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$2008-2009$ UNDERGRADUATE PROGRAMS AND REQUIREMENTS


## OKLAHOMA STATE UNIVERSITY

# UNDERGRADUATE PROGRAMS AND REQUIREMENTS 

2008-2009

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The University Academic Regulations, published in the OSU Catalog, should also be consulted.
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COLLEGE
DEGREE
MAJOR
OPTION..........................................................................

## UNIVERSITY

BACHELOR OF UNIVERSITY STUDIES University Studies

UN-2

## COLLEGE OF AGRICULTURAL SCIENCES AND NATURAL RESOURCES

| Landscape Architecture | AG-1 |
| :---: | :---: |
| BACHELOR OF AGRICULTURAL SCIENCES AND NATURAL RESOURCES |  |
|  |  |
| Agribusiness | AG-2 |
| Crop and Soil Sciences | AG-3 |
| Farm and Ranch Management | AG-4 |
| Finance | AG-5 |
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| Food Science |  |
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| Fisheries and Aquatic Ecology | AG -45 |
| Forest Management | AG -46 |
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| Natural Resource Communications | AG -48 |
| Rangeland Ecology and Management | AG -49 |
| Urban and Community Forestry |  |
| $\quad$ Wildlife Ecology and Management | AG -50 |
| Plant and Soil Sciences | AG -51 |
| Bioenergy Production | AG -52 |
| *Agribusiness | AG -53 |
| Forage and Livestock Production | AG -54 |
| Plant Biotechnology | AG -55 |
| *Plant Science | AG -56 |
| Soil Geotechnology |  |

COLLEGE OF ARTS AND SCIENCES
BACHELOR OF ARTS
American Studies AS - 1

Art
Art History AS - 2
Studio Art AS -3
Economics
General AS - 4
International Economic Relations AS - 4
English AS - 5
Creative Writing AS-6
Screen Studies AS - 7
Technical Writing AS -8
French AS -9
Geography AS - 10
German AS - 11
History AS - 12
Journalism and Broadcasting AS - 13
Advertising
Broadcast Journalism AS - 14
News-Editorial Journalism AS - 15
Public Relations AS - 16
Sports Media AS - 17
Liberal Studies AS - 18
Mathematics AS - 19
Music AS - 20
Philosophy AS - 21
Political Science AS - 22

Pre-Professional preparation any degree program may be appropriate; see adviser Law Medicine Veterinary Medicine
Psychology
AS - 23
Russian Language and Literature AS - 24
Sociology
Anthropology
AS - 25
AS - 26
Applied Sociology
Spanish
AS - 27
AS - 28
Theater
AS - 29

## BACHELOR OF FINE ARTS

Art

| Graphic Design | AS -30 |
| :--- | :--- |
| Studio |  |
| heater | AS -31 |
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Geography AS - 45
Applied Resource Management AS-46
Geology
Journalism and Broadcasting
Advertising AS - 48
Broadcast Journalism AS - 49
News-Editorial Journalism AS - 50
Public Relations AS - 51
Sports Media AS - 52
Liberal Studies AS-53
Mathematics AS -54
Microbiology/Cell \& Molecular Biology
Biomedical Science AS - 55
Clinical Laboratory Science AS - 56
Microbial Ecology/Environmental AS - 57
Microbial Pathogenesis AS - 58
Molecular Genetics AS - 59
Physics
Applied Physics
Physiology
Political Science
AS - 60
AS - 61
AS - 62
Pre-Professional preparation -
any degree program may be appropriate; see adviser Law
Medicine
Veterinary Medicine

| Psychology | AS -64 |
| :--- | :--- |
| Sociology | AS -65 |
| $\quad$ Anthropology | AS -66 |


| Applied Sociology | AS -67 |
| :--- | ---: |
| Statistics | AS -68 |
| Zoology | AS -69 |

## WILLIAM S. SPEARS

## SCHOOL OF BUSINESS

| Accounting | BUS-1 |
| :---: | :---: |
| Economics | BUS-2 |
| Business Economics and Quantitative Studies | BUS - 3 |
| Pre-Law | BUS-4 |
| Finance |  |
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| General Business | BUS-6 |
| Pre-Law | 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 |
| Information Assurance | BUS-14 |
| Management Science and Computer Systems | BUS-15 |
| Marketing | BUS-16 |

## COLLEGE OF EDUCATION

## BACHELOR OF SCIENCE

Athletic Training

| Clinical | ED -1 |
| :--- | :--- |
| Pre-Professional | ED -2 |
| Education <br> Non-Certification <br> Health Education and Promotion <br> Community Health Education <br> Exercise and Health <br> Leisure Studies <br> Leisure Service Management <br> Therapeutic Recreation | ED -3 |
| Physical Education ED -4 <br> Teacher Education ED -5 <br> Aerospace Administration and Operations ED -6 <br> Aerospace Logistics ED -7 <br> Aviation Management ED -8 <br> Aerospace Security ED -9 <br> Professional Pilot ED -10 <br> Technical Services Management ED -11$\quad$ ED -12 |  |

BACHELOR OF SCIENCE IN
CAREER AND TECHNICAL EDUCATION
Career and Technical Education

| Business and Information Technology Education | ED -14 |
| :--- | :--- |
| Health Occupations Education | ED -15 |
| Marketing Education | ED -16 |
| Technical and Industrial Education | ED -17 |
| Technical and Industrial Education |  |
| $\quad$ - Noncertification | ED -18 |
| Technology Education | ED -19 |

## BACHELOR OF SCIENCE IN ELEMENTARY EDUCATION <br> Elementary Education <br> ED-20

| BACHELOR OF SCIENCE IN SECONDARY EDUCATION |  |
| :--- | :--- |
| Secondary Education | ED -21 |
| English | ED -22 |
| Foreign Language | ED -23 |
| Mathematics | ED -24 |
| Science | ED -25 |
| Social Studies |  |

COLLEGE OF ENGINEERING, ARCHITECTURE AND TECHNOLOGY


## 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 | HES-7 |
| Nutritional Sciences |  |
| Allied Health | HES - |


| Community Nutrition | HES -9 |
| :--- | :--- |
| Dietetics | HES -10 |
| Dietetics and Exercise | HES -11 |
| Human Nutrition/Premedical Sciences | HES -12 |
| Nutrition and Exercise | HES -13 |

## REQUIREMENTS FOR MINORS AND CERTIFICATES

| College of Agricultural Sciences \& Natural Resources | MNR -1 |
| :--- | :--- |
| College of Arts \& Sciences | MNR - 2 |
| College of Education | MNR-5 |
| College of Engineering, Architecture \& Technology MNR - 5 |  |
| College of Human Environmental Sciences | MNR-6 |
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| Undergraduate Certificates | CERT-1 |

## 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 gradepoint 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 Lounge in the Library with its computer facility, priority enrollment for the following semester, and optional honors housing. 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 most require a minimum basic core curriculum. Preprofessional program information is available in such areas as law, medicine, dental hygiene, dentistry, nursing, occupational therapy, optometry, osteopathy, pharmacy, physical therapy, physician's associate, radiologic technology, social work, veterinary medicine, etc. For more information contact your adviser or the director of student academic services in your college or the Center for Prehealth Professions in the College of Arts and Sciences.

## 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 in the back of this book or online at http://registrar.okstate.edu

## SECOND BACCALAUREATE DEGREE

A student who completed a baccalaureate degree may use all applicable courses toward a second bachelor's degree and receive a second diploma. 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

If a student majoring in one field also completes the 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 in academic year: _ 2008-09 <br> BACHELOR OF UNIVERSITY STUDIES 

## MAJOR UNIVERSITY STUDIES OPTION: (MULTIDISCIPLINARY STUDIES)

# Minimum Overall Grade-Point Average: 2.00 

other gpa requirements, see below.

## 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

1. 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.
3. A study 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 upper-division course work.
4. 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).
5. The study plan must meet all General Education requirements of the University and the college of enrollment.
6. A multidisciplinary studies faculty advisory committee will oversee program quality and conduct an annual curriculum review.

## AREAS OF CONCENTRATION

| Concentration 1 <br> Concentration 2 |  | 27 hours <br> 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:

1. 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.
2. 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.
4. 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.
5. Fulfill the approved graduation requirement for the degree and apply for graduation before the final semester of course work.
*60 hours must be completed at a four-year institution.
Students will be held responsible for degree requirements in effect at the time of matriculation (date at 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.

## BACHELOR OF LANDSCAPE ARCHITECTURE <br> Landscape Architecture

Bachelor of Science in Agricultural SCIENCES AND NATURAL RESOURCES

AG-2
Crop and Soil Sciences AG-3
Farm and Ranch Management AG-4
Finance AG-5
Management AG-6
Marketing
Pre-Law
Pre-Veterinary Business Management
Agricultural Communications
Animal Science Double Major
Agricultural Economics
Accounting Double Major
Agricultural Education Double Major
International Agricultural Marketing
Agricultural Education
Horticulture Double Major
Teaching
Agricultural Leadership
Animal Science
Agricultural Communications Double Major
Agricultural Education Double Major
Animal Biotechnology
Business
International
Livestock Merchandising
Pre-Veterinary Animal Science
Production
Ranch Operations
Biochemistry and Molecular Biology
Pre-Medical or Pre-Veterinary Science
Entomology
Insect Biology and Ecology AG-30
Environmental Science
Environmental Policy
AG-32
Natural Resources AG-33
Water Resources AG-34
Food Science
Industry AG - 35
Science AG-36
Horticulture
Horticultural Business AG-37
Horticultural Science AG-38
Public Horticulture AG-39
Turf Managemen
AG-40
Landscape Contracting
AG-41
Natural Resource Ecology \& Management
Fire Ecology \& Management
AG-42
Fisheries \& Aquatic Ecology
Forest Management
Forest Resource Conservation
Natural Resource Communications
Rangeland Ecology \& Management
Urban \& Community Forestry
AG - 43

The degree program options preceded with an asterisk (*) are pending approval from the Oklahoma State Regents for Higher Education. Please check with the College of Agricultural Sciences and Natural Resources for information regarding these options for the 2008-09 academic year.

## COLLEGE OF AGRICULTURAL SCIENCES AND NATURAL RESOURCES



The student named above will have completed requirements for the degree and option as listed on this sheet with the following recommended deviations and the completion of the courses in which he/she is currently enrolled and those in which he/she is pre-enrolled for the semester he/she is to graduate.

Substitutions:
(1)
(2)
(3)
(4)
(5)
(6)

Waives:
(1)
(2)

NOTE: See Academic Regulations 3.7 and 3.8 in the University Catalog for course substitution and waive regulations.

APPROVED:
Adviser
$\qquad$ Department Head
$\qquad$ Dean

## OKLAHOMA STATE UNIVERSITY

General requirements for Students matriculating in academic year: _ 2008-2009
BACHELOR OF LANDSCAPE ARCHITECTURE
MAJOR LANDSCAPE ARCHITECTURE
MINIMUM OVERALL GRADE-POINT AVERAGE: 2.00
OTHER GPA REQUIREMENTS, SEE BELOW.
TOTAL HOURS 160


## Other Requirements:

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.
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.

OKLAHOMA STATE UNIVERSITY
College of Agricultural Sciences and Natural Resources
GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: $\underset{2}{2008-2009}$
Bachelor of Science in Agricultural Sciences and Natural Resources
MAJOR $\qquad$
Minimum Overall Grade-Point Average: $\quad 2.00$
OTHER GPA REQUIREMENTS, SEE BELOW.



## Other Requirements:

Exit interview with Head of Department of Agricultural Economics. A minimum of 40 semester hours, 100 grade points and a 2.00 GPA in courses numbered 3000 or above. A student must earn at least 60 hours from a four-year school.
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 IN ACADEMIC YEAR: _2008-2009
Bachelor of Science in Agricultural Sciences and Natural Resources
MAJOR AGRIBUSINESS OPTION FARM AND RANCH MANAGEMENT
Minimum Overall Grade-Point Average: $\underline{2.00}$
OTHER GPA REQUIREMENTS, SEE BELOW.
TOTAL HOURS 120

| General Education Requirements 42 Hours |  |  | MAJOR REQUIREMENTS 55 HOURS |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Core Courses 37 Hours |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 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, 3713 |
| 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) <br> 6 hours from: AGEC 3323, BCOM, SPCH, foreign language |
| Humanities (H) | 6 | Any courses designated (H); must include one lower-division course | courses, or written communication courses not used elsewhere. |
| Natural <br> Sciences (N) | 8 | BIOL 1114*; CHEM 1014* (or 1215* or 1314*) | Related Courses 18 Hours |
| Social and <br> Behavioral <br> Sciences (S) | 7 | AGEC 1114*; SPCH 2713* | AGEC 4403 |
| Diversity (D) | -- | Any course designated (D). |  |
| International Dimension (I) | -- | Any course designated (I), such as AGEC 4343, 4803 , or courses designated both (I) and (H). | 6 hours from: AGEC 4213, 4333, 4423, 4503, 4513, 4703 |
| Scientific Investigation (L) | -- | Met by either BIOL 1114 or CHEM 1014 | 9 hours number 3000 or above from: ANSI, ENTO, HORT, NREM MCAG, PLNT, PLP, SOIL. |
| * College and Departmental Requirements that may be used to meet General Education requirements. |  |  |  |
| COLLEGE/DEPARTMENTAL REQUIREMENTS_11_HOURS |  |  | Electives 12 Hours |
| Agricultural Courses | 8 | AG 1011; Two of the following: ANSI 1124; SOIL 2124; NREM 1114 or HORT 1013 or PLNT 1213 | Hours to complete required total. |
| Written Communications | 3 | AGCM 3103; or BCOM 3113; or ENGL 3323; (If ENGL 3323 is substituted for ENGL 1213 above, hours in this block are 0 .) |  |

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.

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 IN ACADEMIC YEAR: _ 2008-2009
Bachelor of Science in Agricultural Sciences and Natural Resources
MAJOR AGRIBUSINESS OPTION _ FINANCE

Minimum Overall Grade-Point Average: $\underline{2.00}$<br>OTHER GPA REQUIREMENTS, SEE BELOW.

| General education Requirements 42 HoUrs |  |  |  | MAJOR REQUIREMENTS 55 HOURS |
| :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From |  | Core Courses 37 Hours |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 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), 3713 (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), 3313 |
| Humanities (H) | 6 | Any courses designated (H); must include one lower-division course | 6 hours | s from: AGEC 3323, BCOM, SPCH, foreign language courses, or written communication courses not used elsewhere. |
| Natural Sciences (N) | 8 | BIOL 1114*; CHEM 1014* (or 1215* or 1314*) |  |  |
| Social and Behavioral Sciences (S) | 7 | AGEC 1114*; SPCH 2713* |  | Related Courses $\qquad$ 18 Hours |
| Diversity (D) | -- | Any course designated (D). |  | (or 4443), |
| International Dimension (I) | -- | Any course designated (I), such as AGEC 4343, 4803 , or courses designated both (I) and (H). | 9 hours | s from: AGEC 4213, 4403, 4423, 4513, 4703 |
| Scientific Investigation (L) | -- | Met by either BIOL 1114 or CHEM 1014 |  |  |
| * College and Departmental Requirements that may be used to meet General Education requirements. |  |  |  |  |
| COLLEGE/DEPARTMENTAL REQUIREMENTS_11_HOURS |  |  |  | Electives 12 Hours |
| Agricultural Courses | 8 | AG 1011; Two of the following: ANSI 1124; SOIL 2124; NREM 1114 or HORT 1013 or PLNT 1213 | Hours to co | mplete required total. |
| Written Communications | 3 | AGCM 3103; or BCOM 3113; or ENGL 3323; (If ENGL 3323 is substituted for ENGL 1213 above, hours in this block are 0 .) |  |  |
| 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 IN ACADEMIC YEAR: _ 2008-2009

## Bachelor of Science in Agricultural Sciences and Natural Resources

MAJOR AGRIBUSINESS OPTION MANAGEMENT

Minimum Overall Grade-POint Average: $\underline{2.00}$<br>OTHER GPA REQUIREMENTS, SEE BELOW.



# Bachelor of Science in Agricultural Sciences and Natural Resources 

$\qquad$
Minimum Overall Grade-Point Average: 2.00 TOTAL HoURS 120
OTHER GPA REQUIREMENTS, SEE BELOW.

| GENERAL EDUCATION REQUIREMENTS 42 HOURS |  |  | MAJOR REQUIREMENTS 58 HOURS |  |
| :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Core Courses 37 Hours |  |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog.) | ACCT 2103, 2203 |  |
| American History and Government | 6 | HIST 1103 or 1483 or 1493; POLS 1113 | AGE | 3101, 3213, 3323, 3333, 3423, 3603 (or FIN 3113), <br> 3713 (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 | $\text { 2203, } 3113 \text { (or 3023), } 3123 \text { (or 3313) }$ |
| Humanities (H) | 6 | Any courses designated (H); must include one lower-division course | 3 hours from: BCOM, SPCH, foreign language courses, or written communication courses not used elsewhere. |  |
| Natural <br> 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 | $4423$ $3213,3323,4333$ |
| Diversity (D) | -- | Any course designated (D). |  | s from: AGEC 4213, 4333, 4343, 4703, 4723 |
| International Dimension (I) | -- | Any course designated (I), such as AGEC 4343, 4803 , or courses designated both (I) and (H). |  | onal hours from MKTG courses numbered 3000 or above. |
| Scientific Investigation (L) | -- | Met by either BIOL 1114 or CHEM 1014 |  |  |
| * College and Departmental Requirements that may be used to meet General Education requirements. |  |  |  |  |
| COLLEGE/DEPARTMENTAL REQUIREMENTS_11_HOURS |  |  |  | Electives _9_ Hours |
| Agricultural Courses | 8 | AG 1011; Two of the following: ANSI 1124; SOIL 2124; NREM 1114 or HORT 1013 or PLNT 1213 | Hours to complete required total. |  |
| Written Communications | 3 | AGCM 3103; or BCOM 3113; or ENGL 3323; (If ENGL 3323 is substituted for ENGL 1213 above, hours in this block are 0 .) |  |  |
| 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 IN ACADEMIC YEAR: _ 2008-2009

## bachelor of Science in Agricultural Sciences and Natural Resources

MAJOR AGRIBUSINESS OPTION PRE-LAW

Minimum Overall Grade-Point Average: 2.00<br>OTHER GPA REQUIREMENTS, SEE BELOW.

| GENERAL EDUCATION REQUIREMENTS 42 HOURS |  |  | MAJOR REQUIREMENTS 58 HOURS |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Core Courses 37 Hours |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog.) | ACCT 2103, 2203 <br> AGEC 3101, 3213, 3333, 3423, 3603 (or FIN 3113), |
| American History and Government | 6 | HIST 1103 or 1483 or 1493; POLS 1113 | 3713 (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) <br> 6 hours from: AGEC 3323, BCOM, SPCH, foreign language |
| Humanities (H) | 6 | Any courses designated (H); must include one lower-division course | courses, or written communication courses not used elsewhere. |
| Natural <br> Sciences (N) | 8 | BIOL 1114*; CHEM 1014* (or 1215* or 1314*) | Related Courses $\qquad$ Hours |
| Social and Behavioral Sciences (S) | 7 | AGEC 1114*; SPCH 2713* | 9 hours from: AGEC 3703, 4213, 4333, 4343, 4403, 4423, 4503, AGEC 4513, 4703, 4723 |
| Diversity (D) | -- | Any course designated (D). | 12 additional hours from courses numbered 3000 or above from: ACCT, AGEC, ECON, FIN, LSB, MGMT, MKTG, MSIS, POLS |
| 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. |  |  |  |
| COLLEGE/DEPARTMENTAL REQUIREMENTS_11 HOURS |  |  | Electives _9 Hours |
| Agricultural Courses | 8 | AG 1011; Two of the following: ANSI 1124; SOIL 2124; NREM 1114 or HORT 1013 or PLNT 1213 | Hours to complete required total. |
| Written Communications | 3 | AGCM 3103; or BCOM 3113; or ENGL 3323; (If ENGL 3323 is substituted for ENGL 1213 above, hours in this block are 0 .) |  |
| 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 IN ACADEMIC YEAR: _ 2008-2009
Bachelor of Science in Agricultural Sciences and Natural Resources MAJOR AGRIBUSINESS OPTION PRE-VETERINARY BUSINESS MANAGEMENT

Minimum Overall Grade-Point Average: 2.00<br>TOTAL HOURS 120

other gpa requirements, see below

| GENERAL EDUCATION REQUIREMENTS 44 HOURS |  |  |  | MAJOR REQUIREMENTS 65 HOURS |
| :---: | :---: | :---: | :---: | :---: |
| Area | Hours | 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.) (OSU Vet School requires ENGL 1113 and 1213.) | ACCT <br> AGEC <br> ANSI | $\begin{aligned} & 2103 \\ & 3213,3423,3603,3713 \end{aligned}$ |
| American History and Government | 6 | HIST 1103 or 1483 or 1493; POLS 1113 | BIOC | $3653$ |
| Analytical and Quantitative Thought (A) | 6 | MATH 2103*; STAT 2023* (or 4013*) | $\begin{aligned} & \text { CHEM } \\ & \text { ECON } \end{aligned}$ | 3015 (or CHEM 3053, 3153, 3112) 2203 |
| Humanities (H) | 6 | Any courses designated (H); must include one lower-division course | MICR | 2123, 2132 |
| Natural <br> Sciences (N) | 13 | BIOL 1114*; CHEM 1314*, 1515* | $\begin{aligned} & \text { PHYS } \\ & \text { ZOOL } \end{aligned}$ | $1114,1214$ |
| Social and Behavioral Sciences (S) | 7 | AGEC 1114*; SPCH 2713* | Choose | ne of the two alternatives: |
| Diversity (D) | -- | Any course designated (D). | I. First | of professional program |
| International Dimension (I) | -- | Any course designated (I), such as AGEC 4343, 4803 , or courses designated both (I) and (H). | With th maxim | approval of the adviser, department head, and dean a $m$ of 25 hours from an accredited dental, medical, |
| Scientific Investigation (L) | -- | Met by either BIOL 1114 or CHEM 1314 | optom school | try, osteopathic, pharmacy, podiatry, or veterinary medical may be used to complete hours. |
| * College and Departmental Requirements that may be used to meet General Education requirements. |  |  | II. Witho AGEC | first year of professional program <br> 3333, 4403 (or 4423), 4723 |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 11 HOURS |  |  | ECON | 3113 (or 3123) |
| Agricultural Courses | 8 | AG 1011; Two of the following: ANSI 1124; SOIL 2124; NREM 1114 or HORT 1013 or PLNT 1213 | 3 additional hours from AGEC courses numbered 3000 or above. <br> 1 additional hours |  |
| Written <br> Communications | 3 | AGCM 3103; or BCOM 3113; or ENGL 3323; |  |  |
| 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 IN ACADEMIC YEAR: 2008-2009
Bachelor of Science in Agricultural Sciences and Natural Resources
MAJOR_ AGRICULTURAL COMMUNICATIONS
Minimum Overall Grade-Point Average: other gpa requirements, see below.

TOTAL HOURS 120

| GENERAL EDUCATION REQUIREMENTS 46 Hours |  |  |  | MAJOR REQUIREMENTS 51 Hours |
| :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From |  | Core Courses $\mathbf{4 2}$ Hours |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog.) | ACCT | 2103 (or FIN 2123) |
| American History and Government | 6 | HIST 1103; POLS 1113 | AGCM | 3101, 3113 (or JB 3263), 3123, 3213, 3223, 3233, <br> 4113 (or JB 3313), 4203, 4300 (2 hours), 4403, 4413 |
| Analytical and Quantitative Thought (A) | 6 | Select from: MATH 1483*, 1493*, 1513*; higher MATH* or 3 hours designated (A)* | AGEC | 3703, 3323 (or MKTG 3213) |
| Humanities (H) | 6 | Any courses designated (H); must include one lower-division course | AGEC | 3 (or LSB 321 |
| Natural <br> Sciences (N) | 9 | BIOL 1114*; CHEM 1215* |  |  |
| Social and Behavioral Sciences (S) | 7 | AGEC 1114*; SPCH 2713* | To be select | Related Courses 9 Hours <br> ted from courses in agriculture and communications areas |
| Diversity (D) | 3 | Any course designated (D). |  |  |
| International Dimension (I) | 3 | AGED 4713 or ANSI 3903 or 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 23 |  |  |
| :--- | :--- | :--- |
| Agricultural HOURS |  |  |
| Courses | 17 | AG 1011; AGLE 2303 or 3303 or 3403; <br> ANSI 1124; PLNT 1213; <br> 3 hours food science-related course; <br> 3 hours environmental science course. |
| Communications <br> Courses | 6 | AGCM 2113 or JB 2003; <br> JB 2013 or 2183 |

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## OKLAHOMA STATE UNIVERSITY

## College of Agricultural Sciences and Natural Resources

General requirements for Students matriculating in academic year: _ 2008-2009
Bachelor of Science in Agricultural Sciences and Natural Resources
MAJOR AGRICULTURAL COMMUNICATIONS OPTION ANIMAL SCIENCE DOUBLE MAJOR
Minimum Overall Grade-Point Average: $\quad 2.00$ Total Hours 135 OTHER GPA REQUIREMENTS, SEE BELOW.

| General education Requirements 43 Hours |  |  | MAJOR REQUIREMENTS $\quad 67$ HOURS |  |
| :---: | :---: | :---: | :---: | :---: |
| Area | Hours | 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 Regulation 3.5 in Catalog.) | ACCT | 2103 (or FIN 2123) |
| American History and Government | 6 | HIST 1103; POLS 1113 | AGCM | 3101, 3113 (or JB 3263), 3213, 3223, 3233, 4113 (or JB 3313), 4203, 4300 (2 hours), 4403, 4413 |
| Analytical and Quantitative Thought (A) | 6 | Select from: MATH 1483*, 1493*, 1513*; higher MATH* or 3 hours designated (A)* | AGEC | 3703, 3323 (or MKTG 3213) |
| Humanities (H) | 6 | Any courses designated (H); must include one lower-division course | AGEC | 3713 (or LSB 3213) |
| Natural Sciences (N) | 9 | BIOL 1114*; CHEM 1215* |  | Animal Science Core Courses $\mathbf{2 8}^{\mathbf{C}}$ Hours |
| Social and Behavioral Sciences (S) | 7 | AGEC 1114*; SPCH 2713* | ANSI | 3210 (2 hours) (or 3182 or 3242 ), 3423, 3433, 3443, 3543, 3653, 4712, 4863 |
| Diversity (D) | -- | Any course designated (D). |  |  |
| 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 Departmental Requirements that may be used to meet General Education requirements. |  |  |  |  |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 25 HOURS |  |  |  |  |
| Agricultural Courses | 19 | AG 1011; AGLE 2303 or 3303 or 3403; ANSI 1124, 2112, 2253; ENTO 2091, 2992; PLNT 1213 |  |  |
| Communications Courses | 6 | AGCM 2113 or JB 2003; JB 2013 or 2183 |  |  |

## Other Requirements:

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.
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.

# Minimum Overall Grade-Point Average: 2.00 

 other gra requirements, see below.TOTAL HOURS<br>$\qquad$ 120

| General education Requirements 42 Hours |  |  | MAJOR Requirements 67 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Core Courses 37 Hours |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog.) | ACCT 2103, 2203 <br> AGEC 3101, 3213, 3333, 3423, 3603, 3713 (or LSB 3213) <br> ECON 2203, 3113 (or 3023), 3123 (or 3313) |
| American History and Government | 6 | HIST 1103 or 1483 or 1493; POLS 1113 | courses, or written communication courses not used elsewhere. <br> Related Courses 30 Hours |
| 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.) | Choose one of the following four alternatives: <br> I. General 9 hours from: AGEC 4213, 4333, 4343, 4403, 4423, 4503, 4513, |
| Humanities (H) | 6 | Any courses designated (H); must include one lower-division course | $\text { AGEC 4703, 4723, } 4803$ <br> 6 additional hours in AGEC courses numbered 3000 or above 3 additional hours in any courses numbered 3000 or above |
| Natural <br> Sciences (N) | 8 | BIOL 1114*; CHEM 1014* (or 1215* or 1314*) | 12 additional hours <br> II. Community and Regional Analysis |
| Social and Behavioral Sciences (S) | 7 | AGEC 1114*; SPCH 2713* | 6 hours from: AGEC 4213, 4333, 4343, 4403, 4423, 4503, 4513, AGEC 4703, 4803 6 hours from: ECON 4643, 4723, 4913 |
| Diversity (D) | -- | Any course designated (D). | GEOG 3123, 4123, 4143, 4153 POLS 2033, 3493, 3613, 4413 |
| International Dimension (I) | -- | Any course designated (I), such as AGEC 4343, 4803 , or courses designated both (I) and (H). | 9 additional hours |
| Scientific Investigation (L) | -- | Met by either BIOL 1114 or CHEM 1014. | III. Natural Resources <br> AGEC 3503, 4503; GEOG 2343 (or 4323) <br> 6 hours from: AGEC 3703, 4213, 4333, 4343, 4403, 4423, 4513, |
| * College and Departmental Requirements that may be used to meet General Education requirements. |  |  | 9 hours from: ECON 3903; GEOG 3023, 3033, 3153, 4153, 4163, 4333, 4343; |
| COLLEGE/DEPARTMENTAL Requirements 11 HOURS |  |  | POLS 4363, 4593; SOC 4433; <br> SOIL 4363, 4463, 4563, 4863 |
| Agricultural Courses | 8 | AG 1011;Two of the following: ANSI 1124; SOIL 2124; NREM 1114 or HORT 1013 or PLNT 1213 | IV. Quantitative Studies <br> AGEC 4213; MATH 2153, 3013; MGMT 3013; MSIS 3223 <br> 6 hours from: AGEC 4333, 4403, 4423, 4503, 4703 <br> 6 hours from: ECON 4213, 4223; MSIS 3233; STAT 4023, 4043 <br> STAT 4013 and MATH 2144 required in General Education 3 Additional hours. |
| Written <br> Communications | 3 | AGCM 3103; or BCOM 3113; or ENGL 3323 (If ENGL 3323 is substituted for ENGL 1213 above, hours in this block are 0 .) |  |

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## DEAN

## DEPARTMENT HEAD

# Bachelor of Science in Agricultural Sciences and Natural Resources 

MAJOR AGRICULTURAL ECONOMICS OPTION ACCOUNTING DOUBLE MAJOR

Minimum Overall Grade-Point Average: 2.00 other gra requirements, see below.

| GENERAL EDUCATION REQUIREMENTS 39_ HOURS |  |  | MAJOR REQUIREMENTS 73 HOURS |  |
| :---: | :---: | :---: | :---: | :---: |
| Area | Hours | 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.) | ACCT | 2103, 2203, 3013, 3103, 3113, 3203, 3603, 4233 |
| American History and Government | 6 | HIST 1103 or 1483 or 1493; POLS 1113 | AGEC | 3101, 3213, 3323, 3333, 3423, 3603 (or FIN 3113) |
| Analytical and Quantitative Thought (A) | 6 | MATH 2103*; STAT 2023* (or 4013) | BADM | 4513 |
| Humanities (H) | 6 | Any courses designated (H); must include one lower-division course | ECON | 2203, 3113 (or 3023), 3123 (or 3313) |
| Natural Sciences (N) | 8 | BIOL 1114*; CHEM 1014* (or 1215* or 1314*) | LSB | 3213 |
| Social and Behavioral Sciences (S) | 7 | AGEC 1114*; SPCH 2713* | MGMT | 3013 |
| Diversity (D) | -- | Any course designated (D). | MSIS | 2103, 3223 |
| International Dimension (I) | -- | Any course designated (I), such as AGEC 4343, 4803 , or courses designated both (I) and (H). | 9 hour | from: AGEC 4213, 4333, 4343, 4403, 4423, 4503, |
| Scientific Investigation (L) | -- | Met by either BIOL 1114 or CHEM 1014. |  | AGEC 4513, 4703, 4723, 4803 |
| * College and Departmental Requirements that may be used to meet General Education requirements. |  |  | Must haver | e a GPA of 2.5 in this block. |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 11 HOURS |  |  | A grade of "C" or better must be earned in all accounting courses. |  |
| Agricultural Courses | 8 | AG 1011;Two of the following: ANSI 1124; SOIL 2124; NREM 1114 or HORT 1013 or PLNT 1213 |  |  |
| Written Communications | 3 | AGCM 3103; or BCOM 3113; or ENGL 3323 <br> (If ENGL 3323 is substituted for ENGL 1213 above, another of the listed courses is required.) |  |  |
| Other Requirements: |  |  |  |  |
| A minimum of 40 semester credit hours of General Education is required. Exit interview with Head of Department of Agricultural Economics. A minimum 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. <br> 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. |  |  |  |  |

# bachelor of Science in Agricultural Sciences and Natural Resources 

MAJOR AGRICULTURAL ECONOMICS OPTION AGRICULTURAL EDUCATION DOUBLE MAJOR

Minimum Overall Grade-Point Average: 2.00 Total Hours 140<br>other gra requirements, see below.

\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{3}{|l|}{General education Requirements _ 42 Hours} \& \multicolumn{2}{|r|}{MAJOR REQUIREMENTS 87 HOURS} <br>
\hline Area \& Hours \& To Be Selected From \& \& <br>
\hline English Composition and Oral Communication \& 6 \& ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog.) \& ACCT

AGEC \& 2103
$3213,3323,3333,3423,3503,3603,3713$ <br>
\hline American History and Government \& 6 \& HIST 1103 or 1483 or 1493; POLS 1113 \& AGED \& 3101, 3103, 3203, 4103, 4113, 4200 (9 hours), <br>

\hline 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.) | \& \& 4713 (or ANSI 3903) <br>

\hline Humanities (H) \& 6 \& Any courses designated (H); must include one lower-division course \& AGLE
ECON \& 2303 (or 3303) <br>

\hline | Natural |
| :--- |
| Sciences (N) | \& 8 \& BIOL 1114*; CHEM 1314* (or 1215*) \& ESPY \& \[

3213
\] <br>

\hline Social and Behavioral Sciences (S) \& 7 \& AGEC 1114*; SPCH 2713* \& FDSC \& $$
1133 \text { (or 2253) }
$$ <br>

\hline Diversity (D) \& -- \& Any course designated (D). \& HORT \& 1013 <br>

\hline International Dimension (I) \& -- \& Met by AGED 4713 or ANSI 3903 \& MCAG \& $$
3011,3211,3222,4101
$$ <br>

\hline Scientific Investigation (L) \& -- \& Met by either BIOL 1114 or CHEM 1314 \& PSYC \& $$
1113
$$ <br>

\hline \multicolumn{3}{|l|}{* College and Departmental Requirements that may be used to meet General Education requirements.} \& SOIL \& 2124 <br>
\hline \multicolumn{3}{|l|}{COLLEGE/DEPARTMENTAL REQUIREMENTS 11 HOURS} \& SPED \& 3202 <br>
\hline Agricultural Courses \& 8 \& AG 1011; ANSI 1124; PLNT 1213 \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{6 hours from: AGEC 3463, 3703, 4213, 4333, 4343, 4403, AGEC 4423, 4503, 4513, 4703, 4723}} <br>

\hline Written Communications \& 3 \& | AGCM 3103; or ENGL 3323 |
| :--- |
| (If ENGL 3323 is substituted for ENGL 1213 above, then it may not be used here.) | \& \& <br>

\hline
\end{tabular}

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## 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.

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 for Students matriculating in Academic year: 2008-2009 

Bachelor of Science in Agricultural Sciences and Natural resources
MAJOR AGRICULTURAL ECONOMICS OPTION INTERNATIONAL AGRICULTURAL MARKETING



GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: _2008-2009

# Bachelor of Science in Agricultural Sciences and Natural Resources 

 MAJOR AGRICULTURAL EDUCATION OPTION HORTICULTURE DOUBLE MAJORMinimum Overall Grade-Point Average: 2.00 other gpa requirements, see below.<br>TOTAL HOURS 147<br>$\qquad$

| General education Requirements 51 HOURS |  |  |  | MAJOR REQUIREMENTS 35 Hours |
| :---: | :---: | :---: | :---: | :---: |
| Area | Hours | 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* | $\begin{aligned} & \text { AGED } \\ & \text { BOT } \end{aligned}$ | 4713 (or ANSI 3903) $3463$ |
| American History and Government | 6 | HIST 1103; POLS 1113 | HORT | $3084,3113$ |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483 or 1493 or MATH 1513 or higher MATH, and 3 hours STAT designated (A). | PLNT | $3111,3211$ |
| Humanities (H) | 6 | Any courses designated (H); must include one lower-division course | PLP | $3343$ |
| Natural Sciences (N) | 17 | $\begin{aligned} & \text { BIOL 1114*; BOT 1404*; } \\ & \text { CHEM 1215* (or 1314*), } 1225^{*} \text { (or } 1515^{*} \text { ) } \end{aligned}$ | 14 hou <br> HORT | rs of which at least 8 hrs must be upper-divsion from: $2513,2613,3013,3153,3213,3433,3513,4453,4713$, |
| Social and Behavioral Sciences (S) | 7 | AGEC 1114*; PSYC 1113* | **AGEC 11 <br> Major Requ | 14 is a General Education Requirement in addition to the irements. |
| Diversity (D) | -- | Any course designated (D). |  |  |
| International Dimension (I) | -- | Any course designated (I). | division cou | uses. |
| Scientific <br> Investigation (L) | -- | Any course designated (L). |  |  |
| * College and Departmental Requirements that may be used to meet General Education requirements. |  |  |  |  |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 34 HOURS |  |  |  | Professional Core 27 Hours |
| Agricultural Courses | 34 | AG 1011; AGCM 3103; AGLE 2303 or 2403 or 3303; ANSI 1124; BIOC 2344; ENTO 2993, 3421; FDSC 1133 or 2253; HORT 1013; MCAG 3011, 3211, 3222, 4101; SOIL 2124 |  | GED 3101, 3103, 3203, 4103, 4113, 4200 (9 hours), PSY 3213, 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 hours and 100 grade points 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) 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 in academic year: _ 2008-2009 <br> Bachelor of Science in Agricultural Sciences and Natural resources 

MAJOR AGRICULTURAL EDUCATION
OPTION TEACHING
Minimum Overall Grade-Point AVerage: 2.00
other gpa requirements, see below.
TOTAL HOURS 124

| General education Requirements 43 Hours |  |  | MAJOR REQUIREMENTS 23 HOURS** |  |
| :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Enrichment 14 Hours |  |
| 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* | To include course work from four of the following areas: Agricultural Communications, Agricultural Economics, Agricultural Leadership, Animal Science, Biochemistry, Entomology, Forestry, Horticulture, Mechanized Agriculture, Natural Resource Ecology and Management, Plant Pathology, Plant Science, Soil Science, Rangeland Ecology Management, Wildlife Management. |  |
| 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). |  | Related Courses 9 Hours |
| Humanities (H) | 6 | Any courses designated (H); must include one lower-division course | AGCM <br> AGLE | 3103 (or ENGL 3323) <br> 2303 ( or 2403, or 3303) |
| Natural <br> Sciences (N) | 9 | BIOL 1114*; CHEM 1215* | AGED | 4713' (or ANSI 3903') |
| Social and Behavioral Sciences (S) | 7 | AGEC 1114*; PSYC 1113 | **AGEC 1114 is a General Education Requirement in addition to the Major Requirement. |  |
| Diversity (D) | -- | Any course designated (D). |  |  |
| International Dimension (I) | -- | Any course designated (I). |  |  |
| Scientific | -- | Any course designated (L). | Professional Core 27 Hours |  |
| Investigation (L) |  |  | AGED 3101, 3103, 3203, 4103, 4113, 4200 (9 hours), EPSY 3213, SPED 3202 |  |
| * College and Departmental Requirements that may be used to meet General Education requirements. |  |  |  |  |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 26 HOURS |  |  |  | Electives 5 Hours |
| Agricultural Courses | 26 | AG 1011; ANSI 1124; FDSC 1133 or 2253; HORT 1013; PLNT 1213; NREM 2013 or 3343; MCAG 3011, 3211, 3222, 4101; SOIL 2124 |  |  |
| 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: <br> 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 <br> 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 IN ACADEMIC YEAR: _ 2008-2009

## Bachelor of Science in Agricultural Sciences and Natural Resources

MAJOR $\qquad$ AGRICULTURAL LEADERSHIP

Minimum Overall Grade-Point Average: 2.00 OTHER GPA REQUIREMENTS, SEE BELOW.

TOTAL HOURS $\qquad$ 120

| General education requirements 43 Hours |  |  |  | MAJOR Requirements 56 Hours |
| :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From |  | Core Courses 42 Hours |
| English Composition and Oral Communication | 9 | ENGL 1113 or 1313 ; and 1213 or 1413 or 3323 <br> (See Academic Regulation 3.5 in Catalog.) SPCH 2713 | AGCM <br> AGEC | 3103 (or ENGL 3323) $3323,4723$ |
| American History and Government | 6 | HIST 1103; POLS 1113 | AGLE | 1511, 2303, 2403, 3101, 3303, 3403, 4101, 4203, 4300 (6 hours) |
| Analytical and Quantitative Thought (A) | 6 | Select from: MATH 1483 or 1493 or 1513 or higher MATH or any course designated (A) | AGLE | $3333 \text { or } 4303$ |
| Humanities (H) | 6 | Any courses designated (H); must include one lower-division course | AGED | $4713^{\prime}$ (or ANSI 3903') |
| Natural <br> Sciences (N) | 9 | BIOL 1114*; CHEM 1215* | NR | 3343 (or 2013 |
| Social and Behavioral Sciences (S) | 7 | AGEC 1114*; PSYC 1113 |  | Related Courses $\qquad$ 14 Hours |
| Diversity (D) | -- | Any course designated (D) |  | selected from areas related to agriculture and/or |
| International Dimension (I) | -- | Any course designated (I) |  | ultural leadership. |
| Scientific Investigation (L) | -- | Any course designated (L) |  |  |
| * College and Departmental Requirements that may be used to meet General Education requirements. |  |  |  |  |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 21 HOURS |  |  |  |  |
| Agricultural Courses | 21 | AG 1011; ANSI 1124; ENTO 2003 (or 2991 \& 2992); FDSC 1133 (or 2253); MCAG 3 hours; PLNT 1213 (or HORT 1013); SOIL 2124 |  |  |
| Other Requirements: |  |  |  |  |
| 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 <br> 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 IN ACADEMIC YEAR: _ 2008-2009
bachelor of Science in Agricultural Sciences and Natural Resources
MAJOR_ANIMAL SCIENCE OPTION: AG COMMUNICATIONS DOUBLE MAJOR
Minimum Overall Grade-Point Average: $\underline{2.00}$
other gra requirements, see below.

| General education Requirements 43 HOURS |  |  |  | MAJOR REQUIREMENTS 67 HOURS |
| :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Animal Science Core Courses $\mathbf{2 8}$ Hours |  |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog.) | ANSI <br> 6 hour | $\begin{aligned} & 3210 \text { ( } 2 \text { hours) (or } 3182 \text { or } 3242 \text { ), } 3423,3433,3443 \\ & 3543,3653,4712,4863 \\ & \text { rs (at least } 2 \text { species) from: } \end{aligned}$ |
| 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 |  | Ag Communication Core Courses $\mathbf{3 3}$ Hours |
| Humanities (H) | 6 | Any courses designated (H); must include one lower-division course | AGCM AGEC | $3113 \text { or JB } 3263$ |
| Natural <br> Sciences (N) | 9 | BIOL 1114*; CHEM 1215* | AGEC | $3713 \text { or LSB } 3213$ |
| Social and Behavioral Sciences (S) | 7 | AGEC 1114*; SPCH 2713 |  | Related Courses $\qquad$ 6 Hours |
| Diversity(D) | -- | Any course designated (D). | Choos recom | e from any Agriculture or JB course or from the courses mended below: |
| International Dimension (I) | 3 | ANSI 3903 or AGED 4713 or any course designated (I). | ACCT | 2103 or FIN 2123 |
| Scientific Investigation (L) | -- | Any course designated (L). | $\begin{aligned} & \text { AGEC } \\ & \text { FIN } \end{aligned}$ | $\begin{aligned} & 3323 \\ & 3113 \end{aligned}$ |
| * College and Departmental Requirements that may be used to meet General Education requirements. |  |  | MKIG |  |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 25 HOURS |  |  |  |  |
| Agricultural Courses | 19 | AG 1011; AGED 2303 or 3303 or 3403; ANSI 1124, 2112, 2253; PLNT 1213; 3 hours environmental science |  |  |
| Communications Courses | 6 | AGCM 2113; JB 2013 or 2183 |  |  |
| 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. <br> 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 in academic year: _ 2008-2009
Bachelor of Science in Agricultural Sciences and Natural Resources MAJOR ANIMAL SCIENCE_OPTION: _AGRICULTURAL EDUCATION DOUBLE MAJOR

Minimum Overall Grade-Point AVerage: $\underline{2.00}$ Total Hours $\underline{133}$ other gpa requirements, see below.

| GENERAL EDUCATION REQUIREMENTS 46 HOURS |  |  |  | MAJOR Requirements 36 Hours |
| :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Core Courses 36 Hours |  |
| English Composition and Oral Communication | 12 | ENGL 1113 or 1313; 1213 or 1413; or 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 <br> ANSI | $4713^{\prime}$ or ANSI' or any course designated (I) <br> 3242 [or 3210 (2 hours)], 3423, 3433, <br> 3443, 3543, 3653, 4863 |
| American History and Government | 6 | HIST 1103; POLS 1113 | $\begin{aligned} & \text { NREM } \\ & \text { SOIL } \end{aligned}$ | $\begin{aligned} & 2013 \text { or } 3343 \\ & 2124 \end{aligned}$ |
| Analytical and Quantitative Thought (A) | 6 | MATH 1513* or (1483*), 1613 (or 2103 or STAT 2013) | 6 hour | (at least 2 species) from: |
| Humanities (H) | 6 | Any courses designated (H); must include one lower-division course | ANSI | 4023, 4423, 4543, 4553, 4613, 4633, 4643 |
| Natural <br> Sciences (N) | 9 | BIOL 1114*; CHEM 1215* |  |  |
| Social and Behavioral Sciences (S) | 7 | AGEC 1114*; PSYC 1113 |  |  |
| Diversity (D) | -- | Any course designated (D). |  |  |
| International Dimension (I) | -- | AGED 4713' or ANSI 3903' or any course designated (I). |  |  |
| Scientific Investigation (L) | -- | Any course designated (L). |  | Professional Core _ 27 Hours |
|  |  |  | AGED | 3101, 3103, 3203, 4103, 4113, 4200 (9 hours) |
| * College and Departmental Requirements that may be used to meet General Education requirements. |  |  | $\begin{aligned} & \text { EPSY } \\ & \text { SPED } \end{aligned}$ | $\begin{aligned} & 3213 \\ & 3202 \end{aligned}$ |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 24 HOURS |  |  | NOTE: AGED 4103, 4113, 4200 are taken during teaching semester. |  |

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.

[^3]
# Bachelor of Science in Agricultural Sciences and Natural Resources 

MAJOR ANIMAL SCIENCE OPTION: ANIMAL BIOTECHNOLOGY

Minimum Overall Grade-Point Average: $\underline{2.00}$ other gpa requirements, see below.<br>TOTAL HOURS 120

| General Education Requirements 47 Hours |  |  | MAJOR REQUIREMENTS 41 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | 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.) (When ENGL 3323 is substituted for ENGL 1213, the hours in this block are 6.) | Core Courses 27 Hours <br> ANSI 3423, 3443, 3543, 4843, 4863 |
| American History and Government | 6 | HIST 1103; POLS 1113 | ZOO |
| Analytical and Quantitative Thought (A) | 6 | MATH 1513*, 1613* (or 2103 or STAT 2013) | 9 hours from: ANSI 3433, 3653 and 3 hours from: ANSI 4023, ANSI 4423, 4543, 4553, 4613, 4633, 4643 |
| Humanities (H) | 6 | PHIL 3833, 4713, 4733 or any course designated (H); must include one lower-division course. | 9 hours from: ANSI 4803; MICR 3253, 4233; ZOOI 4134, 4283 |
| Natural <br> Sciences (N) | 13 | ```BIOL 1114*; CHEM 1215* (or 1314*), 1225* (or 1515*)``` |  |
| Social and Behavioral Sciences (S) | 7 | AGEC 1114*; SPCH 2713* | Related Courses 14 Hours <br> 13 hours from: |
| Diversity (D) | -- | Any course designated (D). | ANSI 3903 or any course designated (I) ANSI 3333, 4803, 4910 (1-12 hours) |
| International Dimension (I) | -- | ANSI 3903 (See "Controlled Electives") or any course designated (I). | $\begin{array}{ll}\text { MATH } & 2144,2153,2163 \\ \text { PHYS } & 1214\end{array}$ |
| Scientific Investigation (L) | -- | Any course designated (L). | Upper-division ANSI |
| * College and Departmental Requirements that may be used to meet General Education requirements. |  |  | BIOC BIOL ENTO |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 32 HOURS |  |  | FDSC MICR |
| Agricultural Courses | 4 | AG 1011; PLNT 1213; | $\begin{aligned} & \text { STAT } \\ & \text { ZOOL } \end{aligned}$ |
| Basic Animal Science Courses | 7 | ANSI 1124, 2253 | No more than 3 hours from ANSI 4900. |
| Additional Requirements | 21 | BIOC 3653; MICR 2123 and 2132 <br> PHYS 1014 or 1114; ZOOL 1604 or 3204 <br> 5 hours organic chemistry. |  |
| Other Requirements: |  |  |  |
| 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. <br> 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 in academic year: 2008-2009
Bachelor of Science in Agricultural Sciences and Natural Resources
MAJOR ANIMAL SCIENCE OPTION: BUSINESS
Minimum Overall Grade-Point Average: 2.00 other gpa requirements, see below.


## OKLAHOMA STATE UNIVERSITY <br> College of Agricultural Sciences and Natural Resources

General Requirements for Students matriculating in academic year: 2008-2009
bachelor of Science in Agricultural Sciences and Natural Resources
MAJOR ANIMAL SCIENCE OPTION: INTERNATIONAL
Minimum Overall Grade-Point Average: $\underline{2.00}$
other gpa requirements, see below.

| General education requirements 55 HOURS |  |  | MAJOR ReQUirements 51 Hours |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Core Courses 21 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.) | Alternative 1 <br> ANSI 3423, 3433, 3443, 3543, 3653, 4863 |  |  |  |
| American History and Government | 6 | HIST 1103; POLS 1113 | one of the following: <br> ANSI 4023, 4423, 4543, 4553, 4613, 4633, 4643 |  |  |  |
| Analytical and Quantitative Thought (A) | 6 | MATH 1513* (or 1483*); STAT 2023* | Alternative 2 |  |  |  |
| Humanities (H) | 6 | Any course designated (H); must include one lower-division course. |  |  |  |  |
| Natural Sciences (N) | 9 | BIOL 1114*; CHEM 1215* | AGEC <br> ECON | $\begin{aligned} & 3323,3333,4343 \\ & 2203 \end{aligned}$ |  |  |
| Social and Behavioral Sciences (S) | 7 | AGEC 1114*; SPCH 2713* |  | Language Requ | ents |  |
| Diversity (D) | -- | Any course designated (D). | FREN GRMN | $\begin{aligned} & 2112,2113,2232, \\ & 2112,2113,2222, \end{aligned}$ |  |  |
| International Dimension (I) | 12 | ANSI 3903, LSB 4633 and 6 additional hours with (I) designation. | JAPN SPAN | $\begin{aligned} & 2113,2223 \\ & 2115,2223,2232 \end{aligned}$ |  |  |
| Scientific Investigation (L) | -- | Any course designated (L). |  | 2115, 222 |  |  |
| * College and Departmental Requirements that may be used to meet General Education requirements. |  |  | ACCT | $2203,3203$ | JAPN | $1115$ |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 14 HOURS |  |  | ANSI <br> CHEM | 4910 (1-12 hours) | $\begin{aligned} & \text { LSB } \\ & \text { MCAG } \end{aligned}$ | $\begin{aligned} & 3323 \\ & 4123 \end{aligned}$ |
| Agricultural Courses | 4 | AG 1011; PLNT 1213 | $\begin{aligned} & \text { ECON } \\ & \text { ECON } \\ & \text { FDSC } \end{aligned}$ | $\begin{aligned} & 3113,3123 \\ & 3613,4643 \\ & 3333,3603,4333 \end{aligned}$ | MGMT <br> MKTG <br> RUSS | $\begin{aligned} & 3013,4613 \\ & 3213,3513,4553 \\ & 1115,1225 \end{aligned}$ |
| Basic Animal Science Courses | 7 | ANSI 1124; FDSC 1133 | FIN FREN | $\begin{aligned} & 3113,4213 \\ & 1115,1225 \end{aligned}$ | SPAN GRMN | $\begin{aligned} & 1115,1225 \\ & 1115,1225 \end{aligned}$ |
| Additional Requirements | 3 | ACCT 2103 | Any u <br> No mo | r-division AGCM or <br> han 3 hours from | GEC $\text { SI } 4900 .$ |  |
| Other Requirements: |  |  |  |  |  |  |
| 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 houn <br> 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. |  |  |  |  |  |  |

## OKLAHOMA STATE UNIVERSITY <br> College of Agricultural Sciences and Natural Resources

General Requirements for Students matriculating in academic year: _2008-2009
Bachelor of Science in Agricultural Sciences and Natural Resources
MAJOR __ ANIMAL SCIENCE OPTION: ___ LIVESTOCK MERCHANDISING
Minimum Overall Grade-Point Average: 2.00 other gra requirements, see below.

TOTAL HOURS 120

| General education Requirements 43 Hours |  |  |  | MAJOR REQUIREMENTS 61 Hours |
| :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Core Courses 28 Hours <br> ANSI 3242 (or 3210 [2 hours]), 3423, 3433, 3443, 3543 $3653,4712,4863$ <br> 6 hours from: ANSI 4023, 4423, 4543, 4553, 4613, 4633, 4643 |  |
| 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* | $\begin{aligned} & \mathrm{JB} \\ & \text { LSB } \end{aligned}$ | Additional Core Courses 21 Hours $\begin{aligned} & \text { 2013, } 2183 \\ & 3213 \text { (or AGEC 3713) } \end{aligned}$ |
| Humanities (H) | 6 | Any course designated (H); must include one lower-division course. | $\frac{12 \text { houl }}{\text { AGCM }}$ | rs from: $2103,3103,4203,4413,4990 \text { (1-6 hours) }$ |
| Natural Sciences (N) | 9 | BIOL 1114*; CHEM 1215* | MKTG | 2003, 3013, 3263, 3293, 3313, 3383, 3553, 3603, 3823 $3213$ |
| Social and Behavioral Sciences (S) | 7 | AGEC 1114*; SPCH 2713* |  | Related Courses 12 $\qquad$ Hours |
| Diversity (D) | -- | Any course designated (D). | ACCT | $2203,3203$ |
| International Dimension (I) | -- | ANSI 3903 ("See Controlled Electives") or any course designated (I). | $\begin{aligned} & \text { ENGL } \\ & \text { ZOOL } \end{aligned}$ | $\begin{aligned} & 2333 \\ & 3204 \end{aligned}$ |
| Scientific Investigation (L) | -- | Any course designated (L). | UpperANSI | Division |
| * College and Departmental Requirements that may be used to meet General Education requirements. |  |  | FDSC FIN |  |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 16 HOURS |  |  | $\begin{aligned} & \text { JB } \\ & \text { MGMT } \end{aligned}$ |  |
| Agricultural Courses | 13 | AG 1011; ANSI 1124, 2112, 2253; PLNT 1213 | MKTG |  |
| Additional Requirements | 3 | ACCT 2103 |  |  |
| Other Requirements: |  |  |  |  |
| 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. <br> 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 in academic year: _ 2008-2009
Bachelor of Science in Agricultural Sciences and Natural Resources
MAJOR ANIMAL SCIENCE OPTION: _PRE-VETERINARY ANIMAL SCIENCE
Minimum Overall Grade-Point Average: $\underline{2.00}$
other gpa requirements, see below.
TOTAL HOURS 120

| General Education Requirements 47 Hours |  |  | MAJOR Requirements 45 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Core Courses 18 Hours |
| English Composition and Oral Communication | 9 | ENGL 1113 or 1313; 1213 or 1413; and 3323* (See Academic Regulation 3.5 in Catalog.) | ANSI 3423, 3543 <br> ANSI 3903' or any course designated (I) |
| American History and Government | 6 | HIST 1103; POLS 1113 | OR 9 hours from: ANSI 3333 |
| Analytical and Quantitative Thought (A) | 6 | MATH 1513*, 1613* (or 2103 or STAT 2013) | Additional Core Courses 8 Hours |
| Humanities (H) | 6 | Any course designated ( H ); must include one lower-division course. | $\text { BIOC } 3653$ |
| Natural <br> Sciences ( N ) | 13 | BIOL 1114*; CHEM 1314*, 1515* | Related Courses 19 $\qquad$ Hours |
| Social and Behavioral Sciences (S) | 7 | AGEC 1114*; SPCH 2713* | Choose Alternative 1 or 2: <br> Alternative 1: <br> First 2 semesters in the College of Veterinary Medicine |
| Diversity (D) | -- | Any course designated (D). | OR |
| International Dimension (I) | -- | ANSI 3903 ("See Controlled Electives") or any course designated (I). | Alternative 2: $\text { ANSI } 4863$ |
| Scientific Investigation (L) | -- | Any course designated (L). | 3 hours from: <br> ANSI 4023, 4423, 4543, 4553, 4613, 4633, 4643 or upper-division FDSC course. |
| * College and Departmental Requirements that may be used to meet General Education requirements. |  |  | $\frac{13 \text { hours from: }}{\text { ACCT } \quad 2103}$ |
| College/Departmental requirements 28 Hours |  |  | $\begin{array}{ll} \text { MATH } & 2144,2153,2163 \\ \text { MICR } & 3033 \end{array}$ |
| Agricultural Courses | 4 | AG 1011; PLNT 1213 | Up to 6 hours from AG 3010, ANSI 4900 or 4910 |
| Basic Animal Science Courses | 7 | ANSI 1124; and 2253 | Any upper-division course in: AGEC, ANSI, BIOL, ENTO, MICR, NREM, PLNT, SOIL, ZOOL |
| Additional Requirements | 17 | MICR 2123 and 2132; PHYS 1114, 1214; ZOOL 1604 (or 3204) |  |
| Other Requirements: |  |  |  |
| 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 <br> 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. |  |  |  |

## Bachelor of Science in Agricultural Sciences and Natural Resources

MAJOR ANIMAL SCIENCE OPTION: PRODUCTION

Minimum Overall Grade-Point Average: 2.00 OTHER GPA REQUIREMENTS, SEE BELOW.

TOTAL HOURS 120


## Other Requirements:

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.
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 IN ACADEMIC YEAR: 2008-2009
Bachelor of Science in Agricultural Sciences and Natural Resources
MAJOR ANIMAL SCIENCE OPTION: _ RANCH OPERATIONS
Minimum Overall Grade-Point Average: 2.00 other gpa requirements, see below.


General Requirements for Students matriculating in academic year: _ 2008-2009

## Bachelor of Science in Agricultural Sciences and Natural Resources

MAJOR BIOCHEMISTRY AND MOLECULAR BIOLOGY

Minimum Overall Grade-Point Average: $\underline{2.00}$ OTHER GPA REQUIREMENTS, SEE BELOW.

TOTAL HOURS 120



## Other Requirements:

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.
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.

# Bachelor of Science in Agricultural Sciences and Natural Resources 

## MAJOR BIOCHEMISTRY AND MOLECULAR BIOLOGY <br> OPTION PREMEDICAL OR PREVETERINARY SCIENCE

Minimum Overall Grade-Point Average: $\quad 2.00$ TOtal Hours 120 OTHER GPA REQUIREMENTS, SEE BELOW.


General Requirements for Students matriculating in academic year: $\underline{2008-2009}$
Bachelor of Science in Agricultural Sciences and Natural Resources
MAJOR ENTOMOLOGY _OPTION __INSECT BIOLOGY AND ECOLOGY
Minimum Overall Grade-Point Average: $\quad 2.00$ TOTAl HoUrs other gra requirements, see below.


General Requirements for Students matriculating in academic year: 2008-2009
Bachelor of Science in Agricultural Sciences and Natural Resources
MAJOR ENVIRONMENTAL SCIENCE OPTION ENVIRONMENTAL POLICY

Minimum Overall Grade-POint Average: 2.00 other gpa requirements, see below.

TOTAL HOURS 130


## Other Requirements:

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.
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 IN ACADEMIC YEAR: _2008-2009 BACHELOR OF SCience in Agricultural Sciences and Natural Resources MAJOR ENVIRONMENTAL SCIENCE OPTION NATURAL RESOURCES

Minimum Overall Grade-POint Average: $\underline{2.00}$<br>OTHER GPA REQUIREMENTS, SEE BELOW.

TOTAL HOURS 130


GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: 2008-2009
Bachelor of Science in Agricultural Sciences and Natural Resources
MAJOR ENVIRONMENTAL SCIENCE OPTION WATER RESOURCES
Minimum Overall Grade-Point Average: 2.00 other gpa requirements, see below.


GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: _ 2008-2009
BACHELOR OF SCience in Agricultural Sciences and Natural Resources
MAJOR $\qquad$ Option $\qquad$

Minimum Overall Grade-Point Average: $\quad 2.00$<br>OTHER GPA REQUIREMENTS, SEE BELOW.

$\qquad$ Total Hours $\qquad$

| General education Requirements 43 Hours |  |  |  | MAJOR REQUIREMENTS 46 HOURS |
| :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Core Courses 34 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 3543 (or NSCl 4323), 4863 <br> FDSC $3113,3154,3373,4763,4910$ ( 3 hours) <br> MCAG 4123 |  |
| American History and Government | 6 | HIST 1103*; POLS 1113* | 9 hours from: FDSC 3182, 3333, 3603, 4333, 4373, NSCI 4013Related Courses 12 Hours |  |
| 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. | Choose 12 hours from the following areas: |  |
| Natural <br> Sciences (N) | 9 | BIOL 1114*; CHEM 1215 | ACCT 2103, AGEC 3423, MGMT 3013, 3123, 3313 |  |
| Social and Behavioral Sciences (S) | 7 | AGEC 1114*; SPCH 2713* | Quality Control <br> CHEM 2113, 2122, MICR 4123, STAT 3013 |  |
| Diversity (D) | -- | Any course designated (D). | AGEC 3323, 3333, MKTG 3213, 3323 |  |
| International Dimension (I) | -- | Any course designated (I). | Raw Product Procurement <br> ANSI 2112, 3903, HORT 3213, 3433, PLNT 2013, FDSC 3210 |  |
| Scientific Investigation (L) | -- | Any course designated (L). | Communications <br> AGCM 3113, 3123, Foreign Language (3-6 hours) |  |

Education requirements.
COLLEGE/DEPARTMENTAL REQUIREMENTS 27 HOURS

| Agricultural <br> Courses | 4 | AG 1011; FDSC 1133 |
| :--- | :---: | :--- |
| Additional <br> Requirements | 23 | AGEC 3403; ANSI 1124; FDSC 2253 or NSCI 3133; <br> BIOC 2344; CHEM 1225 (or 4 hours of organic <br> chemistry or 3015); MICR 2123 and 2132 |

## Electives _ 4 HOURS

## Other Requirements:

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.
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 IN ACADEMIC YEAR: _ 2008-2009 Bachelor of Science in Agricultural Sciences and Natural Resources MAJOR FOOD SCIENCE OPTION _SCIENCE

Minimum Overall Grade-Point Average: 2.00<br>other gra requirements, see below.

| General education Requirements 49 Hours |  |  |  | MAJOR REQUIREMENTS 48 HOURS |
| :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Core Courses 39 $\qquad$ Hours <br> ANSI $\quad 3543$ (or NSCl 4323) |  |
| English Composition and Oral <br> Communication | 9 | ENGL 1113 or 1313; and 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* | BIOC | $3653$ |
| Analytical and Quantitative Thought (A) | 8 | MATH 1715* (or 1513 and 1613) 2103 (or 2123) | $\begin{aligned} & \text { FDSC } \\ & \text { CHEM } \end{aligned}$ | $3113,3154,3373,4763,4863,4910$ (3 hours) <br> 3015 |
| Humanities (H) | 6 | Any courses designated (H); must include one lower-division course. | MCAG | 4123 |
| Natural Sciences (N) | 13 | BIOL 1114*; CHEM 1314*, 1515 | 6 ho | from: FDSC 3182, 3333, 3603, 4333, 4373, NSCI 4013 |
| Social and Behavioral Sciences (S) | 7 | AGEC 1114*; SPCH 2713* |  | Related Courses $\qquad$ Hours |
| Diversity (D) | -- | Any course designated (D). |  |  |
| International Dimension (I) | -- | Any course designated (I). |  | ACCT 2103, AGEC 3403, 3423, MGMT 3013, 3123, 3313 |
| Scientific Investigation (L) | -- | Any course designated (L). |  | ality Control CHEM 2113, 2122, MICR 4123, STAT 3013 |
| * College and Departmental Requirements that may be used to meet General Education requirements. |  |  |  | $\text { AGEC 3323, 3333, MKTG 3213, } 3323$ |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 23 HOURS |  |  | Raw Product Procurement <br> ANSI 2112, 3903, HORT 3213, 3433, PLNT 2013, FDSC 3210 |  |
| Agricultural Courses | 4 | AG 1011; FDSC 1133 |  |  |
| Additional Requirements | 19 | ANSI 1124; FDSC 2253 or NSCI 3113; MICR 2123 and 2132; PHYS 1114; STAT 2013 |  |  |
| Other Requirements: |  |  |  |  |
| 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. <br> 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 IN ACADEMIC YEAR: _2008-2009 BaChelor of Science in Agricultural Sciences and Natural Resources MAJOR HORTICULTURE OPTION HORTICULTURAL BUSINESS

Minimum Overall Grade-Point Average: $\underline{2.00}$<br>OTHER GPA REQUIREMENTS, SEE BELOW.

TOTAL HOURS 120

| General education Requirements 43 Hours |  |  | MAJOR REQUIREMENTS 66 HOURS |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Core Courses 34 Hours |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) | $\begin{array}{ll} \text { ACCT } & 2103 \\ \text { ENTO } & 2991,2992,3421 \end{array}$ |
| American History and Government | 6 | HIST 1103; POLS 1113 | HORT 2010 (3 hrs), 3084, 3113, 3253 <br> MGMT 3013 |
| Analytical and Quantitative Thought (A) | 6 | MATH 1513*; STAT 2023* | $\begin{array}{ll} \text { MSIS } & 2103 \\ \text { PLNT } & 3111,3211 \end{array}$ |
| Humanities (H) | 6 | Any courses designated (H); must include one lower-division course. | SPAN (3 credits) |
| Natural <br> Sciences (N) | 12 | BIOL 1114*; BOT 1404*; CHEM 1215* (or 1314*) | Related Courses 32 Hours <br> A. Choose either (a) the College of Agricultural Sciences and |
| Social and Behavioral Sciences (S) | 7 | AGEC 1114*; SPCH 2713* | Natural Resources minor in Agricultural Economics or (b) a minor for non-business majors from the Spears School of Business. |
| Diversity (D) | -- | Any course designated (D). | (a) 15 hours from: |
| International Dimension (I) | -- | Any course designated (I). | excluding AGEC 3010, 3101, 3183, 3990, 4101, 4990 |
| Scientific Investigation (L) | -- | Any course designated (L). | (b) 15 hours from: ACCT 2203; ECON 2203; LSB 3213; FIN 3113; MKTG 3213 |
| * College and Departmental Requirements that may be used to meet General Education requirements. |  |  | B. 17 hours from: <br> (11 hours must be upper-division.) $\begin{aligned} \text { HORT } & 2513,2613,3013,3153,3213,3433, \\ & 3513,3612,4453,4543,4713,4773 \end{aligned}$ |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 11 HOURS |  |  |  |
| Agricultural Courses | 8 | AG 1011, HORT 1013; SOIL 2124 |  |
| Communications Courses | 3 | 3 hours from: BCOM 3113,3223 | Electives $\underbrace{0}$ HOURS |
|  |  |  | Hours to complete required total |
| Other Requirements: |  |  |  |
| 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. A 2.25 GPA or higher is required in courses listed in the Major Requirements column above. |  |  |  |

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: _2008-2009 BaChelor of Science in Agricultural Sciences and Natural Resources MAJOR HORTICULTURE OPTION HORTICULTURAL SCIENCE

Minimum Overall Grade-Point Average: $\underline{2.00}$<br>other gpa requirements, see below.

TOTAL HOURS 120


GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: _2008-2009 Bachelor of Science in Agricultural Sciences and Natural Resources

MAJOR $\qquad$ HORTICULTURE

OPTION $\qquad$
$\qquad$

Minimum Overall Grade-Point Average: $\underline{2.00}$<br>other gra requirements, see below.

TOTAL HOURS 120


GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: _ـ2008-2009
Bachelor of Science in Agricultural Sciences and Natural Resources
MAJOR HORTICULTURE OPTION TURF MANAGEMENT

Minimum Overall Grade-Point Average: 2.00<br>other gpa requirements, see below.<br>TOTAL HOURS 120

| General Education Requirements 48 HOURS |  |  |  | MAJOR REQUIREMENTS 57 Hours |
| :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From |  | Core Courses 45 Hours |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313 ; and 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) | BIOC BOT ENTO | $\begin{aligned} & 2344 \text { (or } 4 \text { hours organic chemistry) } \\ & 3463 \\ & 2991,2992 \end{aligned}$ |
| American History and Government | 6 | HIST 1103; POLS 1113 | HORT HORT | 2010 (3 hours), 2613, 3153, 4453, 4773 <br> 3513 (or MCAG 4203) |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483* or 1513* (1493 not acceptable for this option); and 1613* or 3 hours STAT* designated (A). | $\begin{aligned} & \text { PLNT } \\ & \text { PLP } \end{aligned}$ | $\begin{aligned} & 3111,3211,3221 \\ & 3343,3663 \end{aligned}$ |
| Humanities (H) | 6 | Any courses designated (H); must include one lower-division course. | SPAN | (3 credits) |
| Natural <br> Sciences (N) | 17 | BIOL 1114*; BOT 1404*; CHEM 1215* (or 1314*); 1225* (or 1515*) | 6 hour | Related Courses 12 $\qquad$ Hours of which at least 3 hours must be upper-division from: |
| Social and Behavioral Sciences (S) | 7 | AGEC 1114*; SPCH 2713* | ACCT <br> AGEC <br> CS | ```2103 upper division (3 hours) or MSIS 2103``` |
| Diversity (D) | -- | Any course designated (D). | $\begin{aligned} & \text { HORT } \\ & \text { LSB } \end{aligned}$ | $3253$ <br> 3213 (or AGEC 4413) |
| International Dimension (I) | -- | Any course designated (I). | $\begin{aligned} & \text { MGMT } \\ & 6 \text { hour } \end{aligned}$ | $3013$ <br> of which at least 3 hours must be upper-division from: |
| Scientific Investigation (L) | -- | Any course designated (L). | AGEC <br> BIOL | $\begin{aligned} & 3503 \\ & 3253 \end{aligned}$ |
| * College and Departmental Requirements that may be used to meet General Education requirements. |  |  | GEOG HORT PLNT | $\begin{aligned} & 2343,3023,3033,4343 \\ & 2513,3013,3113,3612 \\ & 3554,4113,4123 \end{aligned}$ |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 11 HOURS |  |  | POLS RLEM |  |
| Agricultural Courses | 8 | AG 1011, HORT 1013; SOIL 2124 | SOIL | 3433, 3893, 4213, 4363, 4463 |
| Communications Courses | 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.) |  | Electives _ 4 HOURS |
|  |  |  | urs to co | mplete required total |
| Other Requirements: <br> 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 A 2.25 GPA or higher is required in courses listed in the Major Requirements column above. <br> 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 IN ACADEMIC YEAR: 2008-2009
Bachelor of Science in Agricultural Sciences and Natural Resources
MAJOR_ LANDSCAPE CONTRACTING
Minimum Overall Grade-Point Average: $\underline{2.00}$ OTHER GPA REQUIREMENTS, SEE BELOW.

TOTAL HOURS 120

| General Education Requirements 39 HOURS |  |  | MAJOR REQUIREMENTS 67 HOURS |  |
| :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Core Courses $\mathbf{6 4}$ HoursACCT 2103 |  |
| 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 | HORT | 1013, 2010 (or LA 3010) 3 hours, 2513, 2613, 3013, 3153, 3513, 3612 |
| Analytical and Quantitative Thought (A) | 6 | MATH 1513* and 1613* | $\begin{array}{ll} \text { LA } & 1013,2323,3314,3324,3884,4034,4894 \\ \text { LSB } & 3213 \end{array}$ |  |
| Humanities (H) | 6 | Any courses designated (H); must include one lower-division course | $\text { MCAG } 2313$ |  |
| Natural <br> Sciences ( N ) | 8 | BIOL 1114* (or BOT 1404*) <br> CHEM 1215* (or 1314*) | MKTG 3213 or HORT 3253 <br> SPAN (3 credits) |  |
| Social and Behavioral Sciences (S) | 7 | AGEC 1114*; SPCH 2713* |  | Related Courses 3 $\qquad$ Hours |
| Diversity (D) | -- | Any course designated (D). |  |  |
| International Dimension (I) | -- | Any course designated (I). (ARCH 2003 recommended) | $\begin{array}{ll}\text { CMT } & 1214,2263,2343,3273,4263,4283 \\ \text { ENTO } 2991,2992,3421\end{array}$ |  |
| Scientific Investigation (L) | -- | Any course designated (L) | GEOG <br> HORT | $\begin{aligned} & 3123 \\ & 3084,3113,4453,4543 \end{aligned}$ |
| * College and Departmental Requirