(see note 1.b.)
Controlled	3	MATH 2163
Electives	3	WATH 2103
Electives		
College/Depa	rtmenta	I Requirements 13 Hours
Orientation	1	A & S 1111 (transfer students with
Orientation	1	15 hours exempt)
		15 hours exempty
Arts and	3	
Humanities		(see note 2.a.)
Natural and	9	CHEM 1515; PHYS 2014
Mathematical		•
Sciences		

		OP	HON
Ма	ajor Requirements	46	Hours
Minimum gra	de of "C" in each course.		
Core Requires	ments: 29 Hours		
PHYS 211	4		
301	3		
311	3		
321	3		
332	.2		
351	3		
362	22		
371	3		
411	3		
MATH 223	3		
(Students in the engineering condition of the engineering condition of the engineering of	equirements: 17 Hours he Engineering Physics Pro ourses in consultation with dviser) ion hours in any one acadesion hours in related fields.	Phys	ics
	Electives 19 H	lours	3
9 hours may n	need to be upper-division.		
	urses: ASTR 1014, 1024, 40 MATH 4013, 4143, 4153, 4		

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

Foreign Language Proficiency: See note 3 on back of sheet. <u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 120 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

> AS - 61 DEPARTMENTHEAD DEAN

GENERAL REQUIREMENTS

COLLEGE OF ARTS&SCIENCES

BACHELOR OF SCIENCE
DEGREE
PHYSIOLOGY

MAJOR

For students matriculating:	
Academic Year	2006-2007
Total hours	127
Minimum overall grade-point averag	e
Other GPA requirements, see below	

General Edu	General Education Requirements <u>42</u> Hours		
Area	Hrs	To Be Selected From	
English	6	ENGL 1113 or 1313; and 1213 or	
Composition		1413 or 3323 (See Academic	
and Oral		Regulation 3.5 in <u>Catalog</u> .)	
Communication			
American History	6	HIST 1103	
and Government		POLS 1113	
Analytical and	7	MATH 2144; and STAT 2013 or	
Quantitative		4013	
Thought (A)			
Humanities (H)	6	Courses designated (H).	
Natural	8	PHYS 1114, 1214; or 2014, 2114	
Sciences (N)	,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Social and	6	Courses designated (S).	
Behavioral	O	Courses designated (b).	
Sciences (S)			
International	-	Course designated (I).	
Dimension (I)		(see note 1.b.)	
Scientific		Course designated (L).	
Investigation (L)	-	(see note 1.b.)	
	3		
Controlled	3	Any course with a GE designation in	
Electives		any of the above areas.	
Callaga/Dana	*****	lal Requirements <u>13</u> Hours	
Orientation	1	A & S 1111 (transfer students with	
		15 hours exempt)	
Arts and	3		
Humanities	3	(see note 2.a.)	
Tumamues		(See Hote 2.a.)	
Natural and	9	CHEM 1314, 1515	
Mathematical		C111.77 1317, 1313	
Sciences			
251011000			

	Major Requirements58_ Hours
	m GPA <u>2.50</u> in Major Requirements with a minimum "C" in each course.
BIOC	3653
BIOL	1114, 3024
СНЕМ	3053, 3112, 3153
CLML	3014
MICR	2125
ZOOL	1604, 3114, 3204, 4133, 4134 (or MICR 3254), 4215, 4222, 4231
ZOOL	4273 or 4283 or 4293
may sub doctoral	proval from the advisor and department head, a student stitute 30 hours of science courses from an accredited program (including dentistry, medicine, optometry, hy, pharmacy, podiatry, or veterinary medicine).
	Electives14 Hours
7 hours	may need to be upper-division.

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

Foreign Language Proficiency: See note 3 on back of sheet.

<u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 127 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 62 DEPARTMENTHEAD

GENERAL REQUIREMENTS

COLLEGE OF ARTS&SCIENCES

BACHELOR OF SCIENCE

DEGREE
POLITICALSCIENCE
MAJOR

For students matriculating: Academic Year	2006-2007
Total hours	120
Minimum overall grade-point average	e 2.00
Other GPA requirements, see below	

Hrs 6	To Be Selected From
6	ENGL 1112 1212 11012
	ENGL 1113 or 1313; and 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog.)
6	HIST 1103 POLS 1113
6	MATH 1483 or 1493 or 1513; and 3 hours designated(A).
6	Courses designated (H).
8	Courses designated (N).
6	Courses designated (S).
-	Course designated (I). (see note 1.b.)
-	Course designated (L). (see note 1.b.)
3	SPCH 2713 or 3733
rtment	al Requirements 13 Hours
1	A & S 1111 (transfer students with 15 hours exempt)
3	(
9	(see note 2.a.)
	(see note 2.b.)
	6 8 6 3 artmenta 1 3

Major Requirements $_45$ Hours
Minimum GPA 2.50 with a minimum grade of "C" in each course.
A minimum of 24 hours upper-division POLS from one of the areas below; one of the areas must be completed.
General Political Science - at least 6 hours from two of the following fields: American Politics, Comparative Politics, International Relations, Political Theory, Public Policy/ Administration, Public Law
Applied Politics - 18 hours from Applied Politics 6 hours from American Politics or Public Policy/Administration.
International Relations and Comparative Politics - 18 hours from International Relations and Comparative Politics 15 hours in one foreign language or equivalent proficiency must be completed on the degree plan.
<u>Pre-Law</u> - 15 hours from any of the following: POLS 3983, 4343, 4353, 4363, 4963, 4973, 4983.
Public Law - 15 hours from Public Law 9 hours from American Politics and Public Policy/Administration.
Public Policy and Administration - 18 hours from American Politics and Public Policy/Administration.
Upper-division courses to complete the required 45 hours from: ECON, ENGL, ENVR, FLL, GEOG, HIST, MGMT, PHIL, PSYC, REL, SOC
Electives 21 Hours
3 hours may need to be upper-division.

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

<u>Foreign Language Proficiency</u>: See note 3 on back of sheet. <u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 120 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 63 DEPARTMENTHEAD

GENERAL REQUIREMENTS

COLLEGE OF ARTS&SCIENCES

BACHELOR OF SCIENCE
DEGREE
PSYCHOLOGY

MAJOR

For students matriculating: Academic Year	2006-2007
Total hours	120
Minimum overall grade-point average	e 2.00
Other GPA requirements, see below	

General Edu	ıcation	Requirements <u>40</u> Hours	
Area	Hrs	To Be Selected From	
English	6	ENGL 1113 or 1313; and 1213 or	
Composition		1413 or 3323 (See Academic	
and Oral		Regulation 3.5 in <u>Catalog</u> .)	
Communication			
American History	6	HIST 1103	
and Government		POLS 1113	
Analytical and	6	MATH 1483 or 1513 and 3 hours	
Quantitative		designated (A).	
Thought (A)			
Humanities (H)	6	Courses designated (H).	
Natural	8	Courses designated (N).	
Sciences (N)			
Social and	6	PSYC 1113 and 3 hours designated	
Behavioral		(S).	
Sciences (S)			
International	-	Course designated (I).	
Dimension (I)		(see note 1.b.)	
Scientific	-	Course designated (L).	
Investigation (L)		(see note 1.b.)	
Controlled	2	Any course with a GE designation in	
Electives		any of the above areas.	
College/Depa	rtment	al Requirements <u>13</u> Hours	
Orientation	1	A & S 1111 (transfer students with	
		15 hours exempt)	
		- '	
Arts and	3		
Humanities			
		(see note 2.a.)	
Natural and	9		
Mathematical			
Sciences			
		(see note 2.b.)	

major Requirements30_ Hours
Minimum GPA <u>2.00</u> , with a minimum grade of "C" in all PSYC courses. No more than 6 hours of PSYC may be 2000 level.
Core Requirements: 8 hours
PSYC 3214 PSYC 3914
15 hours from: PSYC 2583, 2743, 3073, 3113, 3413, 3443, 3513, 3823, 4333, 4813
15 additional hours from: PSYC 2313, 2593, 3013, 3073, 3113, 3413, 3443, 3513, 3713, 3823, 3990, 4123, 4133, 4143, 4153, 4183, 4213, 4223, 4333, 4483, 4493, 4813, 4880, 4990.
12 upper-division hours from:
BIOC, BIOL, BOT, CHEM, CLML, MATH, MICR, PHYS, PLP, STAT, ZOOL
Electives 17 Hours
4 hours may need to be upper-division.

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

Foreign Language Proficiency: See note 3 on back of sheet.

Upper-Division Gen Ed: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 120 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 64 DEPARTMENTHEAD

GENERAL REQUIREMENTS

COLLEGE OF ARTS&SCIENCES

BACHELOR OF SCIENCE

DEGREE
SOCIOLOGY

MAJOR

For students matriculating: Academic Year	2006-2007
Total hours	
Minimum overall grade-point average	e 2.00
Other GPA requirements, see below	

General Edu	ıcation	Requirements <u>40</u> Hours
Area	Hrs	To Be Selected From
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog.)
American History and Government	6	HIST 1103 POLS 1113
Analytical and Quantitative Thought (A)	6	MATH 1483 or 1513 and 3 hours designated (A).
Humanities (H)	6	Courses designated (H).
Natural Sciences (N)	8	Courses designated (N).
Social and Behavioral Sciences (S)	6	Courses designated (S).
International Dimension (I)	ı	Course designated (I). (see note 1.b.)
Scientific Investigation (L)	-	Course designated (L). (see note 1.b.)
Controlled Electives	2	Any course with a GE designation in any of the above areas.
College/Depa	rtment	al Requirements <u>13</u> Hours
Orientation	1	A & S 1111 (transfer students with 15 hours exempt)
Arts and Humanities	3	
Natural and Mathematical Sciences	9	(see note 2.a.)
Sciences		(see note 2.b.)

Major Requirements <u>45</u> Hours
Minimum GPA 2.50
Minimum GPA in all SOC/ANTH courses <u>2.50</u> with a minimum grade of "C" in all SOC/ANTH courses and STAT 4053.
Minimum 30 hours of courses with SOC/ANTH prefix.
SOC 1113 SOC 2123 or ANTH 3353 SOC 3113 SOC 4133 3 hours from: SOC 3133, 3993, 4043, 4383, 4643 STAT 4053
18 hours upper-division SOC/ANTH
9 hours upper-division related courses
-
Electives 23 Hours
9 hours may need to be upper-division.

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

Foreign Language Proficiency: See note 3 on back of sheet.

<u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 121 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 65 DEPARTMENTHEAD

GENERAL REQUIREMENTS

COLLEGE OF ARTS&SCIENCES

BACHELOR OF SCIENCE

DEGREE
SOCIOLOGY

MAJOR
(ANTHROPOLOGY)

OPTION

For students matriculating: Academic Year	2006-2007
Total hours	121
Minimum overall grade-point average Other GPA requirements, see below	e <u>2.00</u>

General Education Requirements <u>40</u> Hours		
Hrs	To Be Selected From	
6	ENGL 1113 or 1313; and 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog.)	
6	HIST 1103 POLS 1113	
6	MATH 1483 or 1513 and 3 hours designated (A)	
6	Courses designated (H).	
8	Courses designated (N).	
6	Courses designated (S).	
-	Course designated (I). (see note 1.b.)	
-	Course designated (L). (see note 1.b.)	
2	Any course with a GE designation in any of the above areas.	
rtment	al Requirements13_ Hours	
1	A & S 1111 (transfer students with 15 hours exempt)	
3	(see note 2.a.)	
9	(See Hote 2.d.)	
	(see note 2.b.)	
	6 6 8 6 - 2 rtment 1 3	

	m GPA in all SOC and ANTH courses 2.50 with a n grade of "C" in all SOC courses and ANTH courses and
STAT 4	
Minimu	m 30 hours of courses with SOC/ANTH prefix.
ANTH	2353
ANTH	
SOC	1113
SOC	3113
SOC	4113
STAT	4053
6 hours	upper-division SOC
	upper-division ANTH
12 hours	upper-division related courses from:
ART	4603
GEOG	4243
GEOG	4333
GEOG	4353
HIST	
HIST	3503
HIST	3533
HIST	3793
HIST	4063
HIST	4980
MUSI	3583
SOC	4443
SOC	4990
	Electives 23 Hours
	Electives23 Hours
9 hours	may need to be upper-division.
	J

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

Foreign Language Proficiency: See note 3 on back of sheet.

<u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 121 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 66 DEPARTMENTHEAD

GENERAL REQUIREMENTS

For students matriculating: Academic Year	2006-2007
Total hours	121
Minimum overall grade-point averag	e 2.00
Other GPA requirements, see below	

COLLEGE OF _	ARTS & SCIENCES	
BACHELOR OF _	SCIENCE	
_	DEGREE	
	SOCIOLOGY	
_	MAJOR	1847
	(APPLIEDSOCIOLOGY)	

OPTION

General Education Requirements <u>40</u> Hours		
Area	Hrs	To Be Selected From
English	6	ENGL 1113 or 1313; and 1213 or
Composition		1413 or 3323 (See Academic
and Oral		Regulation 3.5 in <u>Catalog</u> .)
Communication		
American History	6	HIST 1103
and Government		POLS 1113
Analytical and	6	MATH 1483 or 1513 and 3 hours
Quantitative		designated (A).
Thought (A)		
Humanities (H)	6	Courses designated (H).
Natural	8	Courses designated (N).
Sciences (N)		<u> </u>
Social and	6	Courses designated (S).
Behavioral		g (1)
Sciences (S)		
International	-	Course designated (I).
Dimension (I)		(see note 1.b.)
Scientific	-	Course designated (L).
Investigation (L)		(see note 1.b.)
Controlled	2	Any course with a GE designation in
Electives	_	any of the above areas.
College/Depa	rtmenta	al Requirements <u>13</u> Hours
Orientation	1	A & S 1111 (transfer students with
		15 hours exempt)
		- '
Arts and	3	
Humanities		
		(see note 2.a.)
Natural and	9	
Mathematical		
Sciences		(
		(see note 2.b.)

Major Requirements <u>51</u> Hours
Minimum GPA 2.50
Minimum GPA in all SOC/ANTH courses <u>2.50</u> with a minimum grade of "C" in all SOC/ANTH courses and STAT 4053.
SOC 1113; 2123 or ANTH 3353 SOC 3113, 3623, 3952, 4133, 4850 (4 hours) 3 hours from: SOC 3133, 3993, 4043, 4383, 4643, STAT 4053
Choose one of the following emphases:
<u>Law, Crime, and Social Justice</u> SOC 3523, 4023, 4333, 4443, 4923
9 hours from: SOC 3133, 3223, 3323, 4213, 4723, EPSY 3213, HDFS 3423, 3453, HHP 4033, PHIL 3843, POLS 3983, PSYC 3443, 4133, 4143
Environment and Society SOC 3413, 3423, 4433, 4533
12 hours from: SOC 3323, 4323, 4513, 4623, AGEC 4503, ECON 4913, GEOG 3123, 3153, 4123, 4133, 4183, HIST 4063, 4503, POLS 4363, 4593, PSYC 4213
Social Gerontology SOC 3823, 3993, 4343, HDFS 4413
12 hours from: SOC 3223, 4723, DHM 4143, HDFS 3453, 3523, HHP 4783, NSCI 4733
<u>Social Services</u> SOC 3223, 4343, 4723, HDFS 3523
12 hours from: SOC 3133, 4043, 4623, ECON 3523, HDFS 3423, 3443, 3453, 4423, HHP 3613, 4033, 4433, PSYC 4133
Electives 17 Hours
3 hours may need to be upper-division.

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

Foreign Language Proficiency: See note 3 on back of sheet.

<u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 121 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 67 DEPARTMENTHEAD

GENERAL REQUIREMENTS

COLLEGE OF ARTS&SCIENCES

BACHELOR OF SCIENCE

DEGREE
STATISTICS

MAJOR

For students matriculating:	
Academic Year	2006-2007
Total hours	120
Minimum overall grade-point average	e 2.00
Other GPA requirements, see below	

General Edu	ıcation	Requirements <u>40</u> Hours
Area	Hrs	To Be Selected From
English	6	ENGL 1113 or 1313; and 1213 or
Composition		1413 or 3323 (See Academic
and Oral		Regulation 3.5 in <u>Catalog</u> .)
Communication		
American History	6	HIST 1103
and Government		POLS 1113
Analytical and	5	MATH 1715
Quantitative		
Thought (A)		
Humanities (H)	6	Courses designated (H).
Natural	8	Courses designated (N).
Sciences (N)		
Social and	6	Courses designated (S).
Behavioral		
Sciences (S)		
International	-	Course designated (I).
Dimension (I)		(see note 1.b.)
Scientific	-	Course designated (L).
Investigation (L)		(see note 1.b.)
Controlled	3	SPCH 2713
Electives		
0-11/0	-1	 al Requirements 13 Hours
Orientation		
Orientation	1	A & S 1111 (transfer students with 15 hours exempt)
		13 nours exempt)
Arts and	3	
Humanities		(see note 2.a.)
		(300 3000 2000)
Natural and	9	CS 2133 or MATH 2233; and 6
Mathematical		additional hours
Sciences		(see note 2.b.)
		·

I	Major Requirements <u>53</u> Hours	
Minimum GPA 2.50 with a minimum grade of "C" in each course.		
CS MATH STAT	1113; 3513 or 4513 2144, 2153, 2163, 3013 4013, 4023, 4043, 4091, 4203 and 4213	
	3000 level or above in a field of application Mathematical Sciences.	
	(maximum of 6 hours from one department) to be om:	
selected from: CS 3423, 3443, 4323, 4343 IEM 3703, 4014, 4103, 4113, 4613, 4713 MATH 3613, 4013, 4233, 4513, 4553, 4663 3 additional hours from field of application chosen above.		
	Electives 14 Hours	
8 hours ma	y need to be upper-division.	

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

Foreign Language Proficiency: See note 3 on back of sheet. Upper-Division Gen Ed: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 120 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 68 DEPARTMENTHEAD

GENERAL REQUIREMENTS

COLLEGE OF ARTS&SCIENCES

BACHELOR OF SCIENCE

DEGREE
ZOOLOGY

MAJOR

For students matriculating:	
Academic Year	2006-2007
Total hours	127
Minimum overall grade-point average	e 2.00
Other GPA requirements, see below	

General Education Requirements 41 Hours Area Hrs To Be Selected From				
English	6 6	ENGL 1113 or 1313; and 1213 or		
Composition	U	1413 or 3323 (See Academic		
and Oral		Regulation 3.5 in <u>Catalog</u> .)		
Communication		Tregulation 3.3 in <u>Catalog</u> .)		
American History	6	HIST 1103		
and Government		POLS 1113		
Analytical and Quantitative Thought (A)	6	MATH 1513 and 1613, or 1715		
Humanities (H)	6	Courses designated (H).		
Natural Sciences (N)	8	PHYS 1114, 1214		
Social and Behavioral Sciences (S)	6	Courses designated (S).		
International Dimension (I)	-	Course designated (I). (see note 1.b.)		
Scientific	-	Course designated (L).		
Investigation (L)		(see note 1.b.)		
Controlled Electives	3	STAT 2013 or 4013		
College/Depa	rtment	al Requirements <u>13</u> Hours		
Orientation	1	A & S 1111 (transfer students with 15 hours exempt)		
Arts and Humanities	3	(see note 2.a.)		
Natural and	9	CHEM 1314, 1515; or 1215, 1225		

	Maior Doguiromento 55 Hours				
	Major Requirements <u>55</u> Hours				
Minimur	Minimum grade of "C" in each course.				
BIOL	1114, 3024, 3034				
BOT	1404				
CHEM	3015; or 3053, 3153, 3112				
CLML	3014				
MICR	2125				
ZOOL	1604, 3104, 3114, 3204, 4133, 4700 (1 hour)				
BIOC, B	from upper-division courses from: IOL, BOT, CHEM, CLML, CONS, ENTO, GEOL, MATH (2144 may be used), MICR, COOL				
	Electives 18 Hours				
141					
СНЕМ 3	may need to be upper-division. 053, 3112 and 3153 and a calculus course ended for graduate school or health professions.				

Other Requirements: See notes 1, 2 & 3 on back of degree sheet.

Foreign Language Proficiency: See note 3 on back of sheet.

<u>Upper-Division Gen Ed</u>: 6 hours outside major prefix.

<u>Upper-Division Credit</u>: Total hours must include at least <u>48 hours</u> in courses numbered 3000 or above.

Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 127 required for graduation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN AS - 69 DEPARTMENTHEAD

William S. Spears School of Business

BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION	
Accounting	BUS-1
Economics	BUS-2
Business Economics and Quantitative Studies	BUS-3
Prelaw	BUS-4
Finance	
General	BUS-5
Commercial Bank Management	BUS-5
General Business	BUS-6
Prelaw	BUS-7
International Business	BUS-8
Management	BUS-9
Entrepreneurship and Business Development	BUS-10
Human Resource Management	BUS-11
Sports Management	BUS-12
Management Information Systems	BUS-13
Management Science and Computer Systems	BUS-14
Marketing	BUS-15

GENERAL REQUIREMENTS

For students matriculating:

Minimum overall grade-point average <u>2.00</u> Other GPA requirements, see below.

SPEARS SCHOOL OF BUSINESS BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION

DEGREE

ACCOUNTING **MAJOR**

General Education Requirements <u>34</u> Hours			
Area Hrs		To Be Selected From	
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 (See Academic Regulation 3.5 in Catalog.)	
American History and Government	6	HIST 1103 POLS 1113	
Analytical and Quantitative Thought (A)	3	MATH 1483 or 1513	
Humanities (H)	6	Any courses designated (H).	
Natural Sciences (N)	7	One course designated (L, N). One course designated (N).	
Social and Behavioral Sciences (S)	6	Any courses designated (S).	
International Dimension (I)	-	Any course designated (I).	
Scientific - Investigation (L)		Any course designated (L). Students are encouraged to meet the requirement in their selection of (N) course work.	
School/Departmental Requirements _7_ Hours			
Orientation	1	BADM1111	
Analytical and Quantitative	3	MATH 2103	
Oral Communication	3	SPCH2713	

Major Requirements72_ Hours				
Common Bo	ody <u>36</u> Hours		chool of Accounting uirements 36 Hours	
ACCT	2103	ACCT	3013, 3103, 3113 3203, 3603, 4233	
ACCT	2203		•	
ECON	2103	3 hours f BCOM SPCH	3113 or 3223	
ECON	2203	ENGL		
MSIS	2103		tuted for ENGL 1213 of the listed courses is .)	
STAT	2023	456	, to	
BADM	4513	15 hours ACCT		
FIN	3113	ECON FIN	, , ,	
LSB	3213	LSB	4333, 4613, 4763 3323, 4413, 4523, 4633	
MGMT	3123	MSIS MKTG	3103 4773	
MKTG	3213	STAT		
MSIS	3223	earned i	of "C" or better must be n <u>each</u> course and in 103 and 2203.	
		these 36	of 2.20 is required in 3 hours. 18 of these 36 ust be in residence at	
A GPA of 2.20 is required in these courses.				

Electives 7 Hours

May be selected from any upper- or lower-division area except activity courses in LEIS and PE and lower-division AERO and MLSC. Twelve credit hours earned in advanced AERO and MLSC, exclusive of credit earned for summer camp, may be included in the 120 hours.

Other Requirements:

- No more than 50 percent of the 120 total hours may be earned in Spears School of Business courses. However, MSIS 2103 and up to 9 hours of ECON may be counted as outside the SSB.
- 2. A minimum of 50 percent of the business hours required for a degree must be in residence at OSU.
- Forty-five hours of upper division courses and a minimum of 60 hours must be completed at a 4-year institution.
- A minimum of 15 of the last 30 hours must be in residence at OSU.

GENERAL REQUIREMENTS

SPEARS SCHOOL OF BUSINESS

For students matriculating: Academic Year	
Total hours	

BACHELOR OF SCIENCEINBUSINESS ADMINISTRATION DEGREE **ECONOMICS MAJOR**

Minimum overall grade-point average <u>2.00</u> Other GPA requirements, see below.

General Education Requirements 34 Hours		
Area	Hrs	To Be Selected From
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 (See Academic Regulation 3.5 in Catalog.)
American History and Government	6	HIST 1103 POLS 1113
Analytical and Quantitative Thought (A)	3	MATH 1483 or 1513 or 2103
Humanities (H)	6	Any courses designated (H).
Natural Sciences (N)	7	One course designated (L, N). One course designated (N).
Social and Behavioral Sciences (S)	6	Any courses designated (S).
International Dimension (I)	-	Any course designated (I).
Scientific Investigation (L)	-	Any course designated (L). Students are encouraged to meet the requirement in their selection of (N) course work.
School/Departmental Requirements 4 Hours		
Orientation	1	BADM1111
Oral Communication	3	SPCH2713

Major Requirements 69 Hours			
Common Body 36 Hours		Economics Major Requirements 33 Hours	
ACCT	2103	3 hours from: BCOM 3113, 3223, 3333	
ACCT	2203	ENGL 3030, 3323 SPCH 3723	
ECON	2103		
ECON	2203	ECON 3113 3123	
MSIS	2103	ECON - 15 hours from other upper-division ECON courses.	
STAT	2023	9 hours upper-division electives	
BADM	4513		
FIN	3113	A GPA of 2.00 is required in these 33 hours. 15 of these 33 hours must be in residence at	
LSB	3213	OSU.	
MGMT	3123		
MKTG	3213		
MSIS	3223		
A CDA of	2.00 in required in	those 60 hours (one gyers sa)	
A GPA of 2.00 is required in these 69 hours (one average).			

Electives 13 Hours

May be selected from any upper- or lower-division area except activity courses in LEIS and PE and lower-divison AERO and MLSC. Twelve credit hours earned in advanced AERO and MLSC, exclusive of credit earned for summer camp, may be included in the 120 hours.

Other Requirements:

- No more than 50 percent of the 120 total hours may be earned in Spears School of Business courses. However, MSIS 2103 and up to 9 hours of ECON may be counted as outside the SSB.
- A minimum of 50 percent of the business hours required for a degree must be in residence at OSU.
- 3. Forty-five hours of upper division courses and a minimum of 60 hours must be completed at a 4-year institution.
- A minimum of 15 of the last 30 hours must be in residence at OSU.

DEAN

GENERAL REQUIREMENTS

SPEARS SCHOOL OF BUSINESS

For students matriculating:	
Academic Year	2006-2007
Total hours	120

BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION DEGREE

ECONOMICS MAJOR

(BUSINESS ECONOMICS AND QUANTITATIVE STUDIES)

OPTION

Minimum overall grade-point average 2.00 Other GPA requirements, see below.

General Education Requirements 34 Hours		
Area Hrs		To Be Selected From
English Composition and Oral Communication	6 ENGL 1113 or 1313; and 1213 or 1413 (See Academic Regulation 3.5 in Catalog.)	
American History and Government	6 HIST1103 POLS1113	
Analytical and Quantitative Thought (A) Analytical and 3 MATH 1483 or 1513		MATH 1483 or 1513
Humanities (H)	6	Any courses designated (H).
Natural Sciences (N)	7	One course designated (L, N). One course designated (N).
Social and Behavioral Sciences (S)	6	Any courses designated (S).
International - Dimension (I)		Any course designated (I).
Scientific Investigation (L)		Any course designated (L). Students are encouraged to meet the requirement in their selection of (N) course work.
School/Departmental Requirements 7 Hours		
Orientation 1 BADM 1111		BADM1111
Analytical and Quantitative	3	MATH 2103
Oral Communication	3	SPCH2713

N	/lajor Requireme	9_ Hours	
Common Body 36 Hours			conomics Major uirements 33 Hours
ACCT	2103	ECON	3023 3113
ACCT	2203		3123 3313
ECON	2103	ECON	4213 or 4223
ECON	2203	MSIS	3233
MSIS	2103	3 hours f BCOM	rom: 3113, 3223, 3333
STAT	2023	ENGL SPCH	3323
BADM	4513		6 additional upper-
FIN	3113	division h	nours
LSB	3213	STAT	3013
MGMT	3123	3 hours (upper-division electives
MKTG	3213	A GPA of 2.00 is required in these 33 hours. 15 of these 33 hours must be in residence at OSU.	
MSIS	3223		
A GPA of 2.00 is required in these 69 hours (one average).			

Electives 10 Hours

May be selected from any upper- or lower-division area except activity courses in LEIS and PE and lower-divison AERO and MLSC. Twelve credit hours earned in advanced AERO and MLSC, exclusive of credit earned for summer camp, may be included in the 120 hours.

Other Requirements:

- No more than 50 percent of the 120 total hours may be earned in Spears School of Business courses. However, MSIS 2103 and up to 9 hours of ECON may be counted as outside the SSB.
- 2. A minimum of 50 percent of the business hours required for a degree must be in residence at OSU.
- 3. Forty-five hours of upper division courses and a minimum of 60 hours must be completed at a 4-year institution.
- A minimum of 15 of the last 30 hours must be in residence at OSU.

GENERAL REQUIREMENTS

Other GPA requirements, see below.

SPEARS SCHOOL OF BUSINESS

For students matriculating:	BACHELOR OF	SCIENCE IN BUSINESS ADMINISTRATIO
Academic Year		DEGREE
		ECONOMICS
Total hours		MAJOR
		(PRE-LAW)
Minimum overall grade-point average		OPTION

General Education Requirements 34 Hours				
Area	Hrs	s To Be Selected From		
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 (See Academic Regulation 3.5 in Catalog.)		
American History and Government	6	HIST1103 POLS1113		
Analytical and Quantitative Thought (A)	3	MATH 1483 or 1513 or 2103		
Humanities (H)	6	Any courses designated (H).		
Natural Sciences (N)	7	One course designated (L, N). One course designated (N).		
Social and Behavioral Sciences (S)	6	Any courses designated (S).		
International Dimension (I)	-	Any course designated (I).		
Scientific Investigation (L)	-	Any course designated (L). Students are encouraged to meet the requirement in their selection of (N) course work.		
School/Dep	School/Departmental Requirements 4 Hours			
Orientation	1	BADM1111		
Oral Communication	3	SPCH2713		
		Elective		

Major Requirements 69 Hours			
		Economics Major	
Common Body 36 Hours		Requirements 33 Hours	
ACCT	2103	ECON 3113 3123	
ACCT	2203	3713 4723	
ECON	2103	ECON - 9 hours from other	
ECON	2203	upper-division ECON courses.	
MSIS	2103	PHIL 1313 POLS 3983	
STAT	2023	3 hours from:	
BADM	4513	POLS 2023 4963	
FIN	3113	4973 4983	
LSB	3213	SPCH 4733	
MGMT	3123	3 hours from: BCOM 3113, 3223, 3333	
MKTG	3213	ENGL 3323 SPCH 3723	
MSIS	3223	A GPA of 2.00 is required in these 33 hours. 15 of these 33 hours must be in residence at OSU.	
A GPA of 2.00 is required in these 69 hours (one average).			

Electives 13 Hours

May be selected from any upper- or lower-division area except activity courses in LEIS and PE and lower-divison AERO and MLSC. Twelve credit hours earned in advanced AERO and MLSC, exclusive of credit earned for summer camp, may be included in the 120 hours.

Other Requirements:

- No more than 50 percent of the 120 total hours may be earned in Spears School of Business courses. However, MSIS 2103 and up to 9 hours of ECON may be counted as outside the SSB.
- 2. A minimum of 50 percent of the business hours required for a degree must be in residence at OSU.
- 3. Forty-five hours of upper division courses and a minimum of 60 hours must be completed at a 4-year institution.
- 4. A minimum of 15 of the last 30 hours must be in residence at OSU.

GENERALREQUIREMENTS

Other GPA requirements, see below.

SPEARS SCHOOL OF BUSINESS

For students matriculating:	BACHELOR OF	SCIENCE IN BUSINESS ADMINISTRATION
Academic Year		DEGREE
		FINANCE
Total hours		MAJOR
		(2 OPTIONS)
Minimum overall grade-point average		OPTION

General Education Requirements 34 Hours				
Area	Hrs	To Be Selected From		
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 (See Academic Regulation 3.5 in Catalog.)		
American History and Government	6	HIST 1103 POLS 1113		
Analytical and Quantitative Thought (A)	3	MATH 1483 or 1513		
Humanities (H)	6	Any courses designated (H).		
Natural Sciences (N)	7	One course designated (L, N). One course designated (N).		
Social and Behavioral Sciences (S)	6	Any courses designated (S).		
International Dimension (I)	-	Any course designated (I).		
Scientific Investigation (L)	-	Any course designated (L). Students are encouraged to meet the requirement in their selection of (N) course work.		
School/Departmental Requirements 7 Hours				
Orientation	1	BADM1111		
Analytical and Quantitative	3	MATH 2103		
Oral Communication	3	SPCH2713		

Major Requirements 72 Hours				
Commo	on Body	Finance Major Requirements 36_Hours		
ACCT	2103	Core Courses: ACCT 3103		
ACCT	2203	ECON 3313 FIN 4113, 4223, 4333		
ECON	2103	, ,		
ECON	2203	3 hours from: BCOM 3113, 3223, 3333 ENGL 3323		
MSIS	2103	SPCH 3703, 3723, 4753, 4763		
STAT	2023	Select one of two options listed below: 18 hours		
BADM	4513	1. General		
FIN	3113	15 hours from: FIN 3713, 4063, 4213, 4443, 4453, 4550, 4613, 4763, 4813, 4913		
LSB	3213	3 hours from: ACCT 3013, 3113, 3203, 3603		
MGMT	3123	STAT 3013		
MKTG	3213	2. Commercial Bank Management FIN 4063, 4443, 4453		
MSIS	3223	6 hours from: FIN 3713, 4213, 4550(3), 4613, 4763, 4813, 4913 3 hours from: ACCT 3013, 3113, 3203, 3603 STAT 3013		
		A minimum GPA of 2.00 is required in these 36 hours. 18 of these 36 hours must be in residence at OSU.		
A minimum GPA of 2.00 is required in these 72 hours.				

Electives 7 Hours

May be selected from any upper- or lower-division area except activity courses in LEIS and PE and lower-divison AERO and MLSC. Twelve credit hours earned in advanced AERO and MLSC, exclusive of credit earned for summer camp, may be included in the 120 hours.

Other Requirements:

- No more than 50 percent of the 120 total hours may be earned in Spears School of Business courses. However, MSIS 2103 and up to 9 hours of ECON may be counted as outside the SSB.
- A minimum of 50 percent of the business hours required for a degree must be in residence at OSU.
- Forty-five hours of upper division courses and a minimum of 60 hours must be completed at a 4-year institution.
- A minimum of 15 of the last 30 hours must be in residence at OSU.

GENERAL REQUIREMENTS

SPEARS SCHOOL OF BUSINESS

 BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION

DEGREE GENERAL BUSINESS MAJOR

Other GPA requirements, see below.

General Ed	General Education Requirements 34 Hours				
Area	Hrs	To Be Selected From			
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 (See Academic Regulation 3.5 in Catalog.)			
American History and Government	6	HIST 1103 POLS 1113			
Analytical and Quantitative Thought (A)	3	MATH 1483 or 1513			
Humanities (H)	6	Any courses designated (H).			
Natural Sciences (N)	7	One course designated (L, N). One course designated (N).			
Social and Behavioral Sciences (S)	6				
International Dimension (I)	-	Any course designated (I).			
Scientific Investigation (L)	-	Any course designated (L). Students are encouraged to meet the requirement in their selection of (N) course work.			
School/Departmental Requirements 7 Hours					
Orientation	1	BADM 1111			
Analytical and Quantitative	3	MATH 2103			
Oral Communication	3	SPCH 2713			
		Floctivo			

Major Requirements Hours			
Common Body 36 Hours		General Business Major Requirements <u>36</u> Hours	
ACCT	2103	3 hours from: BCOM 3113, 3223, 3333	
ACCT	2203	ENGL 3323 SPCH 3723	
ECON	2103	18 hours	
ECON	2203	Select 3 upper-division hours from each of the	
MSIS	2103	following areas:	
STAT	2023	ACCT ECON	
BADM	4513	FIN LSB	
FIN	3113	MGMT MKTG	
LSB	3213	15 hours	
MGMT	3123	Select an additional 15 upper-division hours from	
MKTG	3213	fields in the SSB.	
MSIS	3223	A GPA of 2.00 is required in these 36 hours. 18 of these 36 hours must be in residence at OSU.	
I A GPA of 2.00 is required in these 72 hours.			
A GPA of 2.00 is required in these 72 hours.			

DEPARTMENT HEAD

Electives 7 Hours

May be selected from any upper- or lower-division area except activity courses in LEIS and PE and lower-divison AERO and MLSC. Twelve credit hours earned in advanced AERO and MLSC, exclusive of credit earned for summer camp, may be included in the 120 hours.

Other Requirements:

- No more than 50 percent of the 120 total hours may be earned in Spears School of Business courses. However, MSIS 2103 and up to 9 hours of ECON may be counted as outside the SSB.
- 2. A minimum of 50 percent of the business hours required for a degree must be in residence at OSU.
- 3. Forty-five hours of upper division courses and a minimum of 60 hours must be completed at a 4-year institution.
- 4. A minimum of 15 of the last 30 hours must be in residence at OSU.

DEAN

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

BUS-6

GENERAL REQUIREMENTS

SPEARS SCHOOL OF BUSINESS

For students matriculating:	BACHELOR OF	SCIENCE IN BUSINESS ADMINISTRATION
Academic Year		DEGREE
		GENERAL BUSINESS
Total hours		MAJOR
		(PRE-LAW)
Minimum overall grade-point average 2.00 Other GPA requirements, see below.		OPTION

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Area	Hrs	To Be Selected From
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 (See Academic Regulation 3.5 in Catalog.)
American History and Government	6	HIST 1103 POLS 1113
Analytical and Quantitative Thought (A)	3	MATH 1483 or 1513
Humanities (H)	6	Any courses designated (H).
Natural Sciences (N)	7	One course designated (L, N). One course designated (N).
Social and Behavioral Sciences (S)	6	Any courses designated (S).
International Dimension (I)	-	Any course designated (I).
Scientific Investigation (L)	-	Any course designated (L). Students are encouraged to meet the requirement in their selection of (N) course work.
School/Departmental Requirements 7 Hours		
Orientation	1	BADM 1111
Analytical and Quantitative	3	MATH 2103
Oral Communication	3	SPCH 2713

Major Requirements <u>72</u> Hours			
Common Body 36 Hours		General Business Major Requirements <u>36</u> Hours	
ACCT	2103	3 hours from: BCOM 3113, 3223, 3333	
ACCT	2203	ENGL 3323 SPCH 3723	
ECON	2103	18 hours	
ECON	2203	Select 3 upper-division hours from each of the following areas:	
MSIS	2103	ACCT	
STAT	2023	ECON FIN	
BADM	4513	LSB MGMT	
FIN	3113	MKTG	
LSB	3213	9 hours from: ECON 3713, 4723	
MGMT	3123	LSB 3323, 3423, 4413, 4523, 4633	
MKTG	3213	POLS 3983, 4963, 4973, 4983	
MSIS	3223	ĺ	
		6 hours upper-division SSB electives	
		A GPA of 2.00 is required in these 36 hours. 18 of these 36 hours must be in residence at OSU.	
I A GPA of 2.00 is required in these 72 hours.			

Electives 7 Hours

May be selected from any upper- or lower-division area except activity courses in LEIS and PE and lower-divison AERO and MLSC. Twelve credit hours earned in advanced AERO and MLSC, exclusive of credit earned for summer camp, may be included in the 120 hours.

Other Requirements:

- 1. No more than 50 percent of the 120 total hours may be earned in Spears School of Business courses. However, MSIS 2103 and up to 9 hours of ECON may be counted as outside the SSB.
- 2. A minimum of 50 percent of the business hours required for a degree must be in residence at OSU.
- 3. Forty-five hours of upper division courses and a minimum of 60 hours must be completed at a 4-year institution.
- 4. A minimum of 15 of the last 30 hours must be in residence at OSU.

GENERAL REQUIREMENTS

SPEARS SCHOOL OF BUSINESS

For students matriculating:

BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION

DEGREE INTERNATIONAL BUSINESS **MAJOR**

Minimum overall grade-point average 2.00 Other GPA requirements, see below.

General Education Requirements 34 Hours			
	· ·		
Area	Hrs	To Be Selected From	
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 (See Academic Regulation 3.5 in Catalog.)	
American History and Government	6	HIST 1103 POLS 1113	
Analytical and Quantitative Thought (A)	3	MATH 1483 or 1513	
Humanities (H)	6	Any courses designated (H).	
Natural Sciences (N)	7	One course designated (L, N). One course designated (N).	
Social and Behavioral Sciences (S)	6	Any courses designated (S).	
International Dimension (I)	-	Any course designated (I).	
Scientific Investigation (L)	-	Any course designated (L). Students are encouraged to meet the requirement in their selection of (N) course work.	
School/Departmental Requirements 7 Hours			
Orientation	1	BADM 1111	
Analytical and Quantitative	3	MATH 2103	
Oral Communication	3	SPCH2713	
		Flootives	

	Major Requirer	ments <u>75</u> Hours
Common I	Body <u>36</u> Hours	International Business Major Requirements 39 Hours
ACCT	2103	BADM 3713
ACCT	2203	12 hours from: ACCT 4733
ECON	2103	ECON 3613 FIN 4213
ECON	2203	LSB 4633 MGMT 4613
MSIS	2103	MKTG 4553
STAT	2023	6 hours from: ECON 4643, 4823
BADM	4513	GEOG 3723, 3733, 3743, 3753, 3773, 3793
FIN	3113	HIST 3113, 3163, 3183, 3273, 3323, 3413,
LSB	3213	3423, 3433, 3463 POLS 3003, 3043, 3123, 3143,
MGMT	3123	3193, 3223, 3233, 4053 3 hours from:
MKTG	3213	BCOM 3113, 3223, 3333 ENGL 3323
MSIS	3223	SPCH 3723
		Select an additional 15 hours of upper-division business courses from any field in the SSB. A minor in a selected business field is highly recommended.
		A GPA of 2.00 is required in these 39 hours. 18 of these 39 hours must be in residence at OSU.
А	GPA of 2.00 is red	quired in these 75 hours.

Electives 4 Hours

May be selected from any upper- or lower-division area except activity courses in LEIS and PE and lower-division AERO and MLSC. Twelve credit hours earned in advanced AERO and MLSC, exclusive of credit earned for summer camp, may be included in the 120 hours.

Other Requirements:

- No more than 50 percent of the 120 total hours may be earned in Spears School of Business courses. However, MSIS 2103 and up to 9 hours of ECON may be counted as outside the SSB.
- A minimum of 50 percent of the business hours required for a degree must be in residence at OSU.
- Forty-five hours of upper division courses are required and a minimum of 60 hours must be completed at a 4-year institution.
- A minimum of 15 of the last 30 hours must be in residence at OSU.
 - The student must indicate language proficiency as evidenced by
 - 15 hours of study of a single modern foreign language with a minimum grade of "C," or
 - 5 hours of intermediate or advanced modern foreign language courses with a minimum grade of "C," or
 - passing an approved Oklahoma State University examination.

*Note: Students who must complete all 15 hours of language courses (i.e., who cannot demonstrate language proficiency equivalent to one course) will need at least 131 hours to meet all degree requirements.

GENERAL REQUIREMENTS

SPEARS SCHOOL OF BUSINESS

For students matriculating:	
Academic Year	2006-2007
Total hours	_120

BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION DEGREE

MANAGEMENT MAJOR

Minimum overall grade-point average 2.00 Other GPA requirements, see below.

Area Hrs To Be Selected From English Composition and Oral Communication American History and Government Analytical and Quantitative Thought (A) Humanities (H) Natural Sciences (N) Social and Behavioral Sciences (S) International Dimension (I) Area Tro Be Selected From ENGL 1113 or 1313; and 1213 or (See Academic Regulation 3.5 in Catalog.) HIST 1103 POLS 1113 MATH 1483 or 1513 MATH 1483 or 1513 One course designated (H). Any course designated (K). Any course designated (I). Any course designated (I).	General Education Requirements 34 Hours			
English Composition and Oral Communication American History and Government Analytical and Quantitative Thought (A) Humanities (H) Natural Sciences (N) Social and Behavioral Sciences (S) International Dimension (I) ENGL 1113 or 1313; and 1213 or (See Academic Regulation 3.5 in Catalog.) HIST 1103 POLS 1113 MATH 1483 or 1513 MATH 1483 or 1513 One course designated (H). Any course designated (K, N). Any course designated (S).				
tion and Oral Communication American History and Government Analytical and Quantitative Thought (A) Humanities (H) Natural Sciences (N) Social and Behavioral Sciences (S) International Dimension (I) (See Academic Regulation 3.5 in Catalog.) (Ase Academic Regulation 3.5 in Catalog.) (Ase Academic Regulation 3.5 in Catalog.) AMATH 1483 or 1513 MATH 1483 or 1513 Any courses designated (H). Any course designated (L, N). One course designated (N). Any courses designated (S).				
and Government POLS 1113 Analytical and Quantitative Thought (A) Humanities (H) Natural Sciences (N) Social and Behavioral Sciences (S) International Dimension (I) POLS 1113 MATH 1483 or 1513 MATH 1483 or 1513 One course designated (H). Any course designated (L, N). One course designated (N). Any course designated (S).				
Quantitative Thought (A) Humanities (H) 6 Any courses designated (H). Natural Sciences (N) 7 One course designated (L, N). One course designated (N). Social and Behavioral Sciences (S) International Dimension (I) - Any course designated (I).				
Natural Sciences (N) One course designated (L, N). One course designated (N). Social and Behavioral Sciences (S) International Dimension (I) One course designated (I). Any courses designated (I).				
(N) One course designated (N). Social and Behavioral Sciences (S) International Dimension (I) One course designated (N). Any course designated (I).				
Behavioral Sciences (S) International Dimension (I) Any course designated (I).				
Dimension (I)				
Scientific - Any course designated (L). Stud				
Investigation (L) encouraged to meet the requirent their selection of (N) course work	ment in			
School/Departmental Requirements 7 Hours				
Orientation 1 BADM 1111				
Analytical and Quantitative 3 MATH 2103				
Oral 3 SPCH 2713 Communication				

l r	Major Requireme	ents <u>66</u> Hours
Common E	Body 36 Hours	Management Major Requirements 30 Hours
ACCT	2103	MGMT 3133 3313
ACCT	2203	4313
ECON	2103	6 hours from: Upper-division MGMT courses
ECON	2203	6 hours from:
MSIS	2103	BCOM 3113 or ENGL 3323 BCOM 3223 or SPCH 3723
STAT	2023	9 hours from:
BADM	4513	Upper-division business courses
FIN	3113	
LSB	3213	A GPA of 2.00 is required in these 30 hours. 15 of these 30
MGMT	3123	hours must be in residence at OSU.
MKTG	3213	
MSIS	3223	
A	GPA of 2.20 is requ	I uired in these 66 hours.

DEPARTMENT HEAD

Electives 13 Hours

May be selected from any upper- or lower-division area except activity courses in LEIS and PE and lower-division AERO and MLSC. Twelve credit hours earned in advanced AERO and MLSC, exclusive of credit earned for summer camp, may be included in the 120 hours.

Other Requirements:

- No more than 50 percent of the 120 total hours may be earned in Spears School of Business courses. However, MSIS 2103 and up to 9 hours of ECON may be counted as outside the SSB.
- 2. A minimum of 50 percent of the business hours required for a degree must be in residence at OSU.
- 3. Forty-five hours of upper division courses and a minimum of 60 hours must be completed at a 4-year institution.
- 4. A minimum of 15 of the last 30 hours must be in residence at OSU.

DEAN

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

BUS-9

GENERAL REQUIREMENTS

SPEARS SCHOOL OF BUSINESS

 BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION DEGREE

MANAGEMENT MAJOR

(ENTREPRENEURSHIPAND BUSINESS DEVELOPMENT)

OPTION

General Ed	ucatio	on Requirements 34 Hours
Area	Hrs	To Be Selected From
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 (See Academic Regulation 3.5 in Catalog.)
American History and Government	6	HIST 1103 POLS 1113
Analytical and Quantitative Thought (A)	3	MATH 1483 or 1513
Humanities (H)	6	Any courses designated (H).
Natural Sciences (N)	7	One course designated (L, N). One course designated (N).
Social and Behavioral Sciences (S)	6	Any courses designated (S).
International Dimension (I)	-	Any course designated (I).
Scientific Investigation (L)	-	Any course designated (L). Students are encouraged to meet the requirement in their selection of (N) course work.
School/Departmental Requirements 7 Hours		
Orientation	1	BADM 1111
Analytical and Quantitative	3	MATH 2103
Oral Communication	3	SPCH2713

N	Major Requireme	nts <u>69</u> Hours
Common Body 36 Hours		Management Major Requirements 33 Hours
ACCT	2103	MGMT 3133 3313
ACCT	2203	4113 4313
ECON	2103	6 hours from:
ECON	2203	BCOM 3113 or ENGL 3323 BCOM 3223 or SPCH 3723
MSIS	2103	6 hours from:
STAT	2023	MGMT 4610 4623
BADM	4513	4653 4663
FIN	3113	9 hours from:
LSB	3213	Upper-division business courses
MGMT	3123	
MKTG	3213	A GPA of 2.00 is required in these 30 hours. 15 of these 33
MSIS	3223	hours must be in residence at OSU.
A	GPA of 2.20 is requ	I ired in these 69 hours.

Electives 10 Hours

May be selected from any upper- or lower-division area except activity courses in LEIS and PE and lower-division AERO and MLSC. Twelve credit hours earned in advanced AERO and MLSC, exclusive of credit earned for summer camp, may be included in the 120 hours.

Other Requirements:

- No more than 50 percent of the 120 total hours may be earned in Spears School of Business courses. However, MSIS 2103 and up to 9 hours of ECON may be counted as outside the SSB.
- 2. A minimum of 50 percent of the business hours required for a degree must be in residence at OSU.
- 3. Forty-five hours of upper division courses and a minimum of 60 hours must be completed at a 4-year institution.
- 4. A minimum of 15 of the last 30 hours must be in residence at OSU.

GENERAL REQUIREMENTS

SPEARS SCHOOL OF BUSINESS

 BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION DEGREE

MANAGEMENT
MAJOR
(HUMAN RESOURCE MANAGEMENT)
OPTION

Minimum overall grade-point average 2.00 Other GPA requirements, see below.

		· · · · · · · · · · · · · · · · · · ·	
General Education Requirements 34 Hours			
Area	Hrs	To Be Selected From	
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 (See Academic Regulation 3.5 in Catalog.)	
American History and Government	6	HIST 1103 POLS 1113	
Analytical and Quantitative Thought (A)	3	MATH 1483 or 1513	
Humanities (H)	6	Any courses designated (H).	
Natural Sciences (N)	7	One course designated (L, N). One course designated (N).	
Social and Behavioral Sciences (S)	6	Any courses designated (S).	
International Dimension (I)	-	Any course designated (I).	
Scientific Investigation (L)	-	Any course designated (L). Students are encouraged to meet the requirement in their selection of (N) course work.	
School/Departmental Requirements 7 Hours			
Orientation	1	BADM1111	
Analytical and Quantitative	3	MATH 2103	
Oral Communication	3	SPCH2713	
1		Flective	

Major Requirements <u>72</u> Hours				
Common	Body 36 Hours	1	Resource Management uirements <u>36</u> Hours	
ACCT	2103	LSB	4423	
ACCT	2203	MGMT	3133 3313	
ECON	2103		4133 4313	
ECON	2203	STAT		
MSIS	2103	PSYC	<u></u>	
STAT	2023		from: 3113 or ENGL 3323 3223 or SPCH 3723	
BADM	4513			
FIN	3113	12 hour ECON FPST	3513	
LSB	3213	HRAE	4023	
MGMT	3123	MGMT	4123, 4213, 4413, 4533, 4613, 4693	
MKTG	3213	MSIS	4713, 4813 3103 or	
MSIS	3223	PSYC	3303 or 4263 4813	
		1310	4013	
		these 36	of 2.00 is required in 5 hours. 18 of these 36 ust be in residence at	
A	GPA of 2.20 is requ	ired in the	se 72 hours.	

Electives 7 Hours

May be selected from any upper- or lower-division area except activity courses in LEIS and PE and lower-divison AERO and MLSC. Twelve credit hours earned in advanced AERO and MLSC, exclusive of credit earned for summer camp, may be included in the 120 hours.

Other Requirements:

- No more than 50 percent of the 120 total hours may be earned in Spears School of Business courses. However, MSIS 2103
 and up to 9 hours of ECON may be counted as outside the SSB.
- 2. A minimum of 50 percent of the business hours required for a degree must be in residence at OSU.
- 3. Forty-five hours of upper division courses and a minimum of 60 hours must be completed at a 4-year institution.
- 4. A minimum of 15 of the last 30 hours must be in residence at OSU.

DEAN DEPARTMENT HEAD			
DEVIA BO2-11 DELVIZIMENTITAD	 BUS-11	DEPARTMENT HEAD	

GENERAL REQUIREMENTS

SPEARS SCHOOL OF BUSINESS

 BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION DEGREE

MANAGEMENT

MAJOR
(SPORTS MANAGEMENT)

Minimum overall grade-point average 2.00 Other GPA requirements, see below.

OPTION

General Ed	ducati	on Requirements 34 Hours
Area	Hrs	To Be Selected From
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 (See Academic Regulation 3.5 in Catalog.)
American History and Government	6	HIST 1103 POLS 1113
Analytical and Quantitative Thought (A)	3	MATH 1483 or 1513
Humanities (H)	6	Any courses designated (H).
Natural Sciences (N)	7	One course designated (L, N). One course designated (N).
Social and Behavioral Sciences (S)	6	Any courses designated (S).
International Dimension (I)	-	Any course designated (I).
Scientific Investigation (L)	-	Any course designated (L). Students are encouraged to meet the requirement in their selection of (N) course work.
School/Departmental Requirements 7 Hours		
Orientation	1	BADM 1111
Analytical and Quantitative	3	MATH 2103
Oral Communication	3	SPCH2713
		Electiv

Major Requirements 72 Hours				
Common I	Body 36 Hours	Sports Management Requirements <u>36</u> Hours		
ACCT	2103	MGMT 3133		
ACCT	2203	3313 3943 4313		
ECON	2103	MKTG 3713		
ECON	2203	3 hours from: Upper-division MGMT courses		
MSIS	2103	6 hours from:		
STAT	2023	BCOM 3113 or ENGL 3323 BCOM 3223 or SPCH 3723		
BADM	4513			
FIN	3113	6 hours from: HHP 3114,3223		
LSB	3213	LEIS 3463, 4463, 4493		
MGMT	3123	6 hours from: ECON 3513, 3723, 4913		
MKTG	3213	GEOG 4143, 4153, 4213 LSB 3423		
MSIS	3223	PSYC 4153 SPCH 4753		
		A GPA of 2.00 is required in these 36 hours. 18 of these 36 hours must be in residence at OSU.		
A GPA of 2.20 is required in these 72 hours.				

Electives 7 Hours

May be selected from any upper- or lower-division area except activity courses in LEIS and PE and lower-divison AERO and MLSC. Twelve credit hours earned in advanced AERO and MLSC, exclusive of credit earned for summer camp, may be included in the 120 hours.

Other Requirements:

- No more than 50 percent of the 120 total hours may be earned in Spears School of Business courses. However, MSIS 2103
 and up to 9 hours of ECON may be counted as outside the SSB.
- 2. A minimum of 50 percent of the business hours required for a degree must be in residence at OSU.
- 3. Forty-five hours of upper division courses and a minimum of 60 hours must be completed at a 4-year institution.
- 4. A minimum of 15 of the last 30 hours must be in residence at OSU.

DEAN	BUS-12	DEPARTMENTHEAD

GENERAL REQUIREMENTS

SPEARS SCHOOL OF BUSINESS

For students matriculating:

BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION **DEGREE** MANAGEMENT INFORMATION SYSTEMS **MAJOR**

Minimum overall grade-point average <u>2.00</u> Other GPA requirements, see below.

General Education Requirements 34 Hours			
Area	Hrs	To Be Selected From	
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 (See Academic Regulation 3.5 in Catalog.)	
American History and Government	6	HIST 1103 POLS 1113	
Analytical and Quantitative Thought (A)	3	MATH 1483 or 1513	
Humanities (H)	6	Any courses designated (H).	
Natural Sciences (N)	7	One course designated (L, N). One course designated (N).	
Social and Behavioral Sciences (S)	6	Any courses designated (S).	
International Dimension (I)	-	Any course designated (I).	
Scientific Investigation (L)	-	Any course designated (L). Students are encouraged to meet the requirement in their selection of (N) course work.	
School/Departmental Requirements 10 Hours			
Orientation	1	BADM 1111	
Analytical and Quantitative	6	CS 1113 MATH 2103 or 2144	
Oral Communication	3	SPCH 2713	

Major Requirements <u>72</u> Hours			
Common Body		M	anagement Information Systems Major
	Common Body <u>36</u> Hours		equirements <u>36</u> Hours
ACCT	2103	BCOM 3	3113 or ENGL 3323 or 723
ACCT	2203	MSIS	2203 and 3363
ECON	2103		3233 or 3243 3303, 4013, 4223. 4523
ECON	2203	MSIS - 3	3 hours from any other upper-
MSIS	2103		MSIS course.
STAT	2023	9 hours from: ACCT 3103, 3113, 3203,	
BADM	4513	cs	3603, 4503, 4653 2133, 2351, 2432, any
FIN	3113		upper-division courses except 4113 and 4883
LSB	3213	ECON FIN	3313, 4213, 4223 4223, 4333, 4613
MGMT	3123	IEM 4723 MGMT 3313 MKTG 4223, 4333, 4973, 4983, 4993 MSIS any upper-division course	
MKTG	3213		
MSIS	3223		any upper-division courses any upper-division courses 3013, 4043
			of "C" or better must be n each MSIS course, including
		hours. 1	of 2.00 is required in these 36 l8 of these 36 hours must be in se at OSU.
A GPA of 2.20 is required in these 72 hours.			

Electives 4 Hours

May be selected from any upper- or lower-division area except activity courses in LEIS and PE and lower-division AERO and MLSC. Twelve credit hours earned in advanced AERO and MLSC, exclusive of credit earned for summer camp, may be included in the 120 hours.

Other Requirements:

- No more than 50 percent of the 120 total hours may be earned in Spears School of Business courses. However, MSIS 2103 and up to 9 hours of ECON may be counted as outside the SSB.
- A minimum of 50 percent of the business hours required for a degree must be in residence at OSU.
- Forty-five hours of upper division courses and a minimum of 60 hours must be completed at a 4-year institution.
- A minimum of 15 of the last 30 hours must be in residence at OSU.

GENERAL REQUIREMENTS

SPEARS SCHOOL OF BUSINESS

For students matriculating:

Academic Year 2006-2007

BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION **DEGREE**

MANAGEMENT SCIENCE AND COMPUTER SYSTEMS

MAJOR

Minimum overall grade-point average <u>2.00</u> Other GPA requirements, see below.

General Education Requirements 31 Hours		
Area	Hrs	To Be Selected From
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 (See Academic Regulation 3.5 in Catalog.)
American History and Government	6	HIST 1103 POLS 1113
Analytical and Quantitative Thought (A)	-	See School/Departmental Requirements below.
Humanities (H)	6	Any courses designated (H).
Natural Sciences (N)	7	One course designated (L, N). One course designated (N).
Social and Behavioral Sciences (S)	6	Any courses designated (S).
International Dimension (I)	-	Any course designated (I).
Scientific Investigation (L)	-	Any course designated (L). Students are encouraged to meet the requirement in their selection of (N) course work.
School/Departmental Requirements 11 Hours		
Orientation	1	BADM1111
Analytical and Quantitative	7	MATH 2144, CS 1113 NOTE: Student must satisfy Math prerequisites.
Oral Communication	3	SPCH2713
		Elective

Major Requirements <u>75</u> Hours			
Common Body <u>36</u> Hours		Management Science & Computer Systems Major Requirements <u>39</u> Hours	
ACCT	2103	BCOM 3113 or ENGL 3323 or	
ACCT	2203	SPCH 3723	
ECON	2103	MSIS 2203, 3233, 3243, 3303, 3363, 4013, 4263	
ECON	2203		
MSIS	2103	6 hours from: STAT 3013, 4033, 4043, 4053, 4113, 4203, 4213	
STAT	2023	3 hours from:	
BADM	4513	CS 2133, 2351, 2432	
FIN	3113	6 hours from : ACCT 3103, 3203, 3113, 3603, 4653	
LSB	3213	CS any upper-division courses except 4883 and 4113	
MGMT	3123	ECON 4213, 4223 FIN 4223, 4333, 4613	
MKTG	3213	IEM 4103, 4203, 4713 MATH 3013, 4553	
MSIS	3223	MKTG 4223, 4333, 4973, 4983, 4993 MSIS any upper-division MSIS courses TCOM any upper-division TCOM courses	
		A grade of "C" or better must be earned in each MSIS course, including 2103.	
		A GPA of 2.00 is required in these 39 hours. 18 of these 39 hours must be in residence at OSU.	
A GPA of 2.20 is required in these 75 hours.			

s 3 Hours

May be selected from any upper- or lower-division area except activity courses in LEIS and PE and lower-division AERO and MLSC. Twelve credit hours earned in advanced AERO and MLSC, exclusive of credit earned for summer camp, may be included in the 120

Other Requirements:

- No more than 50 percent of the 120 total hours may be earned in Spears School of Business courses. However, MSIS 2103 and up to 9 hours of ECON may be counted as outside the SSB.
- A minimum of 50 percent of the business hours required for a degree must be in residence at OSU.
- Forty-five hours of upper division courses and a minimum of 60 hours must be completed at a 4-year institution.
- A minimum of 15 of the last 30 hours must be in residence at OSU.

DEAN	BUS-14	DEPARTMENT HEAD

GENERALREQUIREMENTS

SPEARS SCHOOL OF BUSINESS

For students matriculating:	BACHELOR OF	SCIENCE IN BUSINESS ADMINISTRATION
Academic Year		DEGREE
		MARKETING
Total hours		MAJOR

Minimum overall grade-point average 2.00 Other GPA requirements, see below.

General Education Requirements 34 Hours			
Area	Hrs	s To Be Selected From	
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 (See Academic Regulation 3.5 in Catalog.)	
American History and Government	6	HIST 1103 POLS 1113	
Analytical and Quantitative Thought (A)	3	MATH 1483 or 1513	
Humanities (H)	6	Any courses designated (H).	
Natural Sciences (N)	7	One course designated (L, N). One course designated (N).	
Social and Behavioral Sciences (S)	6	Any courses designated (S).	
International Dimension (I)	-	Any course designated (I).	
Scientific Investigation (L)	-	Any course designated (L). Students are encouraged to meet the requirement in their selection of (N) course work.	
School/Departmental Requirements 7 Hours			
Orientation	1	BADM 1111	
Analytical and Quantitative	3	MATH 2103	
Oral Communication	3	SPCH 2713	

Major Requirements <u>72</u> Hours			
Common Body 36 Hours		Marketing Major Requirements 36 Hours	
ACCT	2103	MKTG 3323 4333	
ACCT	2203	4683	
ECON	2103	12 hours of upper-division marketing electives	
ECON	2203		
MSIS	2103	3 hours from: BCOM 3113, 3223, 3333 ENGL 3323	
STAT	2023	SPCH 3723	
BADM	4513	Select an additional 12 hours of upper-division courses from	
FIN	3113	any field in the Spears School of Business.	
LSB	3213	A GPA of 2.00 is required in	
MGMT	3123	these 36 hours. 18 of these 36 hours must be in residence	
MKTG	3213	at OSU.	
MSIS	3223		
A GPA of 2.20 is required in these 72 hours.			

Electives 7 Hours

May be selected from any upper- or lower-division area except activity courses in LEIS and PE and lower-divison AERO and MLSC. Twelve credit hours earned in advanced AERO and MLSC, exclusive of credit earned for summer camp, may be included in the 120 hours.

Other Requirements:

- No more than 50 percent of the 120 total hours may be earned in Spears School of Business courses. However, MSIS 2103
 and up to 9 hours of ECON may be counted as outside the SSB.
- 2. A minimum of 50 percent of the business hours required for a degree must be in residence at OSU.
- 3. Forty-five hours of upper division courses and a minimum of 60 hours must be completed at a 4-year institution.
- 4. A minimum of 15 of the last 30 hours must be in residence at OSU.

DEAN	BUS-15	DEPARTMENT HEAD

College of Education

BACHELOR OF SCIENCE Athletic Training	
Clinical Preprofessional	
Education Noncertification	
Health Promotion	
Health Promotion	ED-4
Leisure Studies	ED 6
Leisure Service Management Therapeutic Recreation	
Physical Education	
Teacher Education	ED-7
BACHELOR OF SCIENCE IN AVIATION SCIENCES	
Aviation Sciences	ED 0
Aviation Management Professional Pilot	
Technical Services Management	
BACHELOR OF SCIENCE IN CAREER AND TECHNICAL ED	OUCATION
Career and Technical Education	
Business and Information Technology Education	
Health Occupations Education	
Marketing Education Technical and Industrial Education	
Technical and Industrial Education Noncertification	
Technology Education	
BACHELOR OF SCIENCE IN ELEMENTARY EDUCATION	
Elementary Education	ED-17
DACHELOD OF SCIENCE IN SECONDARY EDUCATION	
BACHELOR OF SCIENCE IN SECONDARY EDUCATION Secondary Education	
English	FD-18
Foreign Language	ED-19
Mathematics	
Science	ED-21
Social Studies	FD-22

COLLEGE OF EDUCATION

Declaration of Intention to Pursue a Program in Professional Education During the first semester of the academic program, the student must complete the <u>Application for Admission to Professional Education</u>. This form can be obtained in the College of Education's Office of Student Services.

Full Admission to Professional Education Students must be fully admitted to Professional Education before: (1) taking any courses which have a prerequisite of Full Admission to Professional Education, (2) registering for the Certification Examinations for Oklahoma Educators, and (3) applying for an Oklahoma teaching license. For more details on Full Admission see the current <u>OSU Catalog.</u>

Graduation and Recommendation for Licensure/Standard Certification Required for graduation and recommendation for the teaching License/Standard Certificate: (1) 2.50 overall GPA; (2) 2.50 GPA in the Major Requirements; (3) 2.50 GPA in the Professional Core Requirements; and (4) where noted, a 2.50 GPA in the College/Departmental Requirements. The student must earn minimum grades of "C" or "P" in each course in the Major Requirements, the Professional Core Requirements, and where noted, the College/Departmental Requirements. The student must earn minimum grades of "C" or "P" in all sections of observation (lab and clinical experience) courses and student teaching for recommendation for a teaching License/Standard Certificate.

Honors Course Work Honors course work may be substituted in the appropriate categories.

Additional Certification Areas Additional certifications are placed on a valid teaching License/ Standard Certificate to indicate that the holder is eligible to teach specific subjects for a full day in the accredited schools of Oklahoma. Individuals are eligible to receive an additional area of certification after having proven competency by <u>passing the appropriate Certification Examinations for Oklahoma</u> Educators for the additional certificationt.

GENERAL REQUIREMENTS

COLLEGE OF_____

EDUCATION

	BACHELOR OF	SCIENCE
For students matriculating: Academic Year		DEGREE ATHLETIC TRAINING
Total hours	124	major (CLINICAL)
Minimum overall grade-point average	<u>2.75</u>	OPTION

Other GPA requirements, see below.

General Education Requirements 41 Hours		
Area	Hrs.	To Be Selected From
English Composition and Oral Communication	9	ENGL 1113 or 1313; ENGL 1213, 1413 or 3323. SPCH 2713
American History and Government Analytical and	6	HIST 1103 , 1483 or 1493; and POLS 1113
Quantitative Thought (A)	6	MATH 1513 and STAT 2013
Humanities (H)	6	PHIL 3833 and courses designated (H) 3 hours must be lower division
Natural Sciences (N)	8	BIOL 1114 and CHEM 1314
Social and Behavioral Sciences (S)	6	PSYC 1113 and (S) designated courses
International Dimension (I)		3 hours designated (I).
Scientific Investigation (L)		Any course designated (L).

College/Departmental Requirements 12 Hours

Minimum GPA 2.50 with a minimum grade of "C" or "P"

EDUC 1111

EDTC 3123 or MSIS 2103

NSCI 2114 ZOOL 3204

Major Requirements_	62_Hours
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Minimum GPA 2.75 in major requirements.

Mimimum grade of "B" or "P" in each course: HHP 1713

HHP 2461 HHP 2602 HHP 2654 HHP 2733 HHP 2663 HHP 2844 HHP 2854 HHP 3233 HHP 3451 HHP 3461 HHP 3673 HHP 3904 3924 HHP HHP 4451 HHP 4461 HHP 4933

2451

HHP

Mimimum grade of "C" or "P" in each course:

HHP 3114 HHP 3613 HHP 3663 HHP 4773

4983

HHP

Electives 9 Hours

Hours from upper- or lower-division courses to complete the required total.

Other Requirements:

Sixty hours must be completed at a senior college and must include 40 hours upper division coursework.

Admission to program - Sophomore year - 3 year program. Competitive selection process for admission to final degree program.

Required for graduation: (1) 2.75 overall GPA; (2) acceptance into ATEP required or enrollment in HHP 2451, 2461, 3451, 3461, 4451, and 4461; (3) 2.50 GPA in College/Departmental Requirements; and (4) 2.75 GPA in Major Requirements.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

GENERAL REQUIREMENTS

COLLEGE OF ____ EDUCATION

	BACHELOR OF	SCIENCE
For students matriculating:		DEGREE
Academic Year	2006-2007	ATHLETIC TRAINING
		MAJOR
Total hours	124	PREPROFESSIONAL
	-	OPTION
Minimum overall grade-point average	<u>2.75</u>	

Other GPA requirements, see below.

General Education Requirements 41 Hours		
Area	Hrs	. To Be Selected From
English Composition and Oral Communication	9	ENGL 1113 or 1313; ENGL 1213, 1413 or 3323. SPCH 2713
American History and Government Analytical and	6	HIST 1103 , 1483 or 1493; and POLS 1113
Quantitative Thought (A)	6	MATH 1513 STAT 2013
Humanities (H)	6	6 hours of courses designated (H) One course must be lower division
Natural Sciences (N)	8	BIOL 1114 and CHEM 1314
Social and Behavioral Sciences (S)	6	SOC 1113 PSYC 1113
International Dimension (I)	1	3 hours designated (I).
Scientific Investigation (L)		Any course designated (L).

Major Requirements 44 Hours

Minimum GPA 2.50 with a minimum grade of "C" or "P" in each course.

ппг	2002
HHP	2654
HHP	2663
HHP	2733
HHP	2844
HHP	2854
HHP	3114
HHP	3233
HHP	3663
HHP	3673
HHP	3904
HHP	3924
HHP	4773

2602

HHP

Electives 3 Hours

Hours from upper division courses to complete the required total of the allied health school of choice.

College/Departmental Requirements 36 Hours

Minimum GPA 2.50 with a minimum grade of "C" or "P"

CHEM 3015 NSCI 2114

NSCI 3223 or 4323 or ZOOL 4243

PHYS 1114 and 1214

ZOOL 1604 and CLML 3014 or MICR 2125

ZOOL 2104 and 3204

Other Requirements:

Sixty hours must be completed at a senior college and must include 40 hours upper division coursework.

Required for graduation: (1) 2.75 overall GPA; (2) 2.50 GPA in College/Departmental Requirements; and (3) 2.50 GPA in Major Requirements. The student must earn minimum grades of "C" or "P" in the College/Departmental Requirements and Major Requirements.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

GENERAL REQUIREMENTS COLLEGE OF EDUCATION

	BACHELOR OF	SCIENCE
For students matriculating: Academic Year	2006-2007	DEGREE EDUCATION
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		MAJOR
Total hours	120	NON-CERTIFICATION
Minimum overall grade-point average	2.00	OPTION
Other GPA requirements, see below.		

General Education Requirements 44 Hours		
Area	Hrs.	To Be Selected From
English Composition and Oral Communication	9	ENGL 1113 or 1313; ENGL 1213, 1413 or 3323. SPCH 2713
American History and Government	6	HIST 1103 , 1483 or 1493; and POLS 1113
Analytical and Quantitative Thought (A)	6	MATH 1483, 1493, 1513, 1613, or STAT 2013
Humanities (H)	6	6 hours designated (H) (One course must be lower-division)
Natural Sciences (N)	8	8 hours designated (N)
Social and Behavioral Sciences (S)	6	PSYC 1113 and any (S) designated courses
International Dimension (I)	3	3 hours designated (I). Recommended: AVED 4653, SCFD 4913, or CTED 4333
Scientific Investigation (L)		Any course designated (L).

College/Departmental Requirements 11 Hours

EDUC 1111 CPSY 1112 SDEV 3013

5 hours to be selected from: A foreign language **CDIS 2033 SPCH 4753**

Sixty hours must be completed at a senior college and must include 40 hours upper-division course work.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made, so long as these changes do not result in semester credits being added or do not delay graduation.

Major Requirements—— Hours			
Minimum GPA of 2.25 with no grade lower than "C" or "P"			
CIED 4000, HHP 3010/4010, LEIS 3010/4010, or EDUC 4110 (2hrs; CIED 4560 (3 hours) or LEIS 4473 EDTC 3123 EDUC 2443 or 4443 EPSY 1003 EPSY 3413, or EPSY 3113 or EPSY 3213 EPSY 3513 EPSY 4063 EPSY 4063 EPSY 4223 EPSY 4513 HHP 2603 HHP 4033 HHP 1753, SCFD 3223, 4123, 4913, CTED 4103 or CTED 4113 SPED 3202; or 3633 or 4613			
Remaining coursework to be selected from the following areas:			
Aviation Counseling Psychology Curriculum and Instruction Educational Psychology Health and Human Performance Leisure (non-activity courses) Library Science Social Foundations Technical and Industrial Education			
Electives: <u>17</u> Hours			

To be selected from education-related areas.

Major Requirements 48 Hours

Other Requirements:

GENERAL REQUIREMENTS COLLEGE OF EDUCATION

For students matriculating:	BACHELOR	SCIENCE SCIENCE
Academic Year	2006-2007	HEALTH PROMOTION
Total hours	120	(HEALTH PROMOTION)
Minimum overall grade-point average	*Pending	approval by the Oklahoma State Regents for Higher Education

Other GPA requirements, see below

General Education Requirements 41 Hours		
Area	Hrs.	To Be Selected From
English Composition and Oral Communication	9	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog.) SPCH 2713
American History and Government	6	HIST 1103 , 1483 or 1493; and POLS 1113
Analytical and Quantitative Thought (A)	6	MATH 1513 and STAT 2013
Humanities (H)	6	6 hours any (H) courses; one course (H) and (I) designated -see International Dimension below. One course must be lower division
Natural Sciences (N)	8	BIOL 1114 and CHEM 1314 or 1215
Social and Behavioral Sciences (S)	6	Any (S) designated courses
International Dimension (I)	-	3 hours designated (I). Students are encouraged to meet the requirement in their selection of (H) course work.
Scientific Investigation (L)		Any course designated (L). Students are encouraged to meet the requirement in their selection of (N) course work.

College/Departmental Requirements 28 Hours

Minimum GPA 2.75 with a minimum grade of "C" in each course Required: EDUC 1111 BCOM 3113 MSIS 2103 ECON 1113 NSCI 2114 HHP 3114 ZOOL 3204 MGMT 3013 MKTG 3213

DEAN

Ма	jor Requirements 51 Hours
	m GPA <u>2.75</u> with a minimum grade of "C" n each course.
HHP HHP HHP HHP HHP HHP HHP HHP HHP	2213 2603 2654 3613 3643 3723 3913 4533 4902 4973 4990 (12 hrs)
	9 hours from one emphasis area:
HHP HHP HHP LEIS LEIS NSCI	3223 3663 4773 4783 4463 4563 4133
OR	
Commu	unity Health:
HHP HHP HHP LEIS LEIS NSCI NSCI	3623 4233 4773 4783 4463 4563 4023 4733

Other Requirements:

Sixty hours must be completed at a senior college and must include 40 hours upper-division coursework.

Required for graduation: (1) 2.75 overall GPA; (2) 2.75 overall GPA for enrollment in HHP 4490; (3) 2.75 GPA in College/Departmental Requirements; and (4) 2.75 GPA in Major Requirements. The student must earn minimum grades of "C" or "P" in the College/Departmental Requirements and Major Requirements.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

Documentation of current first aid/CPR certification prior to completion of HHP 4990.

GENERAL REQUIREMENTS

COLLEGE OF_____

EDUCATION

BACHELOR OF

SCIENCE

For students matriculating:

LEISURE STUDIES

(LEISURE SERVICE MANAGEMENT)

Minimum overall grade-point average

2.00

Other GPA requirements, see below.

General Education Requirements 42 Hours			
Area Hrs.			
English Composition and Oral Communication	9	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in <u>Catalog</u> .) SPCH 2713	
American History and Government	6	HIST 1103, 1483, or 1493; and POLS 1113	
Analytical and Quantitative Thought (A)	6	MATH 1513 and STAT 2013	
Humanities (H)	6	6 hours any (H) courses; one course designated (H) and (I) -see Internationa Dimension below. One course must be lower division.	
Natural Sciences (N)	9	BIOL 1114 and CHEM 1215	
Social and Behavioral Sciences (S)	6	PSYC 1113 and SOC 1113	
International Dimension (I)		3 hours designated (I). Students are encouraged to meet the requirement in their selection of (H) course work.	
Scientific Investigation (L)		Any course designated (L). Students are encouraged to meet the requirement in their selection of (N) course work.	
College/Departmental Requirements 20 Hours			

Major Requirements 58 Hours

Minimum GPA $\underline{2.50}$ with a minimum grade of "C" or "P" in each course

LEIS 2413 **LEIS** 2462 **LEIS** 2473 **LEIS** 3430 (3 hrs.) LEIS 3463 **LEIS** 4433 **LEIS** 4463 **LEIS** 4473 LEIS 4480 (12 hrs.) **LEIS** 4482 4493 I FIS 4513 **LEIS LEIS** 4563 **LEIS** 4903 **LEIS** 4913

Plus six hours of elective courses within LEIS (excluding activity courses).

College/Departmental Requirements 20 Hours

Minimum GPA $\underline{2.50}$ with minimum grade "C" or "P" in each course Required:

EDUC 1111 EDUC 2443 ECON 1113 GEOG 1114 HDFS 2113 HHP 2603

LSB 3213 or MKTG 3213

Other Requirements:

Sixty hours must be completed at a senior college and must include 40 hours upper-division coursework.

Required for graduation: (1) 2.00 graduation/retention GPA; (2) 2.50 GPA on degree plan; (3) 2.50 GPA on degree plan for enrollment in LEIS 4480;(4) 2.50 GPA in College/Departmental Requirements; and (5) 2.50 GPA in Major Requirements. The student must earn minimum grades of "C" or "P" in each course in the College/Departmental Requirements and Major Requirements.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

GENERAL REQUIREMENTS

COLLEGE OF_____

EDUCATION

	BACHELOR OF_	SCIENCE
For students matriculating:		DEGREE
Academic Year	2006-2007	LEISURE STUDIES
		MAJOR
Total hours	120	(THERAPEUTIC RECREATION)
Minimum overall grade-point average	2.00	OPTION

Other GPA requirements, see below.

Other GPA requirements, see below.		
General Educa	tion	Requirements 42 Hours
Area	Hrs.	To Be Selected From
English Composition and Oral Communication	9	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog.) SPCH 2713
American History and Government	6	HIST 1103, 1483, or 1493; and POLS 1113
Analytical and Quantitative Thought (A)	6	MATH 1513 and STAT 2013
Humanities (H)	6	6 hours any (H) courses; one course designated (H) and (I) -see International Dimension below. One course must be lower division.
Natural Sciences (N)	9	BIOL 1114 and CHEM 1215
Social and Behavioral Sciences (S)	6	PSYC 1113 and SOC 1113
International Dimension (I)		3 hours designated (I). Students are encouraged to meet the requirement in their selection of (H) course work.
Scientific Investigation (L)		Any course designated (L). Students are encouraged to meet the requirement in their selection of (N) course work.
College/Departmental Requirements 23 Hours		
Minimum GPA <u>2.50</u> with minimum grade "C" or "P" in each course Required: EDUC 1111 HHP 2654 EDUC 2443 HHP 2712 HDFS 2113 PSYC 3443 HHP 2603 ZOOL 3204		

Major Requirements 55 Hours				
Minimum GPA <u>2.50</u> with a minimum grade of "C" or "P" in each course				
2413 2433 2462 2473 3430 (3 hrs.) 3463 3483 4433 4463 4480 (12 hrs.) 4482 4493 4513 4523 4903 4933				

Other Requirements:

Sixty hours must be completed at a senior college and must include 40 hours upper-division coursework.

Required for graduation: (1) 2.00 graduation/retention GPA; (2) 2.50 GPA on degree plan; (3) 2.50 GPA on degree plan for enrollment in LEIS 4480;(4) 2.50 GPA in College/Departmental Requirements; and (5) 2.50 GPA in Major Requirements. The student must earn minimum grades of "C" or "P" in each course in the College/Departmental Requirements and Major Requirements.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN

GENERAL REQUIREMENTS COLLEGE OF EDUCATION

	BACHELOR OF	SCIENCE
For students matriculating: Academic Year		DEGREE PHYSICAL EDUCATION
Total hours		MAJOR (TEACHER EDUCATION)
Minimum overall grade-point average	2.50	OPTION

Other GPA requirements, see below.

General Education Requirements_41_ Hours		
Area	Hrs.	To Be Selected From
English Composition and Oral Communication	9	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in <u>Catalog</u> .) SPCH 2713
American History and Government	6	HIST 1103, 1483, or 1493; and POLS 1113
Analytical and Quantitative Thought (A)	6	MATH 1483 or 1513 and STAT 2013
Humanities (H)	6	6 hours any (H) and (I) designated course-see International Dimension below. One course mmust be lower division.
Natural Sciences (N)	8	BISC 1114 and CHEM 1314
Social and Behavioral Sciences (S)	6	PSYC 1113 and 3 hours to be selected from (S) designated courses.
International Dimension (I)		3 hours designated (I). Students are encouraged to meet the requirement in their selection of (H) course work.
Scientific Investigation (L)		Any course designated (L). Students are encouraged to meet the requirement in their selection of (N) course work.

College/Departmental Requirements 10 Hours

A minimum grade of "C" or "P" in each course.

EDUC 1111 ZOOL 3204 5 hrs. electives

Major Requirements 44 Hours				
	PA <u>2.50</u> with a minimum grade of "C" in			
each course.				
HHP	1812			
HHP	1822			
HHP	1832			
HHP	1842			
HHP	2602			
HHP	2603			
HHP	2654			
HHP	2663			
HHP	2712			
HHP	3114			
HHP	3223			
HHP	3623			
HHP	3663			
Full adr	nission required:			
HHP	4723			
HHP	4733			
HHP	4793			

Professional Core Requirements 25 Hours

Minimum GPA 2.50 with a minimum grade of "C" or "P" in each course

EDTC 3123 **EPSY** 3413 HHP 1753 HHP 3430 (1 hr.) HHP 3753 HHP 3773

Full admission required: 4643 HHP

Student Teaching:

4480 (3 hrs.) Elementary HHP HHP 4480 (3 hrs.) Secondary

Other Requirements:

Sixty hours must be completed at a senior college and must include 40 hours upper-division coursework.

Required for graduation and recommendation for Licensure/Standard Certification: (1) 2.50 overall GPA; (2) 2.50 GPA in Major Requirements; and (3) 2.50 GPA in Professional Core Requirements. The student must earn minimum grades of "C" or "P" in each course in the Major Requirements and Professional Core Requirements, and must earn grades of "P" in all sections of student teaching for recommendation for Licensure/Certification. The student must earn minimum grades of "C" or "P" in the College/Departmental requirements.

Prior to enrollment in the student teaching experience, the student must demonstrate proficiency in a foreign language at the novice high level from among those languages identified by the Oklahoma Commission for Teacher Preparation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

GENERAL REQUIREMENTS

COLLEGE OF EDUCATION

BACHELOR OF SCIENCE IN AVIATION SCIENCES

DEGREE

For students matriculating: Academic Year.....

2006-2007

AVIATION SCIENCES

MAJOR

120 Total hours............

(AVIATION MANAGEMENT)

OPTION

Minimum overall grade-point average

2.00

Other GPA requirements, see below.

General Education Requirements 43 Hours			
Area	Hrs.	To Be Selected From	
English Composition and Oral Communication	9	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog.) SPCH 2713	
American History and Government	6	HIST 1103 and POLS 1113	
Analytical and Quantitative Thought (A)	6	MATH 1483 or 1513; and STAT 2023	
Humanities (H)	6	6 hours designated (H). One course must be lower division.	
Natural Sciences (N)	7	Any course designated (N). One course designated (L).	
Social and Behavioral Sciences (S)	6	ECON 2103 and any course designated (S)	
International Dimension (I)	3	Any course designated (I).	
Scientific Investigation (L)	1	Any course designated (L). Students are encouraged to meet the requirement in their selection of (N) course work.	
College/Departmental Requirements 17 Hours			

Major Requirements_60_Hours				
	Minimum in each o	n GPA <u>2.50</u> with a m course	inimum gr	ade of "C"
	ACCT	2103	AVED	3573
	AVED	2113	AVED	3663
	AVED	2513	AVED	4113
	AVED	3433	AVED	4653
	AVED	3443	AVED	4663
	AVED	3453	AVED	4953
	AVED	3513	MGMT	3013
	AVED	3523	MGMT	3123
	AVED	3543	MKTG	3213
	AVED	3563	MSIS	2103

College/Departmental Requirements <u>17</u> nours

Required: EDUC 1111

Recommended:

ACCT 2203 AVED 4100 (3 hrs.) 4200 (3 hrs.) **AVED** AVED 1114 AVED 1222 **ECON** 2203

DEAN

Additional requirements fulfilling Bus. Admin. minor (See Advisor)

Other Requirements:

Sixty hours must be completed at a senior college and must include 40 hours upper-division course work.

A 2.50 GPA is required in the Major Requirements with no grade below a "C".

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

ED-8	DEPARTMENT HEAD

GENERAL REQUIREMENTS

COLLEGE OF EDUCATION

BACHELOR OF SCIENCE IN AVIATION SCIENCES

For students matriculating:		DEGREE
Academic Year	2006-2007	AVIATION SCIENCES
		MAJOR
Total hours	<u> 120</u>	(PROFESSIONAL PILOT)
		OPTION
Minimum overall grade-point average	2.00	

Other GPA requirements, see below.

General Education Requirements 40 Hours		
Area	Hrs.	To Be Selected From
English Composition and Oral Communication	9	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulations 3.5 in Catalog) SPCH 2713
American History and Government	6	HIST 1103 and POLS 1113
Analytical and Quantitative Thought (A)	6	MATH 1483, 1493, 1513, or 1613
Humanities (H)	6	6 hours designated (H). One course must be lower division.
Natural Sciences (N)	7	GEOG 3033 and PHYS 1114
Social and Behavioral Sciences (S)	6	ECON 2103 and PSYC 1113
International Dimension (I)		Any course designated (I).
Scientific Investigation (L)	1	Any course designated (L). Students are encouraged to meet the requirement in their selection of (N) course work.
College/Departmental Requirements 7 Hours		

College/Departmental Requirements 7 Hours				
EDI 10 44	44			
EDUC 11	11			
Recomm	ended:			
AVED	3433	AVED	4100 (3 hrs.)	
AVED	3513	AVED	4200 (3 hrs.)	
AVED	3543	AVED	4331	
AVED	3563	AVED	4663	
AVED	3573	AVED	4771	
		AVED	4953	

Other Requirements:

Sixty hours must be completed at a senior college and must include 40 hours upper-division course work.

A 2.50 GPA is required in the Major Requirements with no grade below a "C."

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

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DEAN	ED-9	DEPARTMENT HEAD

GENERAL REQUIREMENTS

COLLEGE OF EDUCATION

BACHELOR OF SCIENCE IN AVIATION SCIENCES

or students matriculating:		DEGREE
Academic Year	2006-2007	AVIATION SCIENCES
	120	MAJOR

(TECHNICAL SERVICES MANAGEMENT)

2.00 Minimum overall grade-point average

Other GPA requirements, see below.

General Education Requirements 43 Hours			
Area	Hrs.	To Be Selected From	
English Composition and Oral Communication	9	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulations 3.5 in Catalog) SPCH 2713	
American History and Government	6	HIST 1103 and POLS 1113	
Analytical and Quantitative Thought (A)	6	MATH 1483 or 1513; and STAT 2023	
Humanities (H)	6	6 hours designated (H). One course must be lower division	
Natural Sciences (N)	7	One course designated (N) and one course designated (L)	
Social and Behavioral Sciences (S)	6	ECON 2103 and any course designated (S)	
International Dimension (I)	3	Any course designated (I)	
Scientific Investigation (L)		Any course designated (L). Students are encouraged to meet the requirement in their selection of (N) course work	
College/Departmental Requirements 10 Hours			

College/Departmental Requirements 10 Hours

EDUC 1111

Recommended:

AVED 1114 AVED 1222 AVED 4100 (3 hrs.) AVED 4200 (3 hrs.)

Some or all may need to be upper-division hours.

Major Requirements_67_Hours				
Minimum GPA <u>2.50</u> with a course	a minimum grade of "C" in each			
ACCT	2103			
AVED	2113			
AVED	2513			
AVED	3433			
AVED	3443			
AVED	3453			
AVED	3513			
AVED	3543			
AVED	3573			
AVED	3663			
AVED	4113			
AVED	4953			
MGMT	3013			
MSIS	2103			

25 hourse of course work in Aviation Applied Science.

Other Requirements:

Sixty hours must be completed at a senior college and must include 40 hours upper-division course work.

A 2.50 GPA is required in the Major Requirements with no grade below a "C."

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN

GENERAL REQUIREMENTS

COLLEGE OF

EDUCATION

SCIENCE IN CAREER & TECHNICAL EDUCATION

OPTION

15 Harria

BACHELOR OF_

DEGREE For students matriculating: CAREER AND TECHNICAL EDUCATION 2006-2007

MAJOR

123 **BUSINESS & INFORMATION TECHNOLOGY EDUCATION**

Other GPA requirements, see below

Minimum overall grade-point average

2.50

General Education Requirements 43 Hours			
Area	Hrs.	To Be Selected From	
English Composition and Oral Communication	9	ENGL 1113 or 1313; and 1213 or 1413 3323. (See Academic Regulation 3.5 in <u>Catalog</u> .) SPCH 2713	
American History and Government	6	HIST 1103, 1483, or 1493; and POLS 1113	
Analytical and Quantitative Thought (A)	5	CS 1103, MATH 1513, 1613, 1715, 2103, 2123, 2144. 2153, 2163 or PHIL 1313. One course must be MATH prefix.	
Humanities (H)	6	6 hours designated (H). One course must be lower division.	
Natural Sciences (N)	8	Must include at least 3 hours in each area. Biological Science: BIOL 1114 and Physical Science: CHEM 1014, GEOG 1114, GEOL 1014, or PHYS 1114	
Social and Behavioral Sciences (S)	6	PSYC 1113; and SOC 1113	
International Dimension (I)	3	CTED 4333 (I)	
Scientific Investigation (L)		Any course designated (L). Students are encouraged to meet the requirement in their selection of (N) course work.	
College/Departmental Requirements 9 Hours			

9 hours of electives (5 hours may need to be foreign language)

Major Requirements 45 Hours
Minimum GPA 2.50 with a minimum grade of "C" in each course

Core Requirements (21 hours)

CTED 4010* (3 hrs.) CTED 4113 CTED 4223 CTED 4343 4123 CTED CTED 4213 CTED 4883

* May be taken as "Legal Issues" and/or "Current Issues'

Business Courses (18 hours)

ACCT **FCON** 2203 2103 ACCT 2203 **MGMT** 3013 **ECON** 2103 MKTG 3213

Technology Courses (6 hours)

4110 (3 hrs.) **MSIS** CTFD 2103 or appropriate technical courses from an Associate Degree program.

Professional Core Requirements <u>26</u> Hours

Minimum GPA 2.50 with a minimum grade of "C" or "P" in each course

CTED 3203 **CTED** 4313 CTED 3903 **EPSY** 3213 **EPSY** CTED 4103 4223 **SPED** 3202

Full Admission required: CTED 4470 (6 hrs.)

Other Requirements:

Sixty hours must be completed at a senior college and must include 40 hours upper-division course work.

Required for graduation and recommendation for Licensure/Standard Certification: (1) 2.50 overall GPA; (2) 2.50 GPA in Major Requirements; and (3) 2.50 GPA in Professional Core Requirements. The student must earn minimum grades of "C" or "P" in each course in the Major Requirements and Professional Core Requirements and must earn grades of "P" in all sections of observation courses and student teaching for recommendation for Licensure/Certification.

Students must demostrate proficiency in a foreign language at the novice high level from among those languages identified by the Oklahoma Commission for Teacher Preparation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN

ED-11

GENERAL REQUIREMENTS

COLLEGE OF

EDUCATION

BACHELOR OF ____SCIENCE IN CAREER & TECHNICAL EDUCATION

DEGREE

For students matriculating: Academic Year.....

2006-2007

CAREER AND TECHNICAL EDUCATION

123

HEALTH OCCUPATIONS EDUCATION

OPTION

Minimum overall grade-point average

2.50

Other GPA requirements, see below.

General Education Requirements 43 Hours			
Area	Hrs.	To Be Selected From	
English Composition and Oral Communication	9	ENGL 1113 or 1313; and 1213 or 1413 3323. (See Academic Regulation 3.5 in <u>Catalog</u> .) SPCH 2713	
American History and Government	6	HIST 1103, 1483, or 1493; and POLS 1113	
Analytical and Quantitative Thought (A)	5	CS 1103, MATH 1513, 1613, 1715, 2103, 2123, 2144. 2153, 2163 or PHIL 1313. One course must be MATH prefix.	
Humanities (H)	6	6 hours designated (H). One course must be lower division.	
Natural Sciences (N)	8	Must include at least 3 hours in each area. Biological Science: BIOL 1114 and Physical Science: CHEM 1014, GEOG 1114, GEOL 1014, or PHYS 1114	
Social and Behavioral Sciences (S)	6	PSYC 1113; and SOC 1113	
International Dimension (I)	3	CTED 4333 (I)	
Scientific Investigation (L)		Any course designated (L). Students are encouraged to meet the requirement in their selection of (N) course work.	
College/Departmental Requirements 9 Hours			

College/Departmental Requirements 9 Hours

9 hours of electives (5 hours may need to be foreign language).

Major Red	uirements_	45_Hours

Minimum GPA 2.50 with a minimum grade of "C" in each course

Core Requirements (21 hours)

CTED	4010* (3 hrs.)	CTED	4223
CTED	4113	CTED	4343
CTED	4123	CTED	4883
CTED	4213		

* May be taken as "Legal Issues" and/or "Current Issues"

Health Courses (24 hours)

HHP	2213	HHP	4033
HHP	2603	HHP	4643
HHP	3613	HHP	4723
HHP	3623	HHP	4973

Professional Core Requirements 26 Hours

Minimum GPA 2.50 with a minimum grade of "C" or "P" in each course

CTED CTED 3203 4313 **CTED** 3903 **EPSY** 3213 **CTED** 4103 **EPSY** 4223 SPED 3202

Full Admission required: CTED 4470 (6 hrs.)

Other Requirements:

Sixty hours must be completed at a senior college and must include 40 hours upper-division course work.

Required for graduation and recommendation for Licensure/Standard Certification: (1) 2.50 overall GPA; (2) 2.50 GPA in Major Requirements; and (3) 2.50 GPA in Professional Core Requirements. The student must earn minimum grades of "C" or "P" in each course in the Major Requirements and Professional Core Requirements and must earn grades of "P" in all sections of observation courses and student teaching for recommendation for Licensure/Certification.

Students must demostrate proficiency in a foreign language at the novice high level from among those languages identified by the Oklahoma Commission for Teacher Preparation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN

ED-12

GENERAL REQUIREMENTS

COLLEGE OF_____

EDUCATION

For students matriculating:
Academic Year.

Total hours.

ACACHELOR OF
SCIENCE IN CAREER & TECHNICAL EDUCATION
DEGREE
CAREER AND TECHNICAL EDUCATION
MAJOR

MARKETING EDUCATION

Minimum overall grade-point average
Other GPA requirements, see below

2.50

MARKETING EDUCATION

OPTION

Other GPA requirements, see below.				
General Education Requirements 43 Hours				
Area	Hrs.	To Be Selected From		
English Composition and Oral Communication	9	ENGL 1113 or 1313; and 1213 or 1413 3323. (See Academic Regulation 3.5 in <u>Catalog</u> .) SPCH 2713		
American History and Government	6	HIST 1103, 1483, or 1493; and POLS 1113		
Analytical and Quantitative Thought (A)	5	CS 1103, MATH 1513, 1613, 1715, 2103, 2123, 2144. 2153, 2163 or PHIL 1313. One course must be MATH prefix.		
Humanities (H)	6	6 hours designated (H). One course must be lower division.		
Natural Sciences (N)	8	Must include at least 3 hours in each area. Biological Science: BIOL 1114 and Physical Science: CHEM 1014, GEOG 1114, GEOL 1014, or PHYS 1114		
Social and Behavioral Sciences (S)	6	PSYC 1113; and ECON 2103		
International Dimension (I)	3	CTED 4333 (I)		
Scientific Investigation (L)		Any course designated (L). Students are encouraged to meet the requirement in their selection of (N) course work.		
College/Departmental Dequirements 6 Hours				

College/Departmental Requirements 6 Hours

6 hours of electives (5 hours may need to be foreign language).

	Major Doguirom	onto 18 I			
Major Requirements 48 Hours					
Minimun	Minimum GPA 2.50 with a minimum grade of "C" in each course				
Core Re	quirements (21 hours)				
CTED CTED CTED CTED	4113 4123	CTED CTED CTED	4343		
* May be	e taken as "Legal Issues"	and/or "Curren	t Issues"		
Marketin	ng Courses (27 hours)				
ACCT ECON FIN MGMT MKTG	2203 2123 or LSB 3213 3013	MKTG MKTG MKTG MKTG	3433 3513		
Professional Core Requirements 26 Hours					
Minimum GPA <u>2.50</u> with a minimum grade of "C" or "P" in each course					

CTFD

EPSY

EPSY

SPED

4313

3213

4223

3202

Other Requirements:

Sixty hours must be completed at a senior college and must include 40 hours upper-division course work.

Required for graduation and recommendation for Licensure/Standard Certification: (1) 2.50 overall GPA; (2) 2.50 GPA in Major Requirements; and (3) 2.50 GPA in Professional Core Requirements. The student must earn minimum grades of "C" or "P" in each course in the Major Requirements and Professional Core Requirements and must earn grades of "P" in all sections of observation courses and student teaching for recommendation for Licensure/Certification.

CTED

CTED

CTED

CTED

3203

3903

4103

Full Admission required:

4470 (6 hrs.)

Students must demostrate proficiency in a foreign language at the novice high level from among those languages identified by the Oklahoma Commission for Teacher Preparation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

GENERAL REQUIREMENTS

For students matriculating:

COLLEGE OF

EDUCATION

BACHELOR OF SCIENCE IN CAREER AND TECHNICAL EDUCATION DEGREE

2006-2007 MAJOR

TECHNICAL & INDUSTRIAL EDUCATION 123

OPTION

CAREER AND TECHNICAL EDUCATION

2.50 Minimum overall grade-point average

Academic Year.....

Other GPA requirements, see below.

General Educa	tion	Requirements 43 Hours		
Area Hrs. To Be Selected From				
English Composition and Oral Communication	9	ENGL 1113 or 1313; and 1213 or 1413 3323. (See Academic Regulation 3.5 in <u>Catalog</u> .) SPCH 2713		
American History and Government	6	HIST 1103, 1483, or 1493; and POLS 1113		
Analytical and Quantitative Thought (A)	5	CS 1103, MATH 1513, 1613, 1715, 2103, 2123, 2144. 2153, 2163 or PHIL 1313. One course must be MATH prefix.		
Humanities (H)	6	6 hours designated (H). One course must be lower division.		
Natural Sciences (N)	8	Must include at least 3 hours in each area. Biological Science: BIOL 1114 and Physical Science: CHEM 1014, GEOG 1114, GEOL 1014, or PHYS 1114		
Social and Behavioral Sciences (S)	6	PSYC 1113; and ECON 1113 or SOC 1113		
International Dimension (I)	3	CTED 4333 (I)		
Scientific Investigation (L)		Any course designated (L). Students are encouraged to meet the requirement in their selection of (N) course work.		

College/Departmental Requirements 9 Hours

9 hours of electives (5 hours may need to be foreign language).

	Major Requirements <u>45</u> Hours				
Minimum GPA 2.50 with a minimum	grade of "C" in each course				
Core Requirements					
CTED 4010* (3 hrs.)	CTED 4223				
CTED 4113	CTED 4343				
CTED 4123	CTED 4883				
CTED 4213					
*May be taken as "Legal Issues" and	d/or "Current Issues".				
24 hours required from teaching fields such as but not limited to those below. CTED 3000 (24 hrs.), successful completion of the NOCTI Examination, or the transfer of approved technical work in a teaching area. (40 hours of the 123 total hours must be upper- division course work.)					
Teaching Areas: Air Conditioning & Repair Aircraft Mechanics Appliance Repair ATAE Mechanical/Construction Auto Collision Technology Auto Service Technology Aviation Maintenance	Food Service Graphics Arts Horticulture Hospitality Services Technology Individualized Coop. Educ. Machining Technology				

Cabinet Making Plumbing Carpentry Power Product Technology Sheet Metal Commercial Art

Photography Technology

Commercial Photography Small Engine Computer Repair Technology Television Production

Cosmetology Truck Driving Diesel & Heavy Equipment Technology Upholstery Drafting Welding Other:

Electrical & Electronics Technology

Building & Grounds Maintenance

Professional Core Requirements <u>26</u> Hours

Minimum GPA 2.50 with a minimum grade of "C" or "P" in each course

CTED 3903 CTED 3203 **EPSY** 3213 **CTED** 4103 **EPSY** 4223 **CTED** 4313 SPED 3202

Full Admission required: 4470 (6 hrs.)

Other Requirements:

Sixty hours must be completed at a senior college and must include 40 hours upper-division course work.

Required for graduation and recommendation for Licensure/Standard Certification: (1) 2.50 overall GPA; (2) 2.50 GPA in Major Requirements; and (3) 2.50 GPA in Professional Core Requirements. The student must earn minimum grades of "C" or "P" in each course in the Major Requirements and Professional Core Requirements and must earn grades of "P" in all sections of observation courses and student teaching for recommendation for Licensure/Certification.

Students must demostrate proficiency in a foreign language at the novice high level from among those languages identified by the Oklahoma Commission for Teacher Preparation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

GENERAL REQUIREMENTS

COLLEGE OF

EDUCATION

BACHELOR OF SCIENCE IN CAREER AND TECHNICAL EDUCATION

123

2.00

For students matriculating: 2006-2007 Academic Year.....

DEGREE CAREER AND TECHNICAL EDUCATION

MAJOR **TECHNICAL & INDUSTRIAL EDUCATION** (NONCERTIFICATION)

OPTION

Minimum overall grade-point average

Other GPA requirements, see below.

General Education Requirements 43 Hours			
Area	Hrs.	To Be Selected From	
English Composition and Oral Communication	9	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog. SPCH 2713	
American History and Government	6	HIST 1103, 1483, or 1493; and POLS 1113	
Analytical and Quantitative Thought (A)	5	CS 1103, MATH 1483, 1493, 1513, 1613,1715, 2103, 2123, 2133, 2144, 2153, 2163 or PHIL 1313. One course must be MATH prefix.	
Humanities (H)	6	6 hours designated (H). One course must be lower division.	
Natural Sciences (N)	8	Must include at least 3 hours in each area. Biological Science: BIOL 1114 and Physical Science: CHEM 1014 GEOG 1114, GEOL 1014, or PHYS 1114	
Social and Behavioral Sciences (S)	6	PSYC 1113; and SOC 1113, ECON 1113 or POLS 2113.	
International Dimension (I)	3	CTED 4333	
Scientific Investigation (L)	1	Any course designated (L). Students are encouraged to meet the requirement in their selection of (N) course work.	
Other Requirements:			

Major Requirements 59

Minimum GPA 2.00 with a minimum grade of "C" in each course.

Students must have 59 hours of major requirements in one of the following options.

Option 1

26 hours of technical course work in areas such as Computer Technology, Engineering Technology, Automotive Technology, Human Services, Computer Technology, Communications Technology, and Natural Resources selected in consultation with adviser.

9 hours must be earned through CTED 4010 (1-6 hrs.) and CTED 4110 (1-6 hrs.) focusing on technical education experience. 24 credits of upper-division course work - CTED 3000 - may be earned through the successful passing of NOCTI examination or the holding of current recognized industrial credentials (ASE Certification; State Contractor's License).

12 hours from technology courses transfer 8 credits of CTED 4010 and 4110 24 credits of CTED 3000 via NOCTI 15 hours upper-division course work: Suggested courses may include:

BCOM	3333	Business Report Writing <u>or</u>
ENGL	3323	Technical Writing
IEM IEM	3813 4413	Work Performance: Analysis and Design or Industrial Organization Management
MGMT	3013	Fundamentals of Management
SOC	4043	Gender and Work <u>or</u>
SDEV	3013	Leadership Concepts

Professional Core Requirements 21 Hours

Minimum GPA 2.50 with a minimum grade of "C" in each course

			•	
CTED	3203	CTED	4223	
CTED	4103	CTED	4313	
CTED	4113	CTED	4343	
CTED	4213			

Sixty hours must be completed at a senior college and must include 40 hours of upper-division course work.

A 2.50 GPA is required in the Professional Core Requirements.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

GENERAL REQUIREMENTS

COLLEGE OF EDUCATION

TECHNOLOGY EDUCATION

OPTION

BACHELOR OF ____ SCIENCE IN CAREER & TECHNICAL EDUCATION

For students matriculating: 2006-2007 CAREER AND TECHNICAL EDUCATION Academic Year..... 124

2.50 Minimum overall grade-point average

Other GPA requirements, see below.

Major Requirements_50	2_Hours
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Minimum GPA 2.50 with a minimum grade of "C" in each course

Core Requirements (18 hours)

4010 (6 hrs.*) CTED CTED 4213 CTED 4113 CTED 4343 CTED 4123

* 3 hours as "Legal Issues" and 3 hours as "Current Issues".

Technology Courses (32 hours)

AG	2003	FPST	1213
EET	1104	GENT	1223
CMT	1214	HHP	2213
CS	1003	MCAG	1413
FIN	2123	POLS	2033

General Education Requirements 43 Hours			
Area	Hrs.	. To Be Selected From	
English Composition and Oral Communication	9	ENGL 1113 or 1313; and 1213 or 1413 3323. (See Academic Regulation 3.5 in <u>Catalog</u> .) SPCH 2713	
American History and Government	6	HIST 1103, 1483, or 1493; and POLS 1113	
Analytical and Quantitative Thought (A)	5	MATH 1513 and CS 1103, MATH 1483, 1493, 1613,1715, 2103, 2123, 2144. 2153, 2163 or PHIL 1313.	
Humanities (H)	6	6 hours designated (H). One course must be lower division.	
Natural Sciences (N)	8	Must include at least 3 hours in each area. Biological Science: BIOL 1114 and Physical Science: CHEM 1014, GEOG 1114, GEOL 1014, or PHYS 1114	
Social and Behavioral Sciences (S)	6	PSYC 1113; and ECON 1113 or SOC 1113	
International Dimension (I)	3	CTED 4333 (I)	
Scientific Investigation (L)		Any course designated (L). Students are encouraged to meet the requirement in their selection of (N) course work.	
College/Departmental Requirements 5 Hours			

College/Departmental Requirements 5 Hours

5 hours of electives (may need to be foreign language).

Professional Core Requirements 26 Hours

Minimum GPA 2.50 with a minimum grade of "C" or "P" in each course

CTED 3203 CTED 4313 3903 3213 CTED **FPSY** CTED 4103 **EPSY** 4223 SPED 3202

Full Admission required: 4470 (6 hrs.) CTED

Other Requirements:

Sixty hours must be completed at a senior college and must include 40 hours upper-division course work.

Required for graduation and recommendation for Licensure/Standard Certification: (1) 2.50 overall GPA; (2) 2.50 GPA in Major Requirements; and (3) 2.50 GPA in Professional Core Requirements. The student must earn minimum grades of "C" or "P" in each course in the Major Requirements and Professional Core Requirements and must earn grades of "P" in all sections of observation courses and student teaching for recommendation for Licensure/Certification.

Students must demostrate proficiency in a foreign language at the novice high level from among those languages identified by the Oklahoma Commission for Teacher Preparation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN

GENERAL REQUIREMENTS

COLLEGE OF____

EDUCATION

BACHELOR OF	SCIENCE IN ELEMENTARY EDUCATION
	DEGREE

For students matriculating:		DEGREE
Academic Year	2006-2007	ELEMENTARY EDUCATION
		MAJOR
Total hours	124	

Minimum overall grade-point average 2.50

Other GPA requirements, see below.

General Education Requirements 15 Hours			
Area	Hrs.	To Be Selected From	
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulations 3.5 in Catalog.)	
American History and Government	3	POLS 1113 3 hours American History are included in the Major Requirements	
Analytical and Quantitative Thought (A)		6 hours of (A) designated courses are included in the Major Requirements	
Humanities (H)		6 hours of (H) designated courses are included in the Major Requirements	
Natural Sciences (N)		8 hours of (N) designated courses are included in the Major Requirements	
Social and Behavioral Sciences (S)	6	PSYC 1113 or SOC 1113 SPCH 2713	
International Dimension (I)		3 hours of (I) designated courses are included in the Major Requirements	
Scientific Investigation (L)		Any course designated (L). Students are encouraged to meet the requirement in their selection of (N) course work.	

N4=:==	D	
		rements_80_Hours
		Im grade of "C" or "P" in each course
		ssion to Professional Education required
CIED 3153	Taken as a	block semester prior to student teaching
CIED 4005		*CIED 3430 (1 hr.)
CIED 4213		*CIED 4012
		*CIED 4041
		*CIED 4153
		*CIED 4323
		*CIED 4353
	_	*CIED 4362
		entrations 49 Hours
<u>Area</u>	Hrs.	To Be Selected From
Analytical and	12	6 hours from MATH 1483, 1493 or
Quantitative		1513; and MATH 3403 and 3603.
Thought		
Cultural	13	10 hours in one foreign language
Dimensions	10	or approved demonstration of
Billionsions		foreign language proficiency
		and GEOG 1113 or 2253.
		and 6200 1113 of 2233.
Arts and	12	ART 1603; ENGL 2413 or 1923 or any
Humanities		literature survey; HIST 1103 or 1483 or
		1493; and any (H) designated course.
		, a , (, a
Natural Sciences	12	One course in Biological Science
		One course in Physical Science
		(CHEM or PHYS prefix)
		One Science Elective OR
		CHEM 1413, GEOL 1613, MICR 1513
		and PHYS 1313.
Profession	al Core	Requirements <u>29</u> Hours

Minimum GPA 2.50 with a minimum grade of "C" or "P" in each course 2450 (1 hr.) **EPSY** CIED 3113 CIED 3622 HHP 2603 **EDTC** 3123 SCFD 3223 or 4913 **SPED** 3202 Student Teaching Block *CIED 4463 *CIED 4453 *CIED 4450 (6 hrs.)

Other Requirements

Sixty hours must be completed at a senior college and must include 40 hours upper-division coursework.

Students will be required to complete a minimum of 4 areas of concentration with a minimum of 12 hours in each area.

Required for graduation and recommendation for Licensure/Standard Certification: (1) 2.50 overall GPA; (2) 2.50 GPA in Major Requirements; and (3) 2.50 GPA in Professional Core Requirements. The student must earn minimum grades of "C" or "P" in each course in the Major Requirements, and Professional Core Requirements and must earn grades of "P" in all sections of student teaching for recommendation for Licensure/Certification.

Students must demonstrate proficiency in a foreign language at the novice high level from among those languages identified by the Oklahoma Commission for Teacher Preparation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made, so long as these changes do not result in semester hours being added or do not delay graduation.

GENERAL REQUIREMENTS

COLLEGE OF EDUCATION

BACHELOR OF SCIENCE IN SECONDARY EDUCATION

For students matriculating:		DEGREE
Academic Year	2006-2007	SECONDARY EDUCATION
		MAJOR
Total hours	124	(ENGLISH)
Minimum overall grade-point average	2.50	OPTION

Minimum overall grade-point average

Other GPA requirements, see below.

General Education Requirements 31 Hours				
Area	Hrs.	To Be Selected From		
English Composition and Oral Communication		9 hrs. English Composition and Oral Communication are included in the Major Requirements.		
American History and Government	6	HIST 1103, 1483, or 1493; and POLS 1113		
Analytical and Quantitative Thought(A)	5	MATH 1483,1493,1513,1613, 1715, or PHIL1313		
Humanities (H)	3	Art 1603 and 3 additional hours included in the Major Requirements		
Natural Sciences (N)	8	Biological Science - Suggested: BIOL 1114 and Physical Science - Suggested: ASTR 1014, CHEM 1014, GEOG 1114, GEOL 1014, or PHYS 1014		
Social and Behavioral Sciences (S)	6	PSYC 1113; and (S) designated ECON, GEOG, HIST, POLS, or SOC prefix. Recommended: SOC 2133		
International Dimension (I)	3	GEOG 1113		
Scientific Investigation (L)		Any course designated (L). Students are encouraged to meet the requirement in their selection of (N) course work.		

College/Departmental Requirements <u>13</u> Hours

Minimum grade of "C" or "P" in each course

Required: 10 hours in one foreign language;

CIED 4473

Majo	or Requirements_51_Hours
	2.75 with a minimum grade of "C" in each course
	or ENGL 1313 or ENGL 1413 (<u>See academic Regulation 3.5 in Catalog.</u>)
ENGL 3183 0 ENGL 3203 ENGL 3323	or 3173 (I) or 3193 or 3353
Professio	nal Core Requirements 29 Hours
	2.50 with a minimum grade of "C" or "P" in each
	Fall Semester (Fall Semester prior to Student Teaching)
	g Spring Semester only 9 hrs.)

*Full Admission to Professional Education Required

Other Requirements:

Sixty hours must be completed at a senior college and must include 40 hours upper-division coursework.

Required for graduation and recommendation for Licensure/Standard Certification: (1) 2.50 overall GPA; (2) 2.75 GPA in Major Requirements; and (3) 2.50 GPA in Professional Core Requirements. The student must earn minimum grades of "C" or "P" in each course in the College/Departmental Requirements, Major Requirements, and Professional Core Requirements and must earn grades of "P" in all sections of student teaching for recommendation for Licensure/Certification.

Students must demonstrate proficiency in a foreign language at the novice high level from among those languages identified by the Oklahoma Commission for Teacher Preparation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

GENERAL REQUIREMENTS

COLLEGE OF EDUCATION

BACHELOR OF SCIENCE IN SECONDARY EDUCATION

DEGREE

For students matriculating: Academic Year.....

2006-2007

SECONDARY EDUCATION

124

(FOREIGN LANGUAGE)

Minimum overall grade-point average

2.50

Other GPA requirements, see below.

General Education Requirements 40 Hours				
Area	Hrs.	To Be Selected From		
English Composition and Oral Communication	9	ENGL 1113 or 1313; and 1213 or 1413 (See Academic Regulation 3.5 in Catalog.) SPCH 2713		
American History and Government	6	HIST 1103, 1483, or 1493; and POLS 1113		
Analytical and Quantitative Thought (A)	5	MATH 1483, 1493, 1513, 1613, 1715, or STAT 2013		
Humanities (H)	6	6 hours any (H) designated courses. One course (H) and (I) designated-see International Dimension below. One course must be lower division.		
Natural Science (N)	8	Biological Science Suggested: BIOL 1114 and Physical Science Suggested: ASTR 1014, CHEM 1014, GEOG 1114, GEOL 1014,or PHYS 1014		
Social and Behavioral Sciences (S)	6	PSYC 1113; and 3 additional hours designated (S). Recommended: SOC 2133		
International Dimension (I)		3 hours designated (I). Recommended: SCFD 4913 or GEOG 1113		
Scientific Investigation (L)		Any course designated (L). Students are encouraged to meet the requiremen in their selection of (N) course work.		

|College/Departmental Requirements <u>12</u> Hours|

Minimum grade of "C" or "P" in each course Required: ENGL 2443 and PHIL 1313

Recommended: CIED 4473, EDUC 1111, 4443, EPSY 4223, HIST

3273, 3463, PHIL 3713, POLS 3143, 3193, or SPCH 4753

Other Requirements:

Sixty hours must be completed at a senior college and must include 40 hours upper-division coursework.

Required for graduation and recommendation for Licensure/Standard Certification: (1) 2.50 overall GPA; (2) 2.50 GPA in Major Requirements; and (3) 2.50 GPA in Professional Core Requirements. The student must earn minimum grades of "C" or "P" in each course in the College Departmental Requirements, the Major Requirements, and Professional Core Requirements and must earn grades of "P" in all sections of student teaching for Licensure/Certification.

Students seeking licensure must demonstrate oral and written proficiency in a foreign language at an advanced level from among those languages identified bythe Oklahoma Commission for Teacher Preparation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

Major Requirements 40 Hours
Minimum GPA 2.50 with a minimum grade of "C" in each course
Major Language Core 12 Hours:

	French	German	Spanish
Advanced	3203 and	3803 and	3203 and
Language	3213	3813	3213
Advanced	0.400	0.400	0.400
Diction Civilization	3463	3463	3463
& Culture	4333	3333 or 4333	4323 or 4333

Upper-division Electives (2 courses must be literature)

French	German	Span	ish
<u>9 hrs</u> .	9 hrs.	<u>9 h</u>	rs.
3073	3333	3003	4323
3853	4153	3013	4333
4153	4163	4123	4413 recommended
4163	4333	4133	4550 (1-3 hrs.)
4173	4513	4163	5110 (1-3 hrs.)
4183	4523	4173	
4550 (1-3 hrs.)	4543	4223	
4573	4550 (1-3 hrs.)	4253	
5110 (1-3 hrs.)		4263	

Other Language Electives: upper or lower division (5 hrs. may be from any language)

French German Spanish 19 hours 19 hours 19 hours

Professional Core Requirements 32 Hours

Minimum GPA 2.50 with a minimum grade of "C" or "P" in each course

CIED 3712 Fall Semester

4263 Spring Semester CIED

CIED 4713 Fall Semester prior to Student Teaching

EDTC 3123

EPSY Student Teaching Spring only 3413 *CIED SCFD 3223 4450 (4 hrs.) SPED 3202 *CIED 4720 (5 hrs.)

*CIED 4734

*Full Admission to Professional Education required:

GENERAL REQUIREMENTS

COLLEGE OF EDUCATION

2.50

BACHELOR OF SCIENCE IN SECONDARY EDUCATION

For students matriculating:		DEGREE
Academic Year	2006-2007	SECONDARY EDUCATION
		MAJOR
Total hours	124	(MATHEMATICS)
		OPTION

Minimum overall grade-point average

Other GPA requirements, see below.

General Education Requirements 38 Hours				
Area	Hrs.	To Be Selected From		
English Composition and Oral Communication	9	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in <u>Catalog</u> .) SPCH 2713		
American History and Government	6	HIST 1103, 1483, or 1493; and POLS 1113		
Analytical and Quantitative Thought (A)	1	(MATH 2144 is included in the Major Requirements)		
Humanities (H)	6	6 hours any (H) designated courses. One course (H) and (I) designated-see International Dimension below. One course must be lower division.		
Natural Sciences (N)	8	Biological Science - Suggested: BIOL 1114 and Physical Science: PHYS 1114, 1214, 2014, or 2114		
Social and Behavioral Sciences (S)	6	PSYC 1113; and ECON 1113 or SOC 1113		
International Dimension (I)	3	3 hours designated (I) . Recommended: SCFD 4913		
Scientific Investigation (L)		Any course designated (L). Students are encouraged to meet the requirement in their selection of (N) course work		

College/Departmental Requirements <u>11</u> Hours

Minimum grade of "C" or "P" in each course

Required: 10 hours in one foreign language

Recommended: **CIED 4473 EDUC 1111**

Other Requirements:

Sixty hours must be completed at a senior college and must include 40 hours upper-division coursework.

Required for graduation and recommendation for Licensure/Standard Certification: (1) 2.50 overall GPA; (2) 2.50 GPA in Major Requirements; and (3) 2.50 GPA in Professional Core Requirements. The student must earn minimum grades of "C" or "P" in each course in the College Departmental Requirements, Major Requirements, and Professional Core Requirements and must earn grades of "P" in all sections of student teaching for recommendation for Licensure/Certification.

Students must demonstrate proficiency in a foreign language at the novice high level from among those languages identified by the Oklahoma Commission for Teacher Preparation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

Major Requirements 43 Hours

Minimum GPA 2.50 with a minimum grade of "C" in each course

Calculus, abstract algebra, geometry:

MATH 2144 and 2153 and 2163, 3613, 4403

Differential equations, linear algebra, modern analysis, combinatorial math, number theory:

MATH 2233, 3013, 4023, 4663, 4713

History and Mathematical Modeling:

MATH 4033 and 4583

Statistical methods:

STAT 4013 or 4023

Computing Science:

CS 1113 or CS 1103

Professional Core Requirements <u>32</u>Hours

Minimum GPA 2.50 with a minimum grade of "C" or "P" in each

course

CIED 3712 (Fall) 4003 (Spring) *CIED *CIED 4053 (Fall)

EDTC 3123 SCFD 3223

3202 and EPSY 3213 SPED Student Teaching Semester

*CIED 4720 (9 hrs.) Spring only:

*CIED 4724

*Full admission to Professional Education required

GENERAL REQUIREMENTS

For students matriculating:

COLLEGE OF EDUCATION

BACHELOR OF SCIENCE IN SECONDARY EDUCATION

OPTION

2006-2007 Academic Year..... 124

SECONDARY EDUCATION

(SCIENCE)

Minimum overall grade-point average

2.50

Other GPA requirements, see below.

General Education Requirements 27 Hours				
Area	Hrs.	To Be Selected From		
English Composition and Oral Communication	9	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in <u>Catalog</u> .) SPCH 2713		
American History and Government	6	HIST 1103, 1483, or 1493; and POLS 1113		
Analytical and Quantitative Thought (A)	-	5 hours of (A) designated courses are included in the Major Requirements.		
Humanities (H)	6	6 hours any (H) designated courses. One course (H) and (I) designated-see International Dimension below. One course must be lower division.		
Natural Sciences (N)		8 hrs. (N) designated courses are included in the Major Requirements		
Social and Behavioral Sciences (S)	6	PSYC 1113; and (S) designated course with (I) designation		
International Dimension (I)		3 hours designated (I). See above (S) and (H) requirements		
Scientific Investigation (L)		At least one course designated (L) is included in the Major Requirements.		

College/Departmental Requirements 11 Hours

Minimum grade of "C" or "P" in each course

Required: 10 hours in one Foreign Language

Recommended:

CIED 4473 HIST 3913, 4583,

PHIL 3713, 3833, 4713, 4733,

SCFD 4123, 4913,

1hour controlled electives

Major Requirements_57_ Hours

Minimum GPA 2.50 with a minimum grade of "C" in each course Select One Area:

Biology

BIOL 1114, BIOL 3024, BIOL 3034, BOT 1404, CHEM 1215, CHEM 1225, CHEM 3015, CLML 3014, GEOL 1114 or 1224, MATH 1715, MICR 2125, PHYS 1114, ZOOL 1604

Chemistry

BIOL 1114, CHEM 1314, CHEM 1515, CHEM 2113, CHEM 2122, CHEM 3053, CHEM 3112, CHEM 3153, CHEM 3353, GEOL 1114, MATH 1715, PHYS 1114, PHYS 1214, Science electives (11 hrs. including 1 hr. upper division)

Earth/Space Science

ASTR 1014 or 1024, BIOL 1114, CHEM 1215, CHEM 1225, GEOG 3023 or 3033, GEOL 1114, GEOL 1224, GEOL 2254, GEOL 3103, GEOL 3014 or 3034, GEOL 4213, MATH 1715, PHYS 1114, ZOOL 3143, Science electives (2 hrs.)

Physical Science

ASTR 1014 or 1024, BIOL 1114, CHEM 1215, CHEM 1225, CHEM 3015, GEOG 3023 or 3033, GEOL 1114, GEOL 1224, GEOL 3014 or 3034, MATH 1715, PHYS 1114, PHYS 1214, Science electives (6 hours in consultation with advisor)

Physics

BIOL 1114, CHEM 1215, CHEM 1225, GEOL 1114 or 1224, MATH 2144, MATH 2153, MATH 2163, MATH 2233, PHYS 2014, PHYS 2114, PHYS 3013, PHYS 3113, PHYS 3213, PHYS 3513, Science electives (6 hrs.)

Professional Core Requirements 29 Hours

Minimum GPA 2.50 with a minimum grade of "C" or "P" in each course

CIED 3712

CIED 4713 Fall Semster prior to Student Teaching

EDTC 3123

EPSY 3213 Student Teaching Spring SCFD 3223 Semster only

4720 (9 hrs.) SPED 3202 *CIED

*CIED 4724

*Full Admission to Professional Education Required

Other Requirements:

Sixty hours must be completed at a senior college and must include 40 hours upper-division course work.

Required for graduation and recommendation for Licensure/Standard Certification: (1) 2.50 overall GPA; (2) 2.50 GPA in Major Requirements; and (3) 2.50 GPA in Professional Core Requirements. The student must earn minimum grades of "C" or "P" in each course in the College/ Departmental Requirements, Major Requirements, and Professional Core Requirements and must earn grades of "P" in all sections of student teaching for recommendation for Licensure/Certification.

Students must demonstrate proficiency in a foreign language at the novice high level from among those languages identified by the Oklahoma Commission for Teacher Preparation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

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GENERAL REQUIREMENTS

COLLEGE OF EDUCATION

BACHELOR OF SCIENCE IN SECONDARY EDUCATION

DEGREE

For students matriculating: Academic Year.....

2006-2007

SECONDARY EDUCATION

124

(SOCIAL STUDIES)

Minimum overall grade-point average

2.50

Other GPA requirements, see below.

General Education Requirements 28 Hours				
Area	Hrs.	To Be Selected From		
English Composition and Oral Communication	9	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog.) SPCH 2713		
American History and Government		3 hrs. American Hist and 3 hrs. POLS are included in the Major Requirements.		
Analytical and Quantitative Thought (A)	5	MATH 1483,1493, 1513, 1613, 1715, or STAT 2013		
Humanities (H)	6	6 hours any (H) designated courses. One course (H) and (I) designated-see International Dimension below. One course must be lower division.		
Natural Sciences (N)	8	Biological Science - Suggested: BIOL 1114 and Physical Science - Suggested: CHEM 1014, GEOG 1114, GEOL 1014, or PHYS 1014		
Social and Behavioral Sciences (S)	-	Hours are included in the Major requirement.		
International Dimension (I)		3 hours designated (I). Recommended: SCFD 4913		
Scientific Investigation (L)		Any course designated (L). Students are encouraged to meet the requirement in their selection of (N) course work.		
College/Departmental Requirements 10 Hours				

College/Departmental Requirements 10 Hours

Minimum grade of "C" or "P" in each course

Required: 10 hours in one foreign language

Recommended: **CIED 4473**

EDUC 1111

Major Requirements 57 Hours

Minimum GPA 2.50 with a minimum grade of "C" in each course

Economics 6 hours Cultural Geography 3 hours

Government 9 hours (POLS 1113 required)

Oklahoma History HIST 2323 Psychology **PSYC 1113** SOC 1113 Sociology

U.S. American History 12 hours: HIST 1483; 1493 and

6 upper-division hours of HIST

World History 6 hours

Choose one of the following areas:

World History and Geography:

3 hours upper-division World History

3 hours Non-Western History - Suggested: HIST, 1713,

3403, 3413, 3503, or 3513

6 hours Cultural Geography: 3 hours must be upper-

division

OR

Sociology/Psychology

6 hours Sociology: 3 hours must be upper-division 6 hours Psychology: 3 hours must be upper-division

Professional Core Requirements 29 Hours

Minimum GPA 2.50 with a minimum grade of "C" or "P" in each

course

CIED 3712

*CIED 4713 Fall Semester prior to Student Teaching

EDTC 3123

EPSY 3213 Student Teaching Spring Semester Only

SCFD 3223 *CIED 4720 (9 hrs.)

SPED 3202 *CIED 4724

*Full Admission to Professional Education Required

Other Requirements:

Sixty hours must be completed at a senior college and must include 40 hours upper-division coursework.

Required for graduation and recommendation for Licensure/Standard Certification: (1) 2.50 overall GPA; (2) 2.50 GPA in Major Requirements; and (3) 2.50 GPA in Professional Core Requirements. The student must earn minimum grades of "C" or "P" in each course in the College/ Departmental Requirements, Major Requirements and Professional Core Requirements and must earn grades of "P" in all sections of student teaching for recommendation for Licensure/Certification.

Students must demonstrate proficiency in a foreign language at the novice high level from among those languages identified by the Oklahoma Commission for Teacher Preparation.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

College of Engineering, Architecture and Technology

BACHELOR OF SCIENCE

Aerospace Engineering	EN-1
Biosystems Engineering	
Biomechanical	
Bioprocessing and Biotechnology	EN-3
Environment and Natural Resources	EN-4
Food Processing	EN-5
Chemical Engineering	EN-6
Biomedical / Biochemical	
Environmental	EN-8
Premedical	
Civil Engineering	
Environmental	
Electrical Engineering	
Computer Engineering	
Industrial Engineering and Management	
Mechanical Engineering	
Premedical	
Tiomodical	LIV-10
BACHELOR OF ARCHITECTURE	
Architecture	EN 17
Alcilitecture	LIN-17
BACHELOR OF ARCHITECTURAL ENGINEERING	
Architectural Engineering	
Structures	ENI 10
Structures	EIN-10
BACHELOR OF SCIENCE IN ENGINEERING TECHNOLOGY	
Construction Management Technology	EN 40
Building	
Heavy	
Electrical Engineering Technology	
Computer	EN-22
Telecommunications	
Fire Protection and Safety Technology	EN-24
Mechanical Engineering Technology	EN-25

GENERAL REQUIREMENTS

COLLEGE OF ENGINEERING, ARCHITECTURE AND TECHNOLOGY

For students matriculating:		_	
Academic Year	2006-07	BACHELOR OF	SCIENCE IN AEROSPACE ENGINEERING
	<u></u>	_	DEGREE
Total hours	127	_	AEROSPACE ENGINEERING
		_	MAJOR
Minimum overall grade-point average Other GPA requirements, see below.	2.00		

Other GPA require	ements, s	see below.
General E	ducation	Requirements 38 Hours
Area	Hrs	To Be Selected From
		e-Engineering requirements used discussion requirements.
English Composition and Oral Communication	6	ENGL 1113 or 1313, 1213 or 1413. 3323 may be substituted for 1213 subject to Academic Regulation 3.5.
American History and Government	6	HIST 1103 POLS 1113
Analytical and Quantitative Thought (A)	13	MATH <u>2144, 2153</u> , <u>2163, 2233</u>
Humanities (H)	3	Any course designated (H) at Oklahoma State University
Natural Sciences (N)	4	CHEM <u>1414</u> or <u>1515</u>
Social and Behavioral Sciences (S)	6	Any courses designated (S) at Oklahoma State University. Consult the college and deparmental requirements.
International Dimension (I)	-	Any course designated (I). Students are encouraged to meet the requirement in their selection of (H) or (S) course work.
Scientific Investigation (L)	-	Any course designated (L). Normally met by Natural Science and/or Basic Science requirements.
		partmental Requirements
F	<u>re-Engin</u> I	eering 28 Hours
Basic Science	8	PHYS 2014, 2114
Engineering	5	ENGR 1111, 1332, 1412
Engineering Science	15	ENSC 2113, 2123, 2143, 2213, 2613
Other Requirements:	A 2.00 GP	A is required in all course work listed in the

	Major	Requirements 61 Hours		
Co	ommor	Professional School <u>15</u> Hours		
Mathematics	3	STAT 4073		
Engineering Science	6	ENSC 3233, 3313		
Basic Science	3	From: ASTR 1014, 1024; BIOL 1114, CHEM 3053, GEOL 1114, PHYS 3213, 3313		
Humanities (H)	3	Courses designated (H) at Oklahoma State University. Consult the college and departmental requirements.		
Specific Prof	fessior	nal School Requirements <u>46</u> Hours		
Admitted to the Pro	fessiona	nal School Requirements 46 Hours al School of Mechanical and Aerospace ional School Admission Requirements in catalog.)		
Admitted to the Pro	fessiona Profess	al School of Mechanical and Aerospace ional School Admission Requirements in catalog.)		
Admitted to the Pro Engineering. (See	fessiona Profess	al School of Mechanical and Aerospace ional School Admission Requirements in catalog.) as as follows:		

MAE 3123, 3223, 3233, 4053, 4063, 4273, 4333,

With at least 3 hours selected from the

4363, 4733

4000 level courses.

Other Requirements: A 2.00 GPA is required in all course work listed in the right hand column above.

A "C" or better is required in each course that is a prerequisite for a major course.

A minimum overall 2.00 GPA is required in 4000-level MAE prefix courses.

The major engineering design experience, capstone course, requirement is satisfied by MAE 4374.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN	DEPARTMENT HEAD

EN-1

GENERAL REQUIREMENTS

COLLEGE OF ENGINEERING, ARCHITECTURE AND TECHNOLOGY

OEMEN TE WONTENENTO	
For students matriculating:	
Academic Year	2006-07
Total hours	133
Minimum overall grade-point average	2.00

BACHELOR OF SCIENCE IN BIOSYSTEMS ENGINEERING **DEGREE**

BIOSYSTEMS ENGINEERING MAJOR (BIOMECHANICAL)

OPTION

General Ed	ducation	Requirements 41 Hours	Maj	jor R
Area	Hrs	To Be Selected From	Commor	n Pro
simultaneously to meet	General E	e-Engineering requirements used education requirements.	Mathematics	3
English Composition and Oral Communication	6	ENGL 1113 or 1313, and 1213 or 1413.	Engineering Science	3
			Basic Science	4
American History and Government	6	HIST 1103 POLS 1113	Engineering Economics	3
Analytical and Quantitative Thought (A)	13	MATH <u>2144, 2153, 2163, 2233</u>	Biosystems Engineering	3
Humanities (H)	6	Courses designated (H) at Oklahoma State University. Consult the college and departmental requirements.	Spe	ecific
Natural Sciences (N)	4	CHEM <u>1414</u>	Admitted to the Pro	
Social and Behavioral Sciences (S)	6	Courses designated (S) at Oklahoma State University. Consult the college and departmental requirements.	Biosystems Engineering	3
International Dimensior (I)	-	Any course designated (I). Students are encouraged to meet the requirement in their selection of (H) or (S) course work.	Material Science	3
Scientific Investigation (L)	_	Any course designated (L). Normally met by Natural Science and/or Basic Science requirements.	Controlled Elective	es 1
Со		epartmental Requirements gineering <u>27</u> Hours		
Basic Science	8	PHYS 2014, 2114		
Engineering	4	ENGR 1332, 1412		
Engineering Science	15	ENSC 2113, 2123, 2143, 2213, 2613		

Majo	or Req	uirements <u>65</u> Hours
Common	Profes	ssional School 44 Hours
Mathematics	3	STAT 4073
Engineering Science	3	ENSC 3233
Basic Science	4	BIOL 1114
Engineering Economics	3	IEM 3503
Biosystems Engineering	31	BAE 1012, 1022, 2012, 2022, 3013, 3023, 3113, 3213, 3313, 3413, 4001, 4012, 4022
_		

ic Option Requirements 21 Hours

sional School of Biosystems Engineering. (See Profession uirements in the catalog)

Biosystems Engineering	3	BAE 4223
Material Science	3	ENSC 3313
		Engineering and/or science electives to be selected from an approved list upon consultation with an advisor. At least 6 credit hours must be from
Controlled Electives	15	engineering electives.

Other Requirements: A 2.00 GPA is required in all course work listed in the right hand column above.

A "C" or better is required for all courses that are prerequisite to BAE courses.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made, so long as these chages do not result in semester credit hours being added or do not delay graduation

DEAN HEAD

GENERAL REQUIREMENTS

COLLEGE OF

ENGINEERING, ARCHITECTURE AND TECHNOLOGY

BACHELOR OF

SCIENCE IN BIOSYSTEMS ENGINEERING

DEGREE

BIOSYSTEMS ENGINEERING

MAJOR

(BIOPROCESSING & BIOTECHNOLOGY)

OPTION

<u></u>		
General Ed	ducation	Requirements 41 Hours
Area		To Be Selected From
		Engineering requirements used
simultaneously to meet English Composition and Oral Communication	6	ENGL 1113 or 1313 and 1213 or 1413
American History and Government	6	HIST 1103 POLS 1113
Analytical and Quantitative Thought (A)	13	MATH <u>2144,</u> <u>2153,</u> <u>2163</u> , <u>2233</u>
		Courses designated (H) at Oklahoma State
Humanities (H)	6	University . Consult the college and departmental requirements.
Natural Sciences (N)	4	CHEM <u>1414</u>
Social and Behavioral Sciences (S)	6	Courses designated (S) at Oklahoma State University. Consult the college and departmental requirements
International Dimension (I)	-	Any course designated (I). Students are encouraged to meet the requirement in their selection of (H) or (S) course work.
Scientific Investigation (L)	-	Any course designated (L). Normally met by Natural Science and/or Basic Science requirements.
Colle	ge/Depa	rtmental Requirements
	Pre-Eng	ineering 27 Hours
Basic Science	8	PHYS 2014, 2114
Engineering	4	ENGR 1322, 1412
Engineering Science	15	ENSC 2113, 2123, 2143, 2213, 2613
Other Requirements: A	2 00 CBA	is required in all course work listed in the right

Majo	or Req	uirements <u>65</u> Hours
Common	Profe	ssional School <u>44</u> Hours
Mathematics	3	STAT 4073
Engineering Science	3	ENSC 3233
Basic Science	4	BIOL 1114
Engineering Economics	3	IEM 3503
Biosystems Engineering	31	BAE 1012, 1022, 2012, 2022, 3013, 3023, 3113, 3213, 3313, 3413, 4001, 4012, 4022

Specific Option Requirements 21 Hours

Admitted to the Professional School of Biosystems Engineering. (See Professional School Admission Requirements in catalog)

Biosystems Engineering	3	BAE 4283
Microbiology	5	MICR 2125
Organic Chemistry	3	CHEM 3053
Biochemistry	3	BIOC 3653
Biochemistry Lab	3	BIOC 3723
		Engineering and/or science electives to be selected from an approved list upon consultation
Controlled Electives	4	with an advisor

Other Requirements: A 2.00 GPA is required in all course work listed in the right hand column above.

A "C" or better is required for all courses that are prerequisite to BAE courses.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that these changes do not result in semester credit hours being added or do not delay graduation.

DEAN

HEAD

GENERAL REQUIREMENTS

COLLEGE OF ENGINEERING, ARCHITECTURE AND TECHNOLOGY

CENTEROLENCEMENTO		OOLLL OL OI	ENGINEERING, AND TECHNOL
For students matriculating: Academic Year	2006-07	BACHELOR OF	SCIENCE IN BIOSYSTEMS ENGINEERING
_			DEGREE
Total hours	133		BIOSYSTEMS ENGINEERING
_			MAJOR
Minimum overall grade-point average	2.00		(ENVIRONMENT AND NATURAL RESOURCE
Other GPA requirements, see below.		·	OPTION

General Fo	ducation	Requirements 41 Hours
Area	Hrs	To Be Selected From
		-Engineering requirements used
Simultaneously to meet		
English	6	ENGL 1113 or 1313 and 1213 or 1413
Composition and Oral		
Communication		
American History	6	HIST 1103
and Government		POLS 1113
Analytical and	13	MATH <u>2144</u> , <u>2153</u> , <u>2163</u> , <u>2233</u>
Quantitative Thought (A)		
Thought (71)		Courses designated (H) at Oklahoma State
Humanities (H)	6	University. Consult the college and
National Calamana (NI)	4	departmental requirements.
Natural Sciences (N)	4	CHEM <u>1414</u>
Social and Behavioral		Courses designated (S) at Oklahoma State
Sciences (S)	6	University. Consult the college departmental
		requirements.
		Any course designated (I). Students are
International Dimensior (I)		encouraged to meet the requiremet in their selection of(H) or (S) course work.
(1)	-	selection of(1) of (3) course work.
Scientific		Any course designated (L). Normally met
Investigation	-	by Natural Science and/or Basic
(L)		Science requirements.
Calla	/D	to antal Danisana anta
		tmental Requirements eering <u>27</u> Hours
P	re-⊑ngin	recing <u>Z1</u> Hours
Basic Science	8	PHYS 2014, 2114
	•	20, 2
Engineering	4	ENGR 1322, 1412
Engineering Science	15	ENSC 2113, 2123, 2143, 2213, 2613

		Requirements 65 Hours ssional School 44 Hours STAT 4073 ENSC 3233 BIOL 1114
Mathematics Engineering Science Basic Science Engineering	3	STAT 4073 ENSC 3233
Engineering Science Basic Science Engineering	3	ENSC 3233
Science Basic Science Engineering		
Engineering	4	BIOL 1114
	3	IEM 3503
Biosystems Engineering	31	BAE 1012, 1022, 2012, 2022, 3013, 3023, 3113, 3213, 3313, 3413, 4001, 4012, 4022
Specific O	ptio	n Requirements <u>21</u> Hours
		al School of Biosystems Engineering. (See ssion Requirements in the catalog.)
Engineering	3	BAE 4313
Soil Science	4	SOIL 2124
Controlled Electives	14	Engineering and/or science electives to be selection an approved list upon consultation with an advisor. At least 3 credit hours must be from engineering electives.

Other Requirements: A 2.00 GPA is required in all course work listed in the right hand column above.

A "C" or better is required for all courses that are prerequisite to BAE courses.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN	HEAD

GENERAL REQUIREMENTS

COLLEGE OF

NGINEERING ARCHITECTURE AND TECHNOLOGY

GENERAL REQUIREMENTS		COLLEGE OF	ENGINEERING, ARCHITECTURE AND TECHNOLOGY
For students matriculating: Academic Year	2006-07	BACHELOR OF	SCIENCE IN BIOSYSTEMS ENGINEERING
			DEGREE
Total hours	133		BIOSYSTEMS ENGINEERING
			MAJOR
Minimum overall grade-point average	2.00		(FOOD PROCESSING)
Other GPA requirements, see below.			OPTION

General E	1	Requirements 41 Hours
Area	Hrs	To Be Selected From
		e-Engineering requirements used
English	6	Education requirements. ENGL 1113 or 1313 and 1213 or 1413
Composition and		
Oral Communication		
American History	6	HIST 1103
and Government		POLS 1113
Analytical and	13	MATH <u>2144, 2153, 2163, 2233</u>
Quantitative		
Thought (A)		
Humanities (H)	6	Courses designated (H) at Oklahoma State University. Consult the college and
Tramanities (11)	Ů	departmental requirements.
Natural Sciences	4	CHEM <u>1414</u>
(N)		
Social and	6	Courses designated (S) at Oklahoma State
Behavioral		University. Consult the college and
Sciences (S)		departmental requirements.
International		Any course designated (I). Students are
Dimension (I)	-	encouraged to meet the requirement in
(-)		their selection of (H) or (S) course work.
0-1		A
Scientific Investigation	-	Any course designated (L). Normally met by Natural Science and/or Basic
(L)		Science requirements.
	•	rtmental Requirements
F	re-Engi	neering <u>27</u> Hours
Basic Science	8	PHYS 2014, 2114
Engineering	4	ENGR 1322, 1412
Engineering Science	15	ENSC 2113, 2123, 2143, 2213, 2613

Мајо	or Red	quirements <u>65</u> Hours
Common	Profe	essional School 44 Hours
Mathematics	3	STAT 4073
Engineering Science	3	ENSC 3233
Basic Science	4	BIOL 1114
Engineering Economics	3	IEM 3503
		BAE 1012, 1022, 2012, 2022, 3013, 3023,
Biosystems Engineering Spec	31	3113, 3213, 3313, 3413, 4001, 4012, 4022 ption Requirements 21 Hours
Spec Admitted to the Prof (See Professional	eific O	3113, 3213, 3313, 3413, 4001, 4012, 4022
Spec Admitted to the Prof	cific O	ption Requirements 21 Hours al School of Biosystems Engineering Admission Requirements in catalog.)
Spec Admitted to the Prof (See Professional	cific O	ption Requirements 21 Hours al School of Biosystems Engineering Admission Requirements in catalog.)
Spec Admitted to the Prof (See Professional Biosystems Engineering	eific O ressiona School	ption Requirements 21 Hours al School of Biosystems Engineering Admission Requirements in catalog.) BAE 4413

Other Requirements: A 2.00 GPA is required in all course work listed in the right hand column above.

A "C" or better is required for all courses that are prerequisite to BAE courses.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN HEAD

GENERAL REQUIREMENTS

COLLEGE OF ENGINEERING, ARCHITECTURE AND TECHNOLOGY

For students matriculating:

Academic Year 2006-07

Minimum overall grade-point average

Other GPA requirements, see below.

BACHELOR OF	SCIENCE IN CHEMICAL ENGINEERING
	DEGREE
	CHEMICAL ENGINEERING
	MAJOR

General Ed	ducation	Requirements <u>42</u> Hours
Area	Hrs	To Be Selected From
		e-Engineering requirements use Education requirements.
English Composition and Oral Communication	6 ENGL 1113 ,1213, 1313, 1413,or 3323 See Academic Regulation 3.5.	
American History and Government	6	HIST 1103 POLS 1113
Analytical and Quantitative	13	MATH <u>2144, 2153, 2163, 2233 or 3263</u>
Humanities (H)	6	Courses designated (H) by Oklahoma State University. Consult the college and departmental requirements.
Natural Sciences (N)	5	CHEM <u>1515</u>
Social and Behavioral Sciences (S)	6	Courses designated (S) by Oklahoma State University. Consult the college and departmental requirements.
International Dimension (I)	-	Course designated (I). Students are encouraged to meet the requirement in their selection of (H) or (S) course work.
Scientific Investigation (L)	-	Any course designated (L). Normally met by Natural Science and/or Basic Science requirements.
College/Departmental Requirements Pre-Engineering 25 Hours		
Basic Science	8	PHYS 2014, 2114
Engineering	5	ENGR 1111, 1352, 1412
Engineering Science	12	ENSC 2113, 2143, 2213, 2613

Major Requirements 64 Hours			
С	ommor	n Professional School 12 Hours	
Mathematics	3	STAT 4033 or 4073	
Engineering Science	6	ENSC 3233, 3313	
Advanced Chemical Science	3	From: BIOC 3653 BIOL 3024 CLML 3014 CHEM 3353, 3553, 4020 GEOL 4403 or similar advanced chemical transformation of matter courses	

Specific Professional School Requirements 46 Hours

Admitted to the Professional School of Chemical Engineering (See Professional School Admission Requirements in University Catalog.)

CHE 2033	CHEM 3053
3013	3112
3113	3153
3123	3434
3333	
3473	
4002	
4112	
4124	
4224	

4581 4843

Controlled Electices 6 Hours

6 credits restricted electives. See school policy and approved course list. CHE advisor must approve.

Other Requirements: A 2.00 GPA is required in all course work listed in the right hand column above. The major engineering design experience, capstone course, requirement is satisifed by CHE 4124 and 4224.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made so long as these changes do not result in semester credit hours being added or do not delay graduation

DEAN

Department Head

GENERAL REQUIREMENTS

COLLEGE OF ENGINEERING, ARCHITECTURE AND TECHNOLOGY

For students matriculating: 2006-07

Minimum overall grade-point average

BACHELOR OF SCIENCE IN CHEMICAL ENGINEERING DEGREE

CHEMICAL ENGINEERING MAJOR (BIOMEDICAL / BIOCHEMICAL)

OPTION

Other GPA requirements, see below.				
General Education Requirements 50 Hours				
Area	Hrs	To Be Selected From		
	Underlined courses below are Pre-Engineering requirements use simultaneously to satisy General Education requirements.			
English Composition and Oral Communication	6	ENGL 1113, 1213, 1313, 1413 or 3320 See Academic Regulation 3.5		
American History and Government	6	HIST 1103 POLS 1113		
Analytical and Quantitative Thought	13	MATH <u>2144, 2153, 2163, 2233</u> or <u>3263</u>		
Humanities (H)	6	Courses designated (H) by Oklahoma State University. Consult the college and departmental requirements. Must include PHIL 3823 or 3833.		
Natural Sciences (N)	13	CHEM <u>1515,</u> PHYS <u>2014,</u> <u>2114</u>		
Social and Behavioral Sciences (S)	6	Courses designated (S) by Oklahoma State University. Consult the college and departmental requirements.		
International Dimension (I)	-	Any course designated (I). Students are encouraged to meet the requirement in their selection of (H) or (S) course work.		
Scientific Investigation (L)	-	Any course designated (L). Normally met by Natural Science and/or Basic Science requirements.		
College/Departmental Requirements Pre-Engineering 17 Hours				
Engineering	5	ENGR 1111, 1352, 1412		
Engineering Science	12	ENSC 2113, 2143, 2213, 2613		

		OPTION		
Major Requirements 68 Hours				
Specific Professional School Requirements 59 Hours				
		School of Chemical Engineering dmission Requirements.)		
BI BI		653 (or CHEM 3153) 723 (or CHEM 3112) 1114 2033 3013 3113 3333 3123 3473 4002 4112 4124 4224 4581		
CI	HEM			
		3233 3313 4033 or 4073		
С	ontro	olled Electives 9 Hours		
Advanced Chemical Science	3	BIOC 3653,3723, 4113, BIOL 3024 CHEM 3153, 3353, 3553, 4020 CLML 3014 GEOL 4403		
Bioengineering/ Bioscience Electives	6	BAE 3113, 3423, 4423 BIOC 3653, 4113, 4224, 5824 BIOL 3024 CHE 4283, 4293, 5283, 5293 CLML 3014 ZOOL 1604		

Other Requirements:

A 2.00 GPA is required in all course work listed in the right hand column above.

The major engineering design experience, capstone course, requirement is satisfied by CHE 4124 and 4224.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made so long as these changes do not result in semester credit hours being added or do not delay graduation.

GENERAL REQUIREMENTS

COLLEGE OF ENGINEERING, ARCHITECTURE AND TECHNOLOGY

For students matriculating:

Academic Year	2006-07
Total hours	134
Minimum overall grade-point average Other GPA requirements, see below.	2.00

BACHELOR OF	SCIENCE IN CHEMICAL ENGINEERING
	DEGREE
	CHEMICAL ENGINEERING
	MAJOR
	(ENVIRONMENTAL)
	OPTION

General E	ducation	Requirements 42 Hours	
Area	Hrs	To Be Selected From	
		e-Engineering requirements used	
simultaneously to meet English	General E	ducation requirements. ENGL 1113, 1213, 1313, 1413 or 3323	
Composition and Oral Communication		See Academic Regulation 3.5.	
Oral Communication			
American History	6	HIST 1103	
and Government		POLS 1113	
Analytical and	13	MATH <u>2144</u> , <u>2153</u> , <u>2163</u> , <u>2233</u> or <u>3263</u>	
Quantitative			
Thought (A)			
Humanitian (LI)	6	Courses designaed (H) by Oklahoma State University. Consult the college and	
Humanities (H)	6	departmental requirements.	
Natural Sciences (N)	5	CHEM <u>1515</u>	
Social and Behavioral Sciences (S)	6	Select from: ECON 3903, GEOG 3153, POLS 4363, 4593, SOC 4433. Consult a CHE advisor for substitutions.	
International Dimension (I)	-	Any course designated (I). Students are encouraged to meet the requirement in their selection of (H) or (S) course work.	
Scientific Investigation (L)	-	Any course designated (L). Normally met by Natural Science and/or Basic Science requirements.	
	-	partmental Requirements	
F	re-⊑ngir	neering <u>25</u> Hours T	
Basic Science	8	PHYS 2014, 2114	
Engineering	5	ENGR 1111, 1352, 1412	
Engineering Science	12	ENSC 2113, 2143, 2213, 2613	

Major Requirements 67 Hours		
Co		n Professional School 12 Hours
Mathematics	3	STAT 4033 or 4073
Engineering Science	6	ENSC 3233, 3313
Advanced Chemical Science	3	From: BIOC 3653 BIOL 3024 CLML 3014 CHEM 3353, 3553, 4020 GEOL 4403 or similar advanced chemical transformation of matter courses.

Specific Professional School Requirements 49 Hours

Admitted to the Professional School of Chemical Engineering. (See Professional School Admission Requirements in catalog

CHE 2033	CHEM 3053	
3013	3112	
3113	3153	
3123	3434	
3333		
3473		
4002		
4112		
4124		
4224		
4343		
4581		
4843		

Controlled Electives 6 Hours

From: BIOL 3253, BOT 3233, BIOC 3543, CHE 5873, CIVE 4833, 5833, 5843, 5943, GEOL 4453, 4463, IEM 4943, ZOOL 3143 or other 3000 or higher level environmental-relevant course (consult a CHE advisor)

DEPARTMENT HEAD

Other Requirements: A 2.00 GPA is required in all course work listed in the right hand column above. The major engineering design experience, capstone course, requirement is satisifed by CHE 4124 and 42:

DEAN

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made so long as these changes do not result in semester credit hours being added or do not delay graduation.

GENERAL REQUIREMENTS

COLLEGE OF

BACHELOR OF

ENGINEERING, ARCHITECTURE AND TECHNOLOGY

SCIENCE IN CHEMICAL ENGINEERING

DEGREE

CHEMICAL ENGINEERING

MAJOR
(PREMEDICAL)

OPTION

General Education Requirements 50 Hours		
Area	Hrs To Be Selected From	
Underlined courses below are Pre-Engineering requirements use simultaneously to satisy General Education requirements.		
English Composition and Oral Communication	6	ENGL 1113, 1213, 1313, 1413 or 3323 See Academic Regulation 3.5.
American History and Government	6	HIST 1103 POLS 1113
Analytical and Quantitative Thought	13	MATH <u>2144</u> , <u>2153</u> , <u>2163</u> , <u>2233</u> or <u>3263</u>
Humanities (H)	6	Courses designated 'H" by Oklahoma State University. Should select 3 hrs. from ENGL and 3 hrs. from ART, ENGL, FLL, MUSI PHIL, or TH to also meet medical school requirement.
Natural Sciences (N)	13	CHEM <u>1515,</u> PHYS <u>2014,</u> <u>2114</u>
Social and Behavioral Sciences (S)	6	Courses designated "S" by Oklahoma State University. Should select from ANTH, PSYC, or SOC to also meet medical school requirements.
International Dimension (I)	-	Any course designated (I). Students are encouraged to meet the requirement in their selection of (H) or (S) course work.
Scientific Investigation (L)	-	Any course designated (L). Normally met by Natural Science and/or Basic Science requirements
College/Departmental Requirements Pre-Engineering 17 Hours		
Engineering	5	ENGR 1111, 1352, 1412
Engineering Science	12	ENSC 2113, 2143, 2213, 2613
Other Requirements:		

Major Requirements 70 Hours			
Specific Professional School Requirements 63 Hours			
Admitted to the Professional School of Chemical Engineerin (See Professional School Admission Requirements.)			
	BIOL	1114	
	CHE	2033 3013 3113 3123 3333 3473 4002 4112 4124 4224	
	CHEM	4581 4843 3053 3112 3153 3434	
	ENSC	3313 3233	
	STAT	4033 or 4073	
	ZOOL	1604	
Controlled Electives 7 Hours			
Advanced Chemical Science	4	BIOL 3024 CLML 3014	
Bioengineering/ Bioscience Electives	3	CHE 4283, 4293, 5283, 5293 preferred, or with approval of an adviser, from BAE, 3113,3423,4423 BIOC 3653, 4113, 4224	

Other Requirements:

A 2.00 GPA is required in all course work listed in the right hand column above.

The major engineering design experience, capstone course, requirement is satisfied by CHE 4124 and 4224.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made so long as these changes do not result in semester credit hours being added or do not delay graduation.

GENERAL REQUIREMENTS		COLLEGE OF		ENGINEERING, ARCHITECTURE AND TECHNOLOGY	
Fo	r students matriculating: Academic Year	2006-07	BACHELOR OF	SCIENCE IN CIVIL ENGINEERING	
				DEGREE	
To	tal hours	136			
	_			CIVIL ENGINEERING	
Mii	nimum overall grade-point average	2.00		MAJOR	
Otl	ner GPA requirements, see below.				

Other GPA require				
General Education Requirements 38 Hours				
Area Hrs		To Be Selected From		
		-Engineering requirements		
simultaneously to meet general educatioin requirements.				
English	6	ENGL 1113 or 1313, 1213 or 1413,		
Composition and Oral Communication		3323. Total hours for degree is based on substitution of 3323 for 1213 as per		
Oral Communication		Academic Regulation 3.5.		
American History and Government	6	HIST 1103 POLS 1113		
and Government		POLS 1113		
Analytical and	13	MATH <u>2144</u> , <u>2153</u> , <u>2163</u> , <u>2233</u>		
Quantitative				
Thought (A)				
Humanities (H)	3	Any course designated (H) at Oklahoma		
		State University.		
Natural Sciences	4	CHEM 1414		
(N)				
Social and Behavioral	6	SPCH <u>2713</u> plus any course designated (S at Oklahoma State University.		
Sciences (S)		at Oklahoma State University.		
, ,				
International	-	Any course designated (I). Students are		
Dimension (I)		encouraged to meet the requirement in their selection of (H) or (S) course work.		
Scientific	-	Any course designated (L). Normally		
Investigation (L)		met by Natural Science and/or Basic Science requirements.		
College/Departmental Requirements				
Pre-Engineering 28 Hours				
The Engineering <u>20</u> Hours				
Basic Science	8	PHYS 2014, 2114		
	_			
Engineering	5	ENGR 1111, 1322, 1412		
Engineering	15	ENSC 2113, 2123, 2143 2213, 2613		
Science				
Other Requirements:	A "C" or b	petter is required in each course that is a prerequ		

Major Requirements 70 Hours			
Common Professional School 12 Hours			
Mathematics	3	STAT 4073	
Engineering Science	3	ENSC 3233	
Basic Science	3	BIOL 1114 CHEM 2113, 3053; GEOG 2343; GEOL 1114, 4453 PHYS 3013, 3313, 3513 SOIL 2124, 3893	
Humanities (To complete Gen. Education requirements)	3	Courses designated (H) at Oklahoma State University. Consult the college and departmental requirements.	

Specific Professional School Requirements 49 Hours

Admitted to the Professional School of Civil Engineering. (See Professional School Admission Requirements in catalog.)

CIVE 3413	3833
3513	3843
3523	4042
3614	4043
3623	4273
3633	4711
3713	4833
3813	
IEM 3503	

3 hours from Basic Science above or MATH 3013, 4013, 4233, or GEOG 4333, 4343

Controlled Electives 9 Hours

9 semester hours of 4000- or 5000-level courses in Civil Engineering not required in the curriculum.

uisite for a major course.

The major engineering design experience, capstone course, requirement is satisfied by CIVE 4043 or 4143 or 5373 or 5383 or 5503.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made so long as

GENERAL REQUIREMENTS

COLLEGE OF

ENGINEERING, ARCHITECTURE AND TECHNOLOGY

For students matriculating: Academic Year 2006-07 BACHELOR OF SCIENCE IN CIVIL ENGINEERING **DEGREE CIVIL ENGINEERING** MAJOR Minimum overall grade-point average (ENVIRONMENTAL) ODTION

		on Requirements 38 Hours
Area	Hrs	To Be Selected From
		e-Engineering requirements used ducation requirements
omination couply to meet	generare	ducation requirements
English Composition and Oral Communication	6	ENGL 1113 or 1313, 1213 or 1413, 3323. Total hours for degree is based on substitution of 3323 for 1213 as per Academic Regulation 3.5.
American History and Government	6	HIST 1103 POLS 1113
Analytical and Quantitative Thought (A)	13	MATH <u>2144</u> , <u>2153</u> , <u>2163</u> , <u>2233</u>
Humanities (H)	3	Any course designated (H) at Oklahoma State University.
Natural Sciences (N)	4	CHEM 1414
Social and Behavioral Sciences (S)	6	SPCH <u>2713</u> plus any course designated (S) at Oklahoma State University.
International Dimension (I)	-	Any course designated (I). Students are encouraged to meet the requirement in their selection of (H) or (S) course work.
Scientific Investigation (L)	-	Any course designated (L). Normally met by Natural Science and/or Basic Science requirements.
Colle	ege/Dep	artmental Requirements
	Pre-En	gineering <u>28</u> Hours
		PHYS 2014 or one of BIOC 2344, CHEM
Basic Science	8	3015, or CHEM 3053 and 3112.
Engineering	5	ENGR 1111, 1322, 1412
Engineering Science	15	ENSC 2113, 2123, 2143, 2213, 2613

OPTION			
Major Requirements 70 Hours			
Common Professional School 15 Hours			
Mathematics	3	STAT 4073	
Engineering Science	3	ENSC 3233	
Basic Science	6	BIOL 1114, 3014; CHE 2033; CHEM 2113, 3053; GEOG 2343, 4333, 4343; GEOL 1114; MICR 2124; PHYS 2114; SOIL 2124;3893	
Humanities (To complete Gen. Education requirements)	3	Courses designated (H) at Oklahoma State University. Consult the colleg and departmental requirements.	

Specific Professional School Requirements 46 Hours

Admitted to the Professional School of Civil Engineering. (See Professional School Admission Requirements in catalog.)

CIVE 3413	3843
3523	3853
3614	4042
3623	4143
3633	4273
3713	4711
3813	4833
3833	
IEM 3503	

Controlled Electives 9 Hours

CIVE 5010, 5013, 5023, 5123, 5823, 5833, 5853, 5863, Select from:

5873, 5883, 5933, 5953, 5983, 5993

isite for a major course.

The major engineering design experience, capstone course, requirement is satisfied by CIVE 4143.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made so long as these changes do not result in semester credit hours being added or do not delay graduation.

GENERAL REQUIREMENTS

COLLEGE OF

ENGINEERING. ARCHITECTURE AND TECHNOLOGY

For students matriculating:	
Academic Year	BACHELOR OF SCIENCE IN ELECTRICAL ENGINEERING
	DEGREE
Total hours	
	ELECTRICAL ENGINEERING
Minimum overall grade-point average 2.00	MAJOR
Other GPA requirements, see below.	
General Education Requirements, 38, Hours	Major Requirements 60 Hours

General E	ducation	Requirements 38 Hours	
Area	Hrs	To Be Selected From	
Underlined courses be simultaneously to mee		-Engineering requirements used lucation requirements.	
English Composition and Oral Communication	6	ENGL 1113 or 1313, 1213 or 1413 3323. Total hours for degree is based on substitution of 3323 for 1213 as per Academic Regulation 3.5.	
American History and Government	6	HIST 1103 POLS 1113	
Analytical and Quantitative Thought (A)	13	MATH <u>2144, 2153, 2163, 2233</u>	
Humanities (H)	3	Any course designated (H) at Oklahoma State University.	
Natural Sciences (N)	4	CHEM <u>1414</u> or <u>1515</u>	
Social and Behavioral Sciences (S)	6	Courses designed (S) at Oklahoma State University. Consult the college and departmental requirements.	
International Dimension (I)	-	Any course designated (I). Students are encouraged to meet the requirement in their selection of (H) or (S) course work.	
Scientific Investigation (L)	-	Any course designated (L). Normallymet by Natural Science and/or Basic Science requirements.	
Coll		artmental Requirements jineering <u>26</u> Hours	
Basic Science	8	PHYS 2014, 2114	
Engineering	3	ENGR 1111, 1342	_
Engineering Science	9	ENSC 2113, 2123, 2613	
Computer Science	6	CS 1113, plus 3 hours from CS 2133, 2351, 2432	

	Major	Requirements 69 Hours
Co	mmon	Professional School 9 Hours
Mathematics	3	MATH 3013
Basic Science	3	PHYS 3313
Humanities (To complete Gen. Ed. requirements)	3	Course designated (H) at Oklahoma State University. Consult the college and departmental requirements.

Specific Professional School Requirements 54 Hours

Admitted to the Professional School of Electrical and Computer Engineering. (See Professional School Admission Requirements in catalog.)

E	CEN 2011	3714
	3113	3723
	3233	3913
	3314	4013
	3513	4023
	3613	4503

IEM 3503

Five ECEN or other courses (15 hours) selected from combinations on the departmentally approved list.

Controlled Electives 6 Hours

ENSC 2143, 2213, or Engineering courses 3000-level and above Other courses, such as MATH, STAT, etc. may be approved by advisor.

The major engineering design experience is satisfied by ECEN 4013 and 4023.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made so long as these changes do not result in semester credit hours being added or do not delay graduation.

> DEAN DEPARTMENT HEAD

COLLEGE OF GENERAL REQUIREMENTS ENGINEERING, ARCHITECTURE AND TECHNOLOGY For students matriculating: BACHELOR OF SCIENCE IN ELECTRICAL ENGINEERING Academic Year 2006-07 DEGREE **ELECTRICAL ENGINEERING MAJOR** Minimum overall grade-point average 2.00 (COMPUTER ENGINEERING) Other GPA requirements, see below. **OPTION** General Education Requirements 38 Hours Major Requirements 69 Hours To Be Selected From Hrs Common Professional School 9 Hours Underlined courses below are Pre-Engineering courses use simultaneously to meet general education requirements. MATH 3013 Mathematics English ENGL 1113 or 1313, 1213 or 1413 PHYS 3313 Composition and 3323. Total hours for degree is based Basic Science Oral Communication on substitution of 3323 for 1213 as per Academic Regulation 3.5. Humanities Courses designated (H) at Oklahoma State 6 American History HIST 1103 (To complete University. Consult the college and and Government **POLS 1113** Gen. Ed. departmental requirements. requirements) Analytical and 13 MATH 2144, 2153, 2163, 2233 Quantitative Specific Professional School Requirements 57 Hours Thought (A) Humanities (H) 3 Any course designated (H) at Oklahoma State University. Admitted to the Professional School of Electrical and Computer Engineering. (See Professional School Admission Requirements in catalog.) Natural Sciences CHEM 1414 or 1515 (N) **ECEN 2011** Social and 6 Courses designated (S) at Oklahoma 3723 State University. Consult the college Behavioral 3113 3913 and departmental requirements. Sciences (S) 3213 4013 3233 4023 International Any course designated (I). 3314 4213 Students are encouraged to meet the 3513 4243 Dimension (I) requirement in their selection of (H) 3613 4303 or (S) course work. 3714 4503 Scientific Any course designated (L). Normally-Investigation met by Natural Science and/or IEM 3503 Basic Science requirements. College/Departmental Requirements 6 hours selected from combinations on the departmentally approved list. Pre-Engineering 26 Hours Controlled Electives 3 Hours **Basic Science** 8 PHYS 2014, 2114 Engineering 3 ENGR 1111, 1342 ENSC 2143, 2213, or Engineering courses 3000-level or above Engineering Science 9 ENSC 2113, 2123, 2613 Other courses such as MATH, STAT, etc. may be approved by adviso CS 1113, and 3 hours Computer 6 from CS 2133, 2351, 2432 Science Other Requirements: A minimum GPA of 2.00 is required over all courses applied to Major Requirements. The major engineering design experience is satisfied by ECEN 4013 and 4023. Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN

GENERAL REQUIREMENTS

COLLEGE OF

ENGINEERING, ARCHITECTURE AND TECHNOLOGY

For students matriculating:

2006-07 **BACHELOR OF**

SCIENCE IN INDUSTRIAL ENGINEERING AND MANAGEMENT

DEGREE

INDUSTRIAL ENGINEERING AND MANAGEMENT

MAJOR

Minimum overall grade-point average 2.00

Other GPA requirements, see below.		
General Education Requirements 39 Hours		
Area	Hrs	To Be Selected From
Underlined courses be simultaneously to meet		e-Engineering requirements used
English Composition and Oral Communication	6	ENGL 1113 or 1313, 1213 or 1413, 3323. Total hours for degree is based or substitution of 3323 for 1213 as per Academic Regulation 3.5.
American History and Government	6	HIST 1103 POLS 1113
Analytical and Quantitative Thought (A)	10	MATH <u>2144</u> , <u>2153, 2163,</u>
Humanities (H)	3	Any course designated (H) at Oklahoma State University.
Natural Sciences (N)	8	CHEM <u>1414.</u> PHYS <u>2014</u>
Social and Behavioral Sciences (S)	6	SPCH <u>2713</u> and Any course designed (S) at Oklahoma State University. Consult the college and departmental requirements.
International Dimension (I)	-	Any course designated (I) at Oklahoma State University. Students are encouraged to meet the requirement in their selection of (H) or (S) course work.
Scientific Investigation (L)	-	Any course designated (L) at Oklahoma State University. Normally met by Natura Science and/or Basic Science requirements.
College/Departmental Requirements Pre-Engineering <u>21</u> Hours		
Basic Science	4	PHYS 2114
Engineering	5	ENGR 1111, 1322, 1412
Engineering Science	12	ENSC 2113,and select from: 2123, 2143, 2213, 2613 or 3233
Humanities and Social Sciences	-	The total (H) & (S) program must satisfy ABET Accreditation criteria. Consult the college and departmental requirements.
Other Requirements:		A is required in all course work listed in the right perience is satisfied by IFM 4913

Major Requirements <u>66</u> Hours		
COM	MON P	ROFESSIONAL SCHOOL <u>9</u> HOURS
Mathematics	3	MATH 3263
Engineering Science	3	ENSC 3313
Humanities (To complete Gen. Ed. requirements)	3	A course designated (H) at Oklahoma State University. Consult the college and departmental requirements.

Specific Professional School Requirements 54 Hours

Admitted to the Professional School of Industrial Engineering and Management. (See Professional School Admission Requirements.)

IEN	И 2903	3813	4713
	3103	4013	4723
	3303	4103	4913
	3403	4113	
	3503	4203	
	3523	4413	
	3703	4613	

Select one course from: IEM 4163, 4323, 4733, 4823, 4953, 4990 (3)

Controlled Elective 3 Hours

A 3000- or 4000-level ACCT, CS, ECON, Engineering, FIN, LSB, MATH, MKTG, MSIS, or STAT course selected in consultation with an adviser. (Required courses In the IEM curriculum are excluded.)

hand column above.

The major engineering design experience is satisfied by IEM 4913.

A "C" or better is required in each course that is a prerequisite for an IEM course, and in technical courses in Pre-Engineering whether taken prior to admission to Professional School or not.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made so long as these changes do not result in semester credit hours being added or do not delay graduation.

> DEAN DEPARTMENT HEAD

GENERAL REQUIREMENTS

Other GPA requirements, see below.

COLLEGE OF ENGINEERING, ARCHITECTURE AND TECHNOLOGY

For students matriculating: BACHELOR OF Academic Year 2006-07 SCIENCE IN MECHANICAL ENGINEERING DEGREE MECHANICAL ENGINEERING Minimum overall grade-point average 2.00 **MAJOR**

General E	ducatio	on Requirements 38 Hours
Area	Hrs	To Be Selected From
Underlined courses below are Pre-Engineeing requirements used		
Simultaneously to meet of English Composition and Oral Communication	eneral E	ENGL 1113 or 1313, 1213 or 1413. 3323 may be submitted for 1213 subject to Academic Regulation 3.5.
American History and Government	6	HIST 1103 POLS 1113
Analytical and Quantitative Thought (A)	13	MATH <u>2144, 2153</u> , <u>2163, 2233</u>
Humanities (H)	3	Any course designated (H) at Oklahoma State University.
Natural Sciences (N)	4	CHEM <u>1414</u> or <u>1515</u>
Social and Behavioral Sciences (S)	6	Any course designated (S) at Oklahoma State University. Consult the college and departmental requirements.
International Dimension (I)	-	Any course designated (I). Students are encouraged to meet the requirement in their selection of (H) or (S) course work.
Scientific Investigation (L)	-	Any course designated (L). Normally met by Natural Science and/or Basic Science requirements.
College/Departmental Requirements Pre-Engineering <u>28</u> Hours		
Basic Science	8	PHYS 2014, 2114
Engineering	5	ENGR 1111, 1332, 1412
Engineering Science	15	ENSC 2113, 2123, 2143, 2213, 2613
Other Requirements: A	2.00 GP	PA is required in all course work listed in the right

Major Requirements 58 Hours		
Con	nmon F	Professional School 15 Hours
Mathematics	3	STAT 4073
Engineering	6	ENSC 3233, 3313
Basic Science	3	From: ASTR 1014, 1024, BIOL 1114, CHEM 3053, GEOL 1114, PHYS 3213, 3313
Humanities (To complete Gen. Ed. requirements)	3	Any course designated (H) at Oklahoma Stat University. Consult the college and departmental requirements.

Specific Professional School Requirements 43 Hours

Admitted to the Professional School of Mechanical and Aerospace Engineering. (See Professional School Admission Requirements in catalog.)

- 1. 24 hours as follows: MAE 3033, 3113, 3223, 3233, 3323, 3403, 3723, IEM 3503
- 2 A total of 13 credit hours from the following 4 categories, selecting one course from each category so that all 4 categories are represented.

Category I (Thermal Systems Realization) MAE 4243, 4263, 4703, 4713

Category II (Mechanical Systems Realization) MAE 4353, 4363, 4513

Category III (Laboratory) MAE 4273, 4333, 4733

Category IV (Capstone Design) MAE 4344, 4354

3. A totoal of 6 hours to be selected from the following list, or from courses in the 4 Categories listed above, but not used to satisfy that category. MAE 3123, 3253, 3293, 4053, 4063, 4313

nt hand column above.

A "C" or better is required in each course that is a prerequisite for a major course.

A minimum overall 2.00 GPA is required in 4000-level MAE prefix courses.

DEAN

The major engineering design experience, capstone course, requirement is satisfied by MAE 4344 or MAE 4354.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made so long as these changes do not result in semester credit hours being added or do not delay graduation

EN-15

DEPARTMENT HEAD

GENERAL REQUIREMENTS

COLLEGE OF ENGINEERING, ARCHITECTURE AND TECHNOLOGY

For students matriculating:

Academic Year	2006-07
Total hours	142
Minimum overall grade-point average Other GPA requirements, see below.	2.00

General Education Requirements 39 Hours		
Area	Hrs	To Be Selected From
Underlined courses bel simultaneously to meet		-Engineering requirements used
English Composition and Oral Communication	6	ENGL 1113 or 1313, 1213 or 1413 3233 may be substituted for 1213 subject to Academic Regulation 3.5.
American History and Government	6	HIST 1103 POLS 1113
Analytical and Quantitative Thought (A)	13	MATH <u>2144, 2153, 2163, 2233</u>
Humanities (H)	3	ENGL* designated (H).
Natural Sciences (N)	5	CHEM <u>1515</u>
Social and Behavioral Sciences (S)	6	SOC 1113, and ANTH*, PSYC*, SOC*, designated (S) at Oklahoma State University.
International Dimension (I)	-	Any course designated (I). Students are encouraged to meet the requirement in their selection of (H) or (S) course work.
Scientific Investigation (L)	-	Any course designated (L). Normally met by Natural Science and/or Basic Science requirements.
* Asterisks denote medical school entrance requirements.		
College/Departmental Requirements		

BACHELOR OF	SCIENCE IN MECHANICAL ENGINEERING
	DEGREE
	MECHANICAL ENGINEERING
	MAJOR
	(PREMEDICAL)

OPTION

Major Requirements <u>75</u> Hours						
Co	Common Professional School 15 Hours					
Mathematics 3 STAT 4073						
Engineering Science	6	ENSC 3233, 3313				
Basic Science	cience 3 CHEM 3053					
Humanities (To complete Gen. Ed. requirements)	3	3 hours designated (H) from ART*, ENGL*. FLL*, MUSI*, PHIL*, or TH*. Courses designated (H) at Oklahoma State University. Consult the college and departmental requirements.				

Specific Professional School Requirements 60 Hours

Admitted to the Professional School of Mechanical and Aerospac Engineering. (See Professional School Admission Requirements.)

1. A total of 41 credit hours as follows:

MAE 3033, 3113, 3223, 3233, 3323, 3403, 3723 BIOL 1114 CHEM 3112, 3153 IEM 3503 ZOOL 1604, 3114

A total of 13 hours from the following 4 categories, selecting one course from each category so that all 4 categories are represented.

Category I (Thermal Systems Realization)
MAE 4243, 4263, 4703, 4713

Category II (Mechanical Systems Realization) MAE 4353, 4363, 4513

Category III (Laboratory)

MAE 4273, 4333, 4733

Catagory IV (Capstone Design)

MAE 4344, 4354

3. A total of 6 hours to be selected from the following list, or from courses in the 4 categories above, but not use to satisfy that category.

MAE 3123, 3253, 3293, 4053, 4063, 4313

4. The following are suggested but not required: BIOL 3024, CLML 3014 ZOOL 4134. CHEM 1314 is recommended with CHEM 1515 to meet the Oklahoma medical schools' requirement for 9 hours of inorganic chemistry.

Other Requirements: A 2.00 GPA is required in all course work listed in the right hand column above.

A "C" or better is required in each course that is a prerequisite for a major course.

2213, 2613

Pre-Engineering 28 Hours

5

15

PHYS 2014, 2114

ENGR 1111, 1332, 1412

ENSC 2113, 2123, 2143,

Basic Science

Engineering

Engineering

Science

A minimum overall 2.00 GPA is required in 4000-level MAE prefix courses.

The major engineering design experience, capstone course, requirement is satisfied by MAE 4344 or MAE 4354

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made so long as these changes do not result in semester credit hours being added or do not delay graduation

DEAN DEPARTMENT HEAD

GENERAL REQUIREMENTS

COLLEGE OF ENGINEERING, ARCHITECTURE AND TECHNOLOGY

For students matriculating:				
Academic Year	2006-07	BACHELOR OF	ARCHITECTURE	
_			DEGREE	
Total hours	159		ARCHITECTURE	
			MAJOR	
Minimum overall grade-point average	2.00			

Other GPA require	•	
General Ed	ducation	Requirements 41 Hours
Area English Composition and Oral Communication	Hrs 6	To Be Selected From ENGL 1113 or 1313; and 1213 or 141; or 3323. (See Academic Regulation 3.5.)
American History and Government	6	HIST 1103 POLS 1113
Analytical and Quantitative Thought (A)	7	MATH 2144 ENSC 2113
Humanities (H)	6	ARCH <u>2003</u> and 3 hrs of <u>ARCH History</u> designated (H)
Natural Sciences (N)	7	PHYS 1114 and 3 hours designated (N)
Social and Behavioral Sciences (S)	6	3 hours (S) lower division 3 hours (S) upper division
International Dimension (I)	-	ARCH 2003 meets the (I) requirement.
Scientific Investigation (L)	-	Any course designated (L). Normally met by Natural Science requirement.
Additional General Education Requirements	3	3 hours designated for general educatio
Underlined courses are to meet General Educa	•	ntal requirements used simultaneously ements.
College/Dep	artment	al Requirements <u>26</u> Hours
Engineering Science	3	ENSC 2143
Architecture	23	ARCH 1112, 1216, 2116, 2216, 226
Other Requirements: T	he School	of Architecture requires a final grade of "C" or b

Major Requirements <u>92</u> Hours
Admitted to the Professional School of Architecture.
(See Requirements for Admission to the Upper Division
(Coo requiremente for realmoster to the oppor birelen
ARCH 3116
3126
3134
3253
3263
3433
4116
4216 4263
5116
51193
5217
5293
ARCH electives (12 hours)
ARCH History electives (6 hours)
Controlled Electives <u>15</u> Hours
From: Fifteen credits of restricted electives. Must be selected from the course list available in the School of Architecture office and the group of selected courses must be approved by the Head of the School.

chitecture requires a final grade of "C" or better in all ARCH prefix courses, substitutions for ARCH prefix courses, and all ARCH prefix course prerequisites. A "C" or better is also required in all controlled electives, MATH 2144, and PHYS 1114. The capstone course for Architecture majors is ARCH 5217.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made so long as

DEAN DEPARTMENT HEAD

GENERAL REQUIREMENTS

COLLEGE OF ENGINEERING, ARCHITECTURE AND TECHNOLOGY

For students matriculating:

Academic Year	BACHELOR OF
Total hours	-
Minimum overall grade-point average <u>2.00</u> Other GPA requirements, see below.	-

LOR OF	ARCHITECTURAL ENGINEERING
	DEGREE
	ARCHITECTURAL ENGINEERING
	MAJOR
	(STRUCTURES)
•	
	Maior Dominoscopto 70 House

Other GPA require	ements,	see below.	
General E	ducation	Requirements 46 Hours	Major Requirements 72 Hours
Area	Hrs	To Be Selected From	Admitted to the Professional School of Architecture.
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 141; or <u>3323</u> . (See Academic Regulation 3.5.)	(See Requirements for Admission to the Upper Division ARCH 3116 3126
American History and Government	6	HIST 1103 POLS 1113	3134 3143 3454
Analytical and Quantitative Thought (A)	10	MATH <u>2144</u> , <u>2153</u> ENSC 2113	4143 4225 4244 4263
Humanities (H)	6	ARCH <u>2003</u> and 3 hrs of <u>ARCH History</u> courses designated (H) at Oklahoma State University.	4443 5143 5226 5293
Natural Sciences (N)	12	CHEM <u>1414</u> , PHYS <u>2014</u> , <u>2114</u>	IEM 3503 CIVE 4711
Social and Behavioral Sciences (S)	6	Course designated (S) at Oklahoma State University. Consult the college and departmental requirements. 3 hours lower division, and 3 hours	MATH 2163 MATH 3263 STAT 4073
International Dimension (I)	-	ARCH 2003 meets the (I) requirement.	Upper division, selected in consultation with the head of the
Scientific Investigation (L)	-	Any course designated (L). Normally met by Natural Science requirement.	School of Architecture. All controlled electives must be selected from Option A or Option B. Mixing courses from both options is not allowed.
Underlined courses are General Education req		ental requirements used to meet	Option A Option B ARCH 3433 ARCH 3263
College/Dep	oartment	al Requirements <u>42</u> Hours	ARCH 4233 ARCH 4193 MAE 3223 ARCH 5023 MAE 3233 ARCH 5193
Engineering Science	15	ENSC 2123, 2143 2213, 2613, 3233	MAE 4703 ARCH 6193 MAE 4713 CIVE 3614 MAE 5083 CIVE 4273 MAE 5633 CIVE 5133
Basic Science	4	From: ASTR 1014, BIOL 1114, CHEM 1515, GEOG 1114 GEOL 1014, 1114	MAE 5863 CIVE 5143 CIVE 5153 CIVE 5163
Architecture	23	ARCH 1112, 1216, 2116, 2216, 2263	CIVE 5173 CIVE 5183
Other Requirements:	The School	of Architecture requires a final grade of "C" or	hetter in all ARCH prefix courses, substitutions for ARCH prefix courses, and

Other Requirements: The School of Architecture requires a final grade of "C" or better in all ARCH prefix courses, substitutions for ARCH prefix courses, and all ARCH prefix course prerequisites.

The capstone course for Architectural Engineering majors is ARCH 5226

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made so long as hese changes do not result in semester credit hours being added or do not delay graduation

> DEPARTMENT HEAD DEAN

GENERA	LREQ	JIREMENTS	COL	LEGE OF	ENGIN	IEERING, ARCHITECTURE AND TECHNOLOGY
For students matri	culating:					
	_		BAC	CHELOR OF	SCIEN	CE IN ENGINEERING TECHNOLOGY
Total hours					CONST	DEGREE TRUCTION MANAGEMENT TECHNOLOGY
Minimum overall a	rada-noi	nt average 2.00				MAJOR (BUILDING)
Other GPA require						OPTION
		Requirements 45 Hours			Major	r Requirements <u>57</u> Hours
General Ed	Jucation	Trequirements 45 Hours				
Area	Hrs	To Be Selected From		of the curriculum o	f CMT.)	CMT (See policy for admission to the upper division
English Composition and Oral Communication	9	ENGL 1113 or 1313; and 1213 or 1413 (See Academic Regulation 3.! in Catalog.) SPCH 2713		Communications Specialty	38	ENGL 3323 CMT 3273 3331
American History and Government	6	HIST 1103 POLS 1113				3332 3364 3433
Analytical and Quantitative Thought (A)	6	MATH <u>2123</u> , <u>2133</u>				3463 3554 4263 4273
Humanities (H)	6	Any courses designated (H).				4283 4293 4443
Natural Sciences (N)	12	PHYS <u>1114</u> , <u>1214</u> and 4 hours of approved Basic Natural Science. Must have laboratory.		Dalatad	40	4563
Social and Behavioral Sciences (S)	6	Any courses designated (S).		Related Specialty	10	CIVE 3614 GENT 3323 IEM 3513
` , ,					Contr	olled Electives 6_ Hours
International Dimension (I)	-	Any course designated (I). Students are encouraged to meet the requirement in their selection of (H) or (S) course work	n l	6 hours from: ARCH 3134		
Scientific Investigation (L)	-	Any course designated (L). Normall met by Natural Science requirement.		ECON 3023, 3513		43, 5153, 5163, 5183
Underlined courses are satisfy General Educati		ntal requirements used also nents		FIN 3113 LSB 3213 MGMT 3013, 3313 MKTG 3213, 3433		
College/Dep	artment	al Requirements 22 Hours		PHIL 3803, 3823 PSYC 3223 SPCH 3703, 3723		
Specialty	13	CMT 1214, 2253, 2263, 2343		0. 0 0. 00, 0. 20		
Related Specialty	9	ACCT 2103 EET 1003, GENT 2323				
A grade of "C" or better A minimum overall 2.30 Each student is require Students will be held respon	is required OPA is red to sit for the Sible for degr	of 50 hours must be upper division. I in each course with an engineering or e quired in all courses with engineering and the "Constructor Qualification Examination ee requirements in effect at the time of matriculation er credit hours being added or do not delay graduate	d engine on Level ion (date o	ering technology pre I".	fixes.	
	DEAN				DE	PARTMENT HEAD

DIRECTOR

GENERAL REQUIREMENTS

COLLEGE OF ENGINEERING, ARCHITECTURE AND TECHNOLOGY

For students matriculating:		
Academic Year 2006-0	o7 BA	CHELOR OF SCIENCE IN ENGINEERING TECHNOLOGY
		DEGREE
Total hours	24	CONSTRUCTION MANAGEMENT TECHNOLOGY
		MAJOR
Minimum overall grade-point average 2.0	00	(HEAVY)
Other GPA requirements, see below.		OPTION
General Education Requirements 45 Hours		Major Requirements <u>57</u> Hours

General Education Requirements 45 Hours					
Area	Hrs	To Be Selected From			
English Composition and Oral Communication	9	ENGL 1113 or 1313, 1213 or 1413. (See Academic Regulation 3.5 in Catalog.) SPCH 2713			
American History and Government	6	HIST 1103 POLS 1113			
Analytical and Quantitative Thought (A)	6	MATH <u>2123</u> , <u>2133</u>			
Humanities (H)	6	Any courses designated (H).			
Natural Sciences (N)	12	PHYS <u>1114</u> , <u>1214</u> and 4 hours of approved Basic Natural Science. Must have laboratory.			
Social and Behavioral Sciences (S)	6	Any courses designated (S).			
International Dimension (I)	1	Any course designated (I). Students are encouraged to meet the requirement in their selection of (H) or (S) course work.			
Scientific Investigation (L)	1	Any course designated (L). Normall met by Natural Science requirement.			
Underlined courses are Departmental requirements used also to satisfy General Education requirements.					
College/Departmental Requirements 22 Hours					
Specialty	13	CMT 1214, 2253, 2263, 2343			
Related Specialty	9	ACCT 2103, EET 1003, GENT 2323			
Other Requirements: A	minimum	of 50 hours must be upper division.			

	01 11014						
	Major	Require	ments	<u>57</u>	Hours		
Admitted to upper division CMT (See policy for admission to the upper division of the curriculum of CMT.)							
Communications	3	ENGL	3323				
Communications	3	LINGL	3323				
Specialty	32	CMT	3273				
Opeciaity	32	OIVII	3331				
			3332				
			3364				
			3433				
			3554				
			4263				
			4283				
			4293				
			4443				
			4563				
Related Specialty	10	CIVE	3614				
, , , , , , , ,	-	GENT	3323				
		IEM	3513				
	Contro	olled Ele	ctives	<u>12</u> l	Hours		
12 hours, including a Technical Electives					•		
	Technic	al Elective	s				
CMT 4273 CIVE 3633, 3713, 5	133 514	13 5153 5	163 518	3 565	3 5753		
0172 0000, 07 10, 0	100, 01	10, 0 100, 0	100, 010	0, 000	.0, 0100		
	Busines	s Electives	6				
BADM 4113 BCOM 3223 ECON 3023, 3513, FIN 3113 LSB 3213 MGMT 3013, 3313, MKTG 3213, 3433, PHIL 3803, 3823 PSYC 3223 SPCH 3703, 3723	4123						

A grade of "C" or better is required in each course with an engineering or engineering technology prefix that is a prerequisite to a required course.

A minimum overall 2.30 GPA is required in all courses with engineering and engineering technology prefixes.

Each student is required to sit for the "Constructor Qualification Examination Level I".

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made, so long a these changes do not result in semester credit hours being added or do not delay graduation

DEAN		DEPARTMENT HEAD	
	EN-20	DIRECTOR	

GENERAL REQUIREMENTS

COLLEGE OF ENGINEERING ARCHITECTURE AND TECHNOLOGY

OLINLINA	LIVE	OIIVEIVIEIVIO	OOLLLOL OI	ENGINEE	KING, AKCHITECTURE AND TECHNOLOGI
For students matri	iculating:				
Academic Yea	ar	2006-07	BACHELOR OF	SCIENCE	IN ENGINEERING TECHNOLOGY
Total hours				ELECTRI	DEGREE CAL ENGINEERING TECHNOLOGY
		100		LLLOTT	MAJOR
Minimum overall g Other GPA require		int average <u>2.00</u> see below.			
		Requirements 48 Hours		Major R	equirements 61 Hours
Area	Hrs	To Be Selected From			
English 6 Composition and Oral Communication		ENGL 1113 or 1313; and 1213 or 1413. (See Academic Regulation 3.5 in Catalog.)	Electronics	43	EET 3113 3124 3254
American History and Government	6	HIST 1103 POLS 1113			3264 3354 3363
Analytical and Quantitative Thought (A)	12	MATH <u>1513</u> ,and <u>1613</u> , or MATH <u>1715</u> and 1 hr.; MATH <u>2123</u> , <u>2133</u>			3524 3533 4314 4363 4654
Humanities (H)	6	Any course designated (H).			4833
Natural Sciences (N)	12	CHEM <u>1314</u> PHYS <u>1114</u> , <u>1214</u>	Related Specialty	15	GENT 3123, STAT 2013, MGMT 3013 and 6 hours from: MET 2103, 3003
Social and Behavioral Sciences (S)	6	SPCH 2713 and 3 hours of any course(s) designated (S).			ECEN 3513, 4503, 3723, 3613 GENT 2323, 3323, 3433 IEM 3513
International Dimension (I)	-	Any course designated (I). Students are encouraged to meet the requirement in their selection of (H) or (S) course work.			MATH 2233, 3013 Any ENSC except ENSC 2613.
Scientific Investigation (L)	-	Any course designated (L). Normall met by Natural Science requiremen		Control	led Electives <u>3</u> Hours
Underlined courses are to satisfy General Educ		ental requirements used also irements.	3 hours from: Fore any course from the any course designa	Spears S	chool of Business,
College/Dep	oartment	al Requirements 21 Hours			
Electronics	20	EET 1104, 1244, 2303,2544, 2635			
Related Specialty	1	CS 2351			
A grade of "C" or better	r is require	of 40 hours must be upper division. d in each course that is a prerequisite to a equired in all courses with CHEM, MATH		ET prefix.	
		ree requirements in effect at the time of matriculati credit hours being added or do not delay graduatio		changes that	are made, so long a
				DEDAGE	MENTUEAD
				DEPARI	MENT HEAD
	DEAN		-	DIREC	CTOR

GENERA	L REQ	UIREMENTS	COL	LEGE OF	ENGIN	EERING, ARCHITECTURE AND TECHNOLOGY
For students matri	culating:					
Academic Yea	ar		BAC	HELOR OF	SCIENC	CE IN ENGINEERING TECHNOLOGY DEGREE
Total hours					ELECT	RICAL ENGINEERING TECHNOLOGY
Minimum overall g		nt average <u>2.00</u>				MAJOR (COMPUTER) OPTION
		Requirements 48 Hours			Maior	Requirements <u>59</u> Hours
Area	Hrs	To Be Selected From			Iviajoi	Trequirements <u>55</u> Hours
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413 (See Academic Regulation 3.5 in Catalog.)	3	Electronics	35	EET 3113 3124
American History and Government	6	HIST 1103 POLS 1113				3254 3264 3354
Abstract and Quantitative Thought (A)	12	MATH <u>1513</u> , <u>1613</u> or MATH <u>1715</u> and 1 hr.; MATH <u>2123</u> , <u>2133</u>				3363 3524 3533 4363
Humanities (H)	6	6 hrs. designated (H).		Related Specialty	12	4833 GENT 3123, MGMT 3013, STAT 2013
Natural Sciences (N)	12	CHEM 1314 PHYS 1114 ,1214				and 3 hours from: ECEN 3513, 3613, 3723, 4503 EET 4314, 4654 GENT 2323, 3323, 3433
Social and Behavioral Sciences (S)	6	SPCH 2713 Any 3 hours designated (S).				IEM 3513 MATH 2233, 3013 Any ENSC except ENSC 2613.
International Dimension (I)	-	Any course designated (I). Students are encouraged to meet the requirement in their selection of (H) or (S) course work.				,,
Scientific Investigation (L)	-	Any course designated (L). Normall met by Natural Science requirement.		Computer Science Specialty	9	CS 2133, 2351
Underlined courses are satisfy General Educati	•	ntal requirements used also to ments.				and 5 hours upper-division CS.
College/D)epartme	ental Requirements <u>23</u> Hours			Contro	olled Electives 3 Hours
Electronics	23	CS 1113, EET 1104, 1244 2303, 2544, 2635				age, Speech, any course Business, any course designated
	is required	um of 40 hours must be upper division. If in each course that is a prerequisite to a quired in all courses with CHEM, MATH,			ET prefi:	х.
		ee requirements in effect at the time of matriculati redit hours being added or do not delay graduation		first enrollment) and any	changes t	that are made so long as
	DEAN				DEPAR	TMENT HEAD
					DIREC	TOR

GENERAL REQUIREMENTS

Academic Year 2006-07

For students matriculating:

COLLEGE OF ENGINEERING, ARCHITECTURE AND TECHNOLOGY

DEGREE

ELECTRICAL ENGINEERING TECHNOLOGY

BACHELOR OF SCIENCE IN ENGINEERING TECHNOLOGY

Minimum overall d	rade-no	int average 2.00				MAJOR (TELECOMMUNICATIONS)
Other GPA require						OPTION
		Requirements 48 Hours			Major	Requirements 62 Hours
Area	Hrs	To Be Selected From		Communications	3	ENGL 3323
English Composition and Oral Communication	6	ENGL 1113 or 1313; and 1213 or 1413. (See Academic Regulation 3.5 in Catalog.)		Electronics	43	EET 3113 3124 3254
American History and Government	6	HIST 1103 POLS 1113				3264 3354 3524
Analytical and Quantitative Thought (A)	12	MATH <u>1513</u> ,and <u>1613</u> , or MATH <u>1715</u> and 1 hr.; MATH <u>2123</u> , <u>2133</u>				3533 4363 4514 4523
Humanities (H)	6	PHIL 3823 and 3 hrs. of any course designated (H).				4654 4833
Natural Sciences (N)	12	CHEM <u>1314</u> PHYS <u>1114</u> , <u>1214</u>		Related Specialty	9	GENT 3123, STAT 2013 and 3 hours from: BCOM 3113
Social and Behavioral Sciences (S)	6	SPCH 2713 and 3 hours of any course(s) designated (S).				CS 4883 ECEN 3413, 3513, 4503 EET 4314
nternational Dimension (I)	-	Any course designated (I). Students are encouraged to meet the requirement in their selection of (H) or (S) course work.				GENT 3113 HIST 4583 IEM 3513 MGMT 3013
Scientific Investigation (L)	-	Any course designated (L). Normall met by Natural Science requirement		Computer Science	7	PHIL 4713 SPCH 3723 CS 1113, 2133, 2351
Underlined courses are to satisfy General Educ		ental requirements used also irements.		Specialty	•	
College/Dep	artment	al Requirements 20 Hours				
Electronics	20	EET 1104, 1244, 2303,2544, 2635				
A grade of "C" or better	is require	of 40 hours must be upper division. d in each course that is a prerequisite to a quired in all courses with engineering and			•	
		ree requirements in effect at the time of matriculation credit hours being added or do not delay graduation		irst enrollment) and any o	changes t	hat are made, so long a
					DEPAR	TMENT HEAD
	DEAN				DIRI	ECTOR
			EN-23			

GENERA	L REQ	UIREMENTS	COLLEGE OF	ENGIN	IEERING, ARCHITECTURE AND TECHNOLOGY
For students matri	culating:				
Academic Yea	ar	2006-07	BACHELOR OF	SCIEN	CE IN ENGINEERING TECHNOLOGY
Total hours					DEGREE
				FIRE F	PROTECTION AND SAFETY TECHNOLOGY
Minimum overall g Other GPA require		int average			MAJOR
General Ed	ducation	Requirements 39 Hours		Major	Requirements 49 Hours
Area	Hrs	To Be Selected From	Mathematics	3	STAT 2013 or 4013 or 4033
English	6	ENGL 1113 or 1313, 1213 or 1413, 332	23. Humanities	3	Any courses designated (H).
Composition and Oral Communication		Total hours for degree is based on substitutions of 3323 for 1213, see Regulation 3.5 in Catalog.	Specific	Profes	sional School Requirements <u>43</u> hours
American History and Government	6	HIST 1103 POLS 1113			al School of Fire Protection and Saftey Technology. nts in the catalog.)
Analytical and Quantitative Thought (A)			2144; Specialty	25	FPST 3013 3143 3373
Humanities (H)	3	Any courses designated (H).			4133 4333 4403 4684
Natural Sciences (N)	9	CHEM <u>1215</u> or <u>1314</u> ; <u>1225</u> or <u>1515</u>	Specialty Electives	6	4993 Chosen from: CIVE 3813, CMT 4443 ECON 3903; ENSC courses not used elsewhere
Social and Behavioral Sciences (S)	6	SPCH 2713 and 3 hrs. of any courses designated (S).			FPST Courses not used elsewhere GENT 4433, IEM 5943 POLS 3733, 3813, 3893, 4363, 4403, 5343, 5633, 5643
International Dimension (I)	-	Any course designated (I). Students an encouraged to meet the requirement in their selection of (H) or (S) course w		3	MGMT 3013 or IEM 4413
Scientific	-	Any course designated (L). Normally		Contr	rolled Electives 9 Hours
Underlined courses are satisfy General Educat		met by Natural Science requirement. ental requirements used also to ements.	MATH (except I ZOOL 3204, 53	, CS, En MATH 34 23, or, if	n: ngineering, LSB, ENSC not used elsewhere 03), MGMT, PHYS, STAT, Technology, not used above: 3, 3813, 3893, 4363, 5343, 5633, 5643
College/Dep	artment	al Requirements 37 Hours			
Basic Science Engineering	5	PHYS 1114 or 2014 ENGR 1111 ENGR 1322 or GENT 1153 or ENGR 1 or ENGR 1342 or ENGR 1352 ENGR 1412 or CS 1103	332,		
Engineering Science	9	ENSC 2113 or GENT 2323 ENSC 2213 or GENT 3433 or GENT 3 EET 3104 or FPST 3383 or ENSC 261			
Specialty	19	FPST 1213, 1373, 2023, 2243 2344, 2483			
· ·		n of 40 hours must be upper division. in all courses with engineering and engi	neering technology prefixes	s.	
	_	gree requirements in effect at the time of matricula credit hours being added or do not delay graduat		any chang	es that are made, so long as

DEPARTMENT HEAD

DEAN

COLLEGE OF

GENERAL REQUIREMENTS ENGINEERING, ARCHITECTURE AND TECHNOLOGY For students matriculating: **BACHELOR OF** SCIENCE IN ENGINEERING TECHNOLOGY Academic Year 2006-07 DEGREE MECHANICAL ENGINEERING TECHNOLOGY MAJOR Minimum overall grade-point average Other GPA requirements, see below. General Education Requirements 48 Hours Major Requirements 57 Hours Area Hrs To Be Selected From ENGL 3323, SPCH 2713 or 3703 or 3723 Communications English 6 ENGL 1113 or 1313; and 1213 or 1413. Technology 30 GENT 3323, 3433, 4433 Composition and (See Academic Regulation 3.5 Specialty MET 3003 **Oral Communication** in Catalog.) 3113 3313 American History 6 HIST 1103 3343 and Government POLS 1113 4003 4123 Analytical and 4463 Quantitative 12 MATH 1513, 1613, 2123, 2133 Thought (A) Humanities (H) 6 Any courses designated (H). Related 16 EET 3104, IEM 3503 or 3513 and 9 hours from: MET 2213, 3413, 3573, 4013, 4203, Specialty Natural Sciences (N) 12 CHEM 1314 4213, 4303, 4313, 4453, 4883, 4993 PHYS 1114, 1214 Social and Behavioral 6 Any courses designated (S). Related Specialty courses (including lower-division Sciences (S) courses) must be selected such that three sequences of two or more courses have a International Any course designated (I). Students are prerequisite structure. encouraged to meet the requirement in Dimension (I) their selection of (H) or (S) course work. Any course designated (L). Normall Scientific Investigation (L) met by Natural Science requirement. Underlined courses are Departmental requirements used to satisfy General Education requirements. College/Departmental Requirements 24 Hours Controlled Electives 5 Hours Specialty 15 **GENT 1223** (at least 3 hours upper-division) Selected from Accounting, Chemistry, Computer Science, MET 1103, 1223, 2103, 2313 Engineering, Geology, Legal Studies in Business, Management Mathematics, Physics, Statistics, and Technology Related 9 CS 1103 or EET 1003 GENT 1153, 2323 Specialty Other Requirements: A minimum of 42 hours must be upper division. A minimum GPA of 2.00 is required over all courses with an Engineering Technology (or Engineering) prefix. Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made so long a these changes do not result in semester credit hours being added or do not delay graduation DEPARTMENT HEAD

DIRECTOR

DEAN

College of Human Environmental Sciences

BACHELOR OF SCIENCE IN HUMAN ENVIRONMENTAL SCIENCES

Design, Housing and Merchandising	
Apparel Design and Production	HES-1
Interior Design	HES-2
Merchandising	HES-3
Hotel and Restaurant Administration	HES-4
Human Development and Family Science	
Child and Family Services	HES-5
Early Childhood Education	HES-6
Gerontology	
Nutritional Sciences	
Allied Health	HES-8
Community Nutrition	HES-9
Dietetics	
Dietetics and Exercise	HES-11
Human Nutrition/Premedical Sciences	
Nutrition and Evercise	HES-13

OKLAHOMA STATE UNIVERSITY RAL REQUIREMENTS COLLEGE OF HUMAN ENVIRONMENT

GENERAL REQUIREMENTS

HUMAN ENVIRONMENTAL SCIENCES

For students matriculating: Academic Year	2006-200
Total hours	120*
Minimum overall grade-point average	2.00
Other GPA requirements, see below.	

BACHELOR OF SCIENCE IN HUMAN ENVIRONMENTAL SCIENCES

DEGREE

DESIGN, HOUSING AND MERCHANDISING

MAJOR

(APPAREL DESIGN AND PRODUCTION)

OPTION

General Ed	ucatio	n Requirements <u>40</u> Hours	Major Requirements <u>54</u> Hours **
Area Hrs		To Be Selected From	
English Composition and Oral Communication	9	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog.)	Minimum grade of "C" in each course Core Requirements: 42 hours
Communication		SPCH 2713	DHM 1103 1433
American History and Government	6	HIST 1103 POLS 1113	2203 2913 3013 3023
Analytical and Quantitative Thought (A)	6	MATH 1483 or 1513 and any 3 additional hours designated (A). (STAT 2013 or 2023 recommended)	3153 3643 3991 3994
Humanities (H)	6	One lower-division course designated (H) (ART 1603 recommended) and DHM 3213	4011 4453 4993
Natural Sciences (N)	4	CHEM 1014 or 1215 (Minimum grade of "C")	MGMT 3013 or DHM 4573 MKTG 3213
Social and Behavioral Sciences (S)	9	ECON 1113 or 2103, PSYC 1113, SOC 1113	12 total hours from one of the following professional areas: Design: 9 hours Production: 12 hours from:
International Dimension (I)	-	DHM 4993 fulfills this requirement	DHM 2993 IEM 3813 4243 4823 4403 MGMT 3313 and 3 hours from: 4533 ART 1103 4613
Scientific Investigation (L)	-	DHM 2573 and CHEM 1014 fulfill this requirement	DHM 3102 5 hours foreign language 3533 3853 3 hours foreign language
College/Depart	menta	al Requirements <u>21</u> Hours	
Human Environmental Sciences**	5	HDFS 2113 HES 1112 or 3112	Electives <u>5</u> Hours
Design, Housing & Merchandising**	16	Minimum grade of "C" in each course DHM 1003 2003 2573 4001 4003 4523	A sufficient number of upper-division electives must be selected to meet the 45 upper-division hour requirement.

^{* 45} upper-division hours required and 60 hours must be completed at a four-year institution.

A 2.50 Major GPA is required for full admission to the Internship Program.

Proficiency review required to take upper-level DHM Apparel Design courses.

Transfer Admission Requirements: 2.00 for less than 31 hours; 2.25 for 31-45 hours; 2.50 for more than 45 hours.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made so long as these changes do not result in semester credit hours being added or do not delay graduation.

^{**}A 2.50 Major GPA is required. This includes all courses in College/Departmental and Major Requirements.

GENERAL REQUIREMENTS

COLLEGE OF

HUMAN ENVIRONMENTAL SCIENCES

General	Education	Requirements 40 Hours
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General Edu	ıcatio	on Requirements <u>40</u> Hours				
Area Hrs		To Be Selected From				
English Composition and Oral Communication	9	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog.) SPCH 2713				
American History and Government	6	HIST 1103 POLS 1113				
Analytical and Quantitative Thought (A)	6	MATH 1483 or 1513 and MATH 1493, 1613 or 1715				
Humanities (H)	6	ART 1603 and 3 additional hours designated (H)				
Natural Sciences (N)	7	DHM 2573 (minimum grade of "C") and CHEM 1014 (minimum grade of "C")				
Social and Behavioral Sciences (S)	6	ECON 1113 (2103 for facility management) SOC 3223				
International Dimension (I)	-	Any course designated (I). May be satisfied in any part of the degree program.				
Scientific Investigation (L)	-	DHM 2573 and CHEM 1014 fulfill this requirement				
College/Depart	College/Departmental Requirements 18 Hours					
Human Environmental Sciences**	5	HDFS 2113 HES 1112 or 3112				
Design, Housing and Merchandising**	13	Minimum grade of "C" in each course DHM 1003 2003 4001 4003				

Мај	or Requir	ements 6	62 Hours	**				
ı	Minimum grade of "C" in each course							
	Core Requ	uirements:	46 hours					
DHM 1123 2103 2243 2313 3301 3303 3363 3453		DHM ART ACCT	3823 3881 4264 4323 4373 4824 1103 2103					
16 total	hours from o	ne of the fo	llowing prof	essional areas:				
Design: DHM	13 hours 3233 4294		Facility M 16 hours	lanagement from:				
ART	4423 1303		DHM	4423 4453 4573				
and 3 ho	urs from:		ACCT BADM ECON FIN	2203 3713 2203, 3903 3613, 3623				
DHM	3853 4163 4453		HRAD LSB	3473 3213, 3423, 4523, 4633				
ART	4573 2243 2253		MGMT MKTG	3013, 3313, 4313 3213				
HIST HRAD JB	4063 3473 3293 3753		STAT	2023				
LA PHIL SOC	3673 4113 3993 4433 4663							
тн	2553 4183 4593 4983							

Other Requirements:

4523

A 2.50 Major GPA is required for full admission to the Internship Program.

Proficiency review required to take 2000-level DHM studio courses.

Students accepted into the interior design professional program will be required to have a laptop computer and appropriate software that meets OSU-DHM specifications for DHM 2243 and subsequent courses.

Transfer Admission Requirements: 2.00 for less than 31 hours; 2.25 for 31-45 hours; 2.50 for more than 45 hours.

Students will be held responsible for degree requirements in effect at the time of matricuation (date of first enrollment) and any changes that are made, so long as the changes do not result in semester credit hours being added or do not delay graduation.

^{* 45} upper-division hours required and 60 hours must be completed at a four-year institution.

^{**}A 2.50 Major GPA is required. This includes all courses in College/Departmental and Major Requirements.

GENERAL REQUIREMENTS

For students matriculating:

2006-2007

COLLEGE OF

HUMAN ENVIR	ONMENTAL	SCIENCES

BACHELOR OF

121*

2.00

SCIENCE IN HUMAN ENVIRONMENTAL SCI-DEGREE

DESIGN, HOUSING AND MERCHANDISING MAJOR

(MERCHANDISING)

Minimum overall grade-point average Other GPA requirements, see below.

General Edu	ıcatioı	n Requirements <u>40</u> Hours
Area		Hrs To Be Selected
English Composition and Oral Communication	9	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog.) SPCH 2713
American History and Government	6	HIST 1103 POLS 1113
Analytical and Quantitative Thought (A)	6	MATH 1483 or 1513; and any 3 additional hours designated (A). (STAT 2013 or 2023 recommended)
Humanities (H)	6	One lower-division course designated (H) and DHM 3213 (apparel) or DHM 3233 (interiors) with minimum grade of "C" in DHM courses.
Natural Sciences (N)	4	CHEM 1014 (Minimum grade of "C")
Social and Behavioral Sciences (S)	9	ECON 1113 or 2103, PSYC 1113, SOC 1113
International Dimension (I)	-	DHM 4993 fulfills this requirement
Scientific Investigation (L)	-	DHM 2573 and CHEM 1014 fufill this requirement
College/Depart	ment	al Requirements <u>21</u> Hours
Human Environmental Sciences**	5	HDFS 2113 HES 1112 or 3112
Design, Housing and Merchandising**	16	Minimum grade of "C" in each course DHM 1003 2003 2573 4001 4003 4523

		OPTION	1			
	Major Requirements <u>51</u> Hours					
	Minimum grade o	f "C" in each cours	е			
	Core Require	ments: 36 hours				
	DHM ACCT MGMT MKTG	1433 3433 3553 3563 3853 3991 3994 4011 4453 4993 2103 3013 3213				
15 to	tal hours from one o	f the following prof	essional areas:			
Apparel: DHM	9 hours 2913 3643 4573	Interiors: DHM	9 hours 1123 3303 4573			
and 6 h	ours from:	and 6 hou	s from:			
BCOM DHM MGMT	3113 3153 3533 3123 3313 4213	DHM ART BCOM	3533 4163 4323 4423 1103 3113			
MKTG	4533 3323 3513 4553 4773	MGMT	3313 4213 4533 4993 MKTG 3323	3		
5 hours of foreign			3513 4553 4773 foreign language	·		
	Elective	s <u>9</u> Hours				
A sufficient number of upper-division electives must be selected to meet the 45-hour requirement.						

Other Requirements:

A 2.50 Major GPA is required for full admission to the Internship Program.

Transfer Admission Requirements: 2.00 for less than 31 hours; 2.25 for 31-45 hours; 2.50 for more than 45 hours.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

^{* 45} upper-division hours required and 60 hours must be completed at a four-year institution.

^{**}A 2.50 Major GPA is required. This includes all courses in College/Departmental and Major Requirements.

GENERAL REQUIREMENTS

COLLEGE OF

HUMAN ENVIRONMENTAL SCIENCES

For students matriculating:

2006-2007 Academic Year

BACHELOR OF SCIENCE IN HUMAN ENVIRONMENTAL SCIENCES

HOTEL AND RESTAURANT ADMINISTRATION MAJOR

Minimum overall grade-point average Other GPA requirements, see below.

2.00

120

outer of Arroquitomorno, ode bolom				
General Education Requirements 38 Hours				
Area Hrs	Area Hrs To Be Selected From			
English Composition and Oral Communication	6	ENGL 1113 or 1313 and ENGL 1213, or 1413 or 3323. (See Academic Regulation 3.5 in Catalog.)		
American History and Government	6	HIST 1103 or HIST 1483 or HIST 1493 POLS 1113		
Analytical and Quantitative Thought (A)	6	MATH 1483 or 1513 STAT 2013 or 2023 or 2053		
Humanities (H)	6	Courses designated (H)		
Natural Sciences (N)	8	NSCI 2114 One course designated (L/N)		
Social and Behavioral Sciences (S)	6	ECON 1113 or 2103 One course designated (S)		
International Dimension (I)	-	(See HRAD 1103 under "Major Requirements")		
Scientific Investigation (L)	1	May be satisfied by Natural Sciences above		
College/Sch	ool I	Requirements <u>5</u> Hours		
Human Environmental Sciences	5	HDFS 2113 HES 1112 or 3112		

Major Requirements 59 Hours						
Minimum grade of "C" required						
ACCT HRAD HRAD HRAD HRAD HRAD HRAD HRAD HRAD	2103 1103 1114 2125 2283 2533 2771 3213 3363 3411	HRAD HRAD HRAD HRAD HRAD HRAD HRAD HRAD	3443 3473 3553 3783 4103 4163 4333 4365 4523 4771			

Professional Electives 18 Hours

Minimum grade of "C" required

Select courses in consultation with adviser to develop an emphasis in one of the areas of specialization below

Club Mana Conference Hotel Adm	e and Meeting Planning	International Hospitality Restaurant Management Tourism			
HRAD HRAD HRAD HRAD HRAD HRAD HRAD HRAD	3120 3193 3223 3344 3403 3573 3623 3663 3721 3771 3943 4090 4213	HRAD HRAD HRAD HRAD HRAD HRAD HRAD HRAD	4293 4343 4383 4413 4443 4553 4561 4573 4723 4783 4833 4830 4983		
ACCT BCOM DHM ECON ECON FIN Foreign La HES LSB	2203 3223 4163 2103 2203 3113 anguage 3090 3213	MGMT MGMT MKTG MKTG MKTG MSIS MSIS SPCH	4413 4533 3213 3323 3513 2103 3223 2713		

Other Requirements:

Students will be responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

^{*40} hours must be upper-division and 60 hours must be completed at a four-year institution.

^{**}Hospitality work experience of 480 hours required for no grade prior to internship.

GENERAL REQUIREMENTS

For students matriculating: COLLEGE OF

HUMAN ENVIRONMENTAL SCIENCES

2006-2007

2.50

BACHELOR OFSCIENCE IN HUMAN ENVIRONMENTAL SCIENCES **DEGREE**

124*

HUMAN DEVELOPMENT AND FAMILY SCIENCE MAJOR

Minimum overall grade-point average Other GPA requirements, see below.

(CHILD AND FAMILY SERVICES) OPTION

General Ed	ucati	on Requirements 38 Hours	Major Requirements <u>59</u> Hours **
			Departmental Core
Area Hrs English Composition and Oral Communication	9	To Be Selected From ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog.) SPCH 2713	HDFS 1112 HDFS 3523 2113 3533 3113 4413 3123 4423 3413 4433 3423 4473
American History and Government	6	HIST 1103 or 1483 or 1493 POLS 1113	3433 4526 3443 4533 3453 BCOM 3113 or 3333 3513
Analytical and Quantitative	6	MATH 1483 or 1513 STAT 2013	Specialty Requirements Minimum 18 Hours
Thought (A)		STAT 2013	Complete minimum hours in one of six specialties listed below:
Humanities (H)	6	6 hours from courses designated (H); must include one lower-division course	1. Child and Parenting Practitioner/Child Life Specialist (mimimum 21 hours) HDFS 2213 18-19 hours from: AMST 3713; CDIS 3213 or 3224; EPSY 3113 or 3213 or 3413;
Natural Sciences (N)	8	NSCI 2114 and 4 hours from courses designated (N,L)	HDFS 3203; HDFS 4850 (Child Issues or Parent Education); HHP 2712 or 3223 or 3763 or 4503 or 4783 or 4993; LEIS 2433; NSCI 3223; PSYC 2743 or 3443 or 4483; SOC 3213 or 3223 or 3523 or 3823
Social and Behavioral Sciences (S)	3	3 hours from courses designated (S)	2. Family Life Educator (minimum 18 hours) HDFS 2213, 3013, 4443, 4543, 4793; SOC 2123 or 3213
International Dimension (I) gram	-	Any course designated (I). May be satisfied in any part of the degree Pro-	3. Child Care Administration (minimum 19 hours) HDFS 2223, 2233, 2243, 3213, 3224, 4850 (Child Care Administration, 3 hours)
Scientific Investigation (L) Program	-	Requirement met by (N,L) course	4. Pre-Professional/Pre-Med (minimum 21 hours) MATH 2103, PSYC 1113 Science courses to be approved by advisor. (Check specific admission requirements at university of choice.)
College/Depa	L irtme	Intal Requirements <u>3</u> Hours	5. <u>Pre-Professional/Pre-Law (minimum 21 hours)</u> 15 hours from: CS 1113; ECON 1113; PHIL 1313; POLS 2013, 2023; PSYC 1113, 4213; SOC 1113,
Human Environmental	2	HES 1112 or 3112	2123, 3223, 4423, 4723; SPCH 3733, 3743 6 hours from: POLS 3353, 3414, 3533, 3983, 4003; SOC 3523, 4023, 4333, 4443
Sciences** Human Development and Family Science	1	HDFS 3001	Individualized Plan (minimum 21 hours) Controlled electives from minor within another department (approved by HDFS) or 21 hours with a clearly articulated emphasis approved by the HDFS department head.
			Electives 6 Hours
			Up to 6 hours of electives approved by HDFS to total the minimum 124 hours required for graduation

Other Requirements:

Transfer Admission Requirements: 2.00 GPA for less than 31 hours; 2.25 GPA for 31-45 hours; 2.50 GPA for more than 45 hours.

HDFS 1112, HDFS 3523 and HDFS 3533 must be completed prior to enrolling in internship hours.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

⁴⁵ hours must be upper division and 60 hours must be completed at a four-year institution.

^{**}A 2.50 Major GPA is required. This includes all courses in College/Departmental and Major Requirements.

GENERAL REQUIREMENTS

Minimum overall grade-point average

COLLEGE OF

HUMAN ENVIRONMENTAL SCIENCES

SCIENCE IN HUMAN ENVIRONMENTAL SCIENCES

DEGREE

HUMAN DEVELOPMENT AND FAMILY SCIENCE

MAJOR

(EARLY CHILDHOOD EDUCATION)
OPTION

Major Requirements 88 Hours **

Other GPA requirements, see below.					
General Education <u>0</u> Requirements					
Area	Hrs	Hrs To Be Selected From			
English Composition and Oral Communication	-	(See Academic Regulaton 3.5 in Catalog) 9 hours included in Major Requirements			
American History and Government	-	6 hours included in Major Requirements			
Analytical and Quantitative Thought (A)	-	6 hours of (A) designated courses are included in Major Requirements			
Humanities (H)	-	6 hours of (H) designated courses are included in Major Requirements			
Natural Sciences (N)	-	8 hours of (N) designated courses are included in Major Requirements			
Social and Behavioral Sciences	-	6 hours of (S) designated courses are included in Major Requirements			
International Dimension (I)	-	3 hours of (I) designated courses are included in Major Requirements			
Scientific - Investigation (L)		Any course designated (L). May be satisfied in any part of the degree program. (See "Natural Sciences" area above.)			
College/Departmental Requirements 5 Hours					
Human Environmental Sciences**	2	HES 1112 or 3112			
Human Development and Family Science**	3	HDFS 1112 HDFS 3001 6 hours included in Early Childhood Education 6 hours included in Professional Core			

Major Requirements <u>88</u> Hours **					
Early Childhood Education 30 Hours					
HDFS 2233 HDFS 2243 HDFS 3123 HDFS 3213 HDFS 3224	HDFS 3233 HDFS 4333 CIED 3153 CIED 4005				
Sub	ject Aı	rea Requirements <u>58</u> Hours			
Area Hrs		To Be Selected From			
Analytical and 12 Quantitative Thought		MATH 1513, 3403, 3603, PHIL 1313			
English Composition and Oral Communitcation	12	ENGL 1113 or 1313, 1213 or 1413, SPCH 2713 and 3 hours from ENGL 1923 or 2413 or 3183			
Social and Cultural Dimension	22	HIST 1103, POLS 1113, GEOG 1113 or 2253 and 3 hours from ART 1603, FLL 2103, 2203, MUSI 2573, PHIL 1013, 1213, TH 2413 and 10 hours from one language: CHIN, FREN, GRMN, JAPN, RUSS, SPAN			
Natural Sciences	12	BIOL 1114, NSCI 2114 and 4 hours from ASTR 1014, 1024, CHEM 1014, GEOG 1114, PHYS 1014, GEOL 1014			
Profession	onal C	ore <u>31</u> Hours **			
HDFS 2211 HDFS 2113 HDFS 2223 HDFS 3113 HDFS 3413 HDFS 3243 HDFS 3246 HDFS 4223 HDFS 4226					

Other Requirements:

For licensure/standard certification, the student must demonstrate conversational skills in a foreign language at a novice high level, as defined by the American Council on the Teaching of Foreign Languages. For licensure/standard certification, the student must successfully complete the OGET, OSAT, and OPTE exams and a minimum of three portfolio submissions.

Transfer Admission Requirements: 2.00 for less than 31 hours; 2.25 for 31-45 hours; 2.50 for over 45 hours. The following courses must be completed at Oklahoma State University after full admission to Professional Education: HDFS 3213, 3224, 3233, 3243, 3246, 4223, 4226, 4333.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEPARTMENT HEAD

^{* 50} upper-division hours required. 60 hours must be completed at a four-year institution.

^{**}Required for graduation: (1) 2.50 overall GPA and (2) 2.50 GPA in Major Requirements and College/Departmental Requirements.

^{**}Required for recommendation for Licensure/Standard Certification: (1) 2.50 overall GPA, 2.50 in the Professional Core, and a 2.50 GPA of the combined Early Childhood Education and Subject Area Requirements courses; (2) No grades lower than "C" in HDFS 2113, 3113, 3123; (3) No grades lower than "C" in all Major Requirements including Early Childhood Education, Subject Area Requirements, and Professional Core courses; and (4) grades of "P" in HDFS 3246 and HDFS 4226

GENERAL REQUIREMENTS

For students matriculating:

COLLEGE OF

HUMAN ENVIRONMENTAL SCIENCES

BACHELOR OF SCIENCE IN HUMAN ENVIRONMENTAL SCIENCES **DEGREE**

> HUMAN DEVELOPMENT AND FAMILY SCIENCE MAJOR

> > (GERONTOLOGY)

OPTION

2006-2007 124* Minimum overall grade-point average 2.50 Other GPA requirements, see below.

General Ed	ucati	on Paguiraments 38 Hours		
General Education Requirements 38 Hours				
AreaHrs		To Be Selected From		
English Composition and Oral Communication	9	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog.) SPCH 2713		
American History and Government	6	HIST 1103 or 1483 or 1493 POLS 1113		
Analytical and Quantitative Thought (A)	6	MATH 1483 or 1513 STAT 2013		
Humanities (H)	6	6 hours from courses designated (H); must include one lower-division course.		
Natural Sciences (N)	8	NSCI 2114 and 4 hours from courses designated (N,L)		
Social and Behavioral Sciences (S)	3	3 hours from courses designated (S)		
International Dimension (I)	-	Any course designated (I). May be satisfied in any part of the degree program		
Scientific - Requirement met Investigation (L)		Requirement met by (N,L) course		
College/Depa	artme	ental Requirements 3 Hours		
Human Environmental Sciences**	2	HES 1112 or 3112		
Human Development and Family Science	1	HDFS 3001		
		1		

Major Requirements <u>59</u> Hours **				
Departmenta	al Core			
HDFS 1112 2113 3113	HDFS	3523 3533 4413		
3123 3413 3423		4423 4433 4473		
3433 3443 3453 3513	ВСОМ	4526 4533 3113 or 3333		

Specialty Requirements 21 Hours

HDFS 4543 and 3 hours of HDFS gerontology courses

15 hours from the following (or as approved):

HDFS HHP	4411 3114
PSYC	3613 3073 3823
SOC	3223 3623
	3823 3993
	4343

Electives 3 Hours

Up to $\underline{3}$ hours of electives approved by HDFS to total the minimum 124 hours required for graduation

Other Requirements:

Transfer Admission Requirements: 2.00 GPA for less than 31 hours; 2.25 GPA for 31-45 hours; 2.50 GPA for more than 45 hours.

HDFS 1112, HDFS 3523 and HDFS 3533 must be completed prior to enrolling in internship hours.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

⁴⁵ hours must be upper division and 60 hours must be completed at a four-year institution.

^{**}A 2.50 Major GPA is required. This includes all courses in College/Departmental and Major Requirements.

OKLAHOMA STATE UNIVERSITY AL REQUIREMENTS COLLEGE OF

For students matriculating	LIVIO	OOLLLOL OI		HU	HUMAN ENVIRONMENTAL SCIENCES				
For students matriculating: Academic Year	2006-2007	BACHELOR	OF	SCIENCE	IN	HUMAN	ENVIR	RONMENTAL	SCIENCES
-						D	EGREE		
Total hours	124*				1	NUTRITIO	NAL S	SCIENCES	
						MA	JOR 50	45	
Minimum overall grade-point average Other GPA requirements, see below.	2.25					(ALLIE	ED HEA	ALTH)	
Other Of A requirements, see below.						OF	PTION		

General Education Requirements 43 Hours					
AreaHrs		To Be Selected From			
English Composition and Oral Communication	9	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) SPCH 2713 or 3723 or 3793			
American History and Government	6	HIST 1103 POLS 1113			
Analytical and Quantitative Thought (A)	6	MATH 1483 or 1513 STAT 2013 or 2023			
Humanities (H)	6	Select from courses designated "H" (at least 3 hours from lower division)			
Natural Sciences (N)	13	BIOL 1114, CHEM 1215 or 1314 and CHEM 1225 or 1515			
Social and Behavioral Sciences (S)	3	3 hours from ECON, PSYC or SOC courses designated (S)			
International Dimension (I)	-	NSCI 3543 fulfills this requirement			
Scientific - Investigation (L)		BIOL 1114 or CHEM 1215/1314 or CHEM 1225/1515 fulfills this requirement			
College/Depar	tmen	tal Requirements <u>8</u> Hours			
Human Environmental Sciences**	5	2.50 GPA is required for College/Departmental Requirements HDFS 2113 HES 1112 or 3112			
Nutritional Sciences**	3	NSCI 4643 with minimum grade of "C"			

	Major Requirements 73 Hours**
	Major Requirements 73 Hours
2.50 GPA is red	quired for Major Requirements
NSCI	2114 3223 3440 (1-3 hours) or HES 3080 (1-3 hours) 3543 3812 4023 4733
CHEM	3015 or (CHEM 3053, 3112, and 3153)
MICRO	2123 2132
UNIV	2511
ZOOL	1604 2104 3204
	ogram does not meet all the Didactic Program in Dietet- ourse Requirements. See the dietetics option sheet for

Other Requirements:

A grade of "C" or better is required in all NSCI 3000- and 4000-level courses.

Students in Allied Health must consult with their adviser to select appropriate science courses.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

> DEPARTMENT HEAD DEAN HES-8

^{* 50} upper-division hours required and 60 hours must be completed at a four-year institution.

^{**}A 2.50 Major GPA is required. This includes all courses in College/Departmental, and Major Requirements.

GENERAL REQUIREMENTS

COLLEGE OF

HUMAN ENVIRONMENTAL SCIENCES

For students metriculating:	LIVIO	HUMAN ENVIRONMENTAL S			RONMENTAL SCIEN	ICES	
For students matriculating: Academic Year	2006-2007	BACHELOR	OF sc	IENCE I	N HUMAN	ENVIRONMENTAL	SCIENCES
•					D	EGREE	
Total hours	124*				NUTRITIO	ONAL SCIENCES	
					MA	JOR 5045	
Minimum overall grade-point average Other GPA requirements, see below.	2.25				(COMMUN	NITY NUTRITION)	
Other Of A requirements, see below.			•		0	PTION	

General Education Requirements 43 Hours					
Area Hrs		To Be Selected From			
English Composition and Oral Communication	9	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog.) SPCH 2713 or 3723 or 3793			
American History and Government	6	HIST 1103 POLS 1113			
Analytical and Quantitative Thought (A)	6	MATH 1483 or 1513 STAT 2013 or 2023			
Humanities (H)	6	Select from courses designated "H" (at least 3 hours from lower division)			
Natural Sciences (N)	13	BIOL 1114, CHEM 1215 or 1314 and CHEM 1225 or 1515			
Social and Behavioral Sciences (S)	3	3 hours from ECON, PSYC or SOC courses designated (S)			
International Dimension (I)	-	NSCI 3543 fulfills this requirement			
Scientific Investigation (L)	-	BIOL 1114 or CHEM 1215/1314 or CHEM 1225/1515 fulfills this requirement			
College/Departmental Requirements 8 Hours					
		2.50 GPA is required for College/Departmental Requirements			
Human Environmental Sciences**	5	HDFS 2113 HES 1112 or 3112			
Nutritional Sciences**	3	NSCI 4643 with minimum grade of "C"			

	Major Requirements <u>73</u> Hours**		
2.50 GPA is	required for Major Requirements		
NSCI	2111 2114 3223 3440 (1-3 hours) or HES 3080 (1-3 hours) 3543 3812 4023 4373 4733		
AGED	4713		
FIN	2123		
HHP	2603 3613 3713 4433		
HRAD	1114		
MKTG	3213		
SOC	4533		
SPCH	4753		
ZOOL	3204		
13-15 hours controlled electives to total 73 hours of major requirements			
This degree program does not meet all the Didactic Program in Dietetics Academic Course Requirements. See the dietetics option sheet for courses to be added.			

Other Requirements:

A grade of "C" or better is required in all NSCI 3000- and 4000-level courses.

Students in Allied Health must consult with their adviser to select appropriate science courses.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN HES-9 DEPARTMENT HEAD

^{* 50} upper-division hours required and 60 hours must be completed at a four-year institution.

^{**}A 2.50 Major GPA is required. This includes all courses in College/Departmental, and Major Requirements.

GENERAL REQUIREMENTS COLLEGE OF

SEIVE REGUITEIN		HUMAN	N ENVIRONMENTAL SCIENCES
For students matriculating: Academic Year	2006-2007	BACHELOR OF SCIENCE IN HI	UMAN ENVIRONMENTAL SCIENCES
-			DEGREE
Total hours	124*		NUTRITIONAL SCIENCES
			MAJOR
Minimum overall grade-point average Other GPA requirements, see below.	2.25		(DIETETICS)
Other of Arrequirements, see below.			OPTION

0 15		D :			
General Education Requirements 43 Hours					
AreaHrs		To Be Selected From			
English Composition and Oral Communication	9	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog.) SPCH 3723 or 3793 (or 2713)			
American History and Government	6	HIST 1103 POLS 1113			
Analytical and Quantitative Thought (A)	6	MATH 1483 or 1513 STAT 2013			
Humanities (H)	6	Select from courses designated ("H") (at least 3 hours from lower-division)			
Natural Sciences (N)	13	BIOL 1114, CHEM 1215 or 1314 and CHEM 1225 or 1515			
Social and Behavioral Sciences (S)	3	SOC 1113 or PSYC 1113 or ECON 1113			
International Dimension (I)	-	NSCI 3543 (listed in Major Requirements) meets this requirement			
Scientific Investigation (L)	ı	BIOL 114 and CHEM 1215/1314 and 1225/1515 (listed in Natural Sciences requirements) meet this requirement			
College/Depar	tment	al Requirements 8 Hours			
		2.50 GPA is required for College/Departmental Requirements			
Human Environmental Sciences**	5	HDFS 2113 HES 1112 or 3112			
Nutritional Sciences**	3	NSCI 4643 with minimum grade of "C"			

Major Re	equirements <u>73</u> Hours**
2.50 GPA	A is required for Major Requirements
NSCI	2111
	2114
	3133
	3223
	3440 (1 hour) or 3991
	3543
	3812
	4323
	4373
	4573
	4733
	4853
	4863
ACCT	2103
BIOC	3653
CHEM	3015
HRAD	1114
	2283
	3213
	3553
	4365
MICR	2123
	2132
ZOOL	3204
0 1 0	ets the Didactic Program in Dietetics Academic

Course Requirements of the American Dietetic Association.

Other Requirements:

A grade of "C" or better is required in all NSCI 3000- and 4000-level courses.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN

DEPARTMENT HEAD

^{* 50} upper-division hours required and 60 hours must be completed at a four-year institution.

^{**}A 2.50 Major GPA is required. This includes all courses in College/Departmental and Major Requirements.

GENERAL REQUIREMENTS COLLEGE OF

SERVER REGULTER		HUMAN ENVIRONMENTAL SCIENCES
For students matriculating: Academic Year	2006-2007	BACHELOR OF SCIENCE IN HUMAN ENVIRONMENTAL SCIENCE
_		DEGREE
Total hours	142*	NUTRITIONAL SCIENCES
		MAJOR
Minimum overall grade-point average Other GPA requirements, see below.	2.25	(DIETETICS AND EXERCISE)
out of Attoquitorilo, see below.		OPTION

General Ed	ucatio	on Requirements <u>43</u> Hours		Major Require
AreaHrs		To Be Selected From	2.50 GP/	A is required for Ma
English Composition and Oral Communication	9	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) SPCH 3723 or 3793 (or 2713)	NSCI	2111 2114 3133 3223 3440 (1 hour) or
American History and Government	6	HIST 1103 POLS 1113		3543 3812 4323 4373
Analytical and Quantitative Thought (A)	6	MATH 1483 or 1513 STAT 2013		4573 4733 4853 4863
Humanities (H)	6	Selected from courses designated	ACCT	2103
		"H" (at least 3 hours from lower-division)	BIOC	3653
Natural Sciences (N)	13	BIOL 1114, CHEM 1215 or 1314 and	CHEM	3015
()		CHEM 1225 or 1515	HHP	2213 2602
Social and Behavioral Sciences (S)	3	SOC 1113 or PSYC 1113 or ECON 1113		2653 3114 3663 4773
International Dimension (I)	-	NSCI 3543 (listed in Major Requirements) fulfills this requirement	HRAD	1114 2283 3213
Scientific	-	BIOL 1114 or CHEM 1215/1314 and		3553 4365
Investigation (L)		1225/1515 (listed in Natural Sciences requirements) fulfills this requirement	MICR	2123 2132
College/Depar	tment	al Requirements <u>8</u> Hours	ZOOL	3204
		0.50.000 is serviced for		
		2.50 GPA is required for College/Departmental Requirements		ee program meets thurse Requirements
Human Environmental Sciences**	5	HDFS 2113 HES 1112 or 3112		·
Nutritional Sciences**	3	NSCI 4643 with minimum grade of "C"		

2.50 GP/	A is required for Major Requirements
NSCI	2111 2114 3133 3223 3440 (1 hour) or 3991 3543 3812 4323 4373 4573 4733 4853 4863
ACCT	2103
BIOC	3653
CHEM	3015
HHP	2213 2602 2653 3114 3663 4773
HRAD	1114 2283 3213 3553 4365
MICR	2123 2132
ZOOL	3204
This degre Cou	be program meets the Didactic Program in Dietetics Academic trse Requirements of the American Dietetic Association.

Other Requirements:

A grade of "C" or better is required in all NSCI 3000- and 4000-level courses.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEAN

^{* 50} upper-division hours required and 60 hours must be completed at a four-year institution.

^{**}A 2.50 Major GPA is required. This includes all courses in College/Departmental and Major Requirements.

GENERAL REQUIREMENTS

Minimum overall grade-point average

Other GPA requirements, see below.

COLLEGE OF For students matriculating: BACHELOR OF 2006-2007 125*

2.25

HUMAN ENVIRONMENTAL SCIENCES

SCIENCE IN HUMAN ENVIRONMENTAL SCIENCES **DEGREE** NUTRITIONAL SCIENCES **MAJOR**

(HUMAN NUTRITION/PREMEDICAL SCIENCES) OPTION

General Educa	tion	Requirements <u>52</u> Hours			
Area Hrs		To Be Selected From			
English Composition and Oral Communication	9	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog.) SPCH 3723 or 3793 (or 2713)			
American History and Government	6	HIST 1103 POLS 1113			
Analytical and Quantitative Thought (A)	8	MATH 1715, 2103			
Humanities (H)	6	PHIL 3833 or 4013 and 3 hours from lower-division courses designated (H).			
Natural Sciences (N)	9	CHEM 1314, 1515			
Social and Behavioral Sciences (S)	6	SOC 1113 and 3 hours from ANTH, PSYC or SOC courses designated (S).			
International Dimension (I)	ı	(See NSCI 3543 under "Major Requirements".)			
Scientific Investigation (L)	8	PHYS 1114 and 1214 or 2014 and 2114			
College/Departn	al Requirements <u>8</u> Hours				
		2.50 GPA is required for College/Departmental Requirements			
Human Environmental Sciences**	5	HDFS 2113 HES 1112 or 3112			
Nutritional Sciences**	3	NSCI 4643 with minimum grade of "C"			

	Major Requirements <u>50</u> Hours**
2.50 GPA	A is required for Major Requirements
NSCI	2114 3223 3543 3812 or 4733 4023 4323
BIOC	3653
BIOL	1114
CHEM	3053 3112 3153
MICR	2123 2132
STAT	2013
UNIV	2511
ZOOL	1604 3204 or 4215
	Controlled Electives 15 Hours
One source	t

One course from: BIOL 3024 CLML 3014 ZOOL 3114 4134 4243

and additional courses from BIOL, CLML, MICR, NSCI or ZOOL

This degree program meets pre-med requirements in Oklahoma medical schools.

This degree program does not meet all the Didactic Program in Dietetics Academic Course Requirements. See the Nutritional Sciences Major/Dietetics Option Sheet for courses necessary to meet these requirements.

Other Requirements:

A grade of "C" or better is required in all NSCI 3000- and 4000-level courses.

One literature course required as lower-division humanities for most medical school admissions.

This degree sheet includes requirements for pre-medical, pre-dental, pre-pharmacy and pre-optometry.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

^{*50} upper-division hours required and 60 hours must be completed at a four-year institution.

^{**}A 2.50 Major GPA is required. This includes all courses in College/Departmental, Major Requirements and Controlled Electives.

GENERAL REQUIREMENTS COLLEGE OF

	0011101 0.	HUMAN	ENVIRONI	MENTAL SCIENCES
2006-2007	BACHELOR OF	SCIENCE IN	HUMAN	ENVIRONMENTAL SCI
			DEG	REE
124*		NU	TRITIONAL	L SCIENCES
			MAJOR	2 5045
2.25		(NUTI	RITION AN	ND EXERCISE)
		·	OPTIO	NC
	2006-2007	2006-2007 BACHELOR OF	2006-2007 BACHELOR OF SCIENCE IN NU	2006-2007 BACHELOR OF 124* 2.25 SCIENCE IN HUMAN DEGREE IN HUMAN MAJOR (NUTRITION AN

Other GPA requirer	nents	s, see below.
General Ed	ucatio	on Requirements 43 Hours
AreaHrs		To Be Selected From
English Composition and Oral Communication	9	ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) SPCH 2713 or 3723 or 3793
American History and Government	6	HIST 1103 POLS 1113
Analytical and Quantitative Thought (A)	6	MATH 1483 or 1513 STAT 2013 or 2023
Humanities (H)	6	Select from courses designated "H" (at least 3 hours from lower division)
Natural Sciences (N)	13	BIOL 1114, CHEM 1215 or 1314 and CHEM 1225 or 1515
Social and Behavioral Sciences (S)	3	3 hours from ECON, PSYC or SOC courses designated (S)
International Dimension (I)	-	NSCI 3543 fulfills this requirement
Scientific Investigation (L)	-	BIOL 1114 or CHEM 1215/1314 or CHEM 1225/1515 fulfills this requirement
College/Depar	tmen	tal Requirements <u>8</u> Hours
		2.50 GPA is required for College/Departmental Requirements
Human Environmental Sciences**	5	HDFS 2113 HES 1112 or 3112
Nutritional Sciences**	3	NSCI 4643 with minimum grade of "C"

2111 2114 3223 3440 (1-3 hours) or HES 3080 (1-3 hours) 3543 3812 4023 4133 4323 4373 4733
4100
3653
3015 or (CHEM 3053, 3112, and 3153)
2603 2653 3114 3663 4773
3013
3204
electives to total 73 hours of Major Requirements

Other Requirements:

A grade of "C" or better is required in all NSCI 3000- and 4000-level courses.

Students in Allied Health must consult with their adviser to select appropriate science courses.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

DEPARTMENT HEAD

^{* 50} upper-division hours required and 60 hours must be completed at a four-year institution.

^{**}A 2.50 Major GPA is required. This includes all courses in College/Departmental, and Major Requirements.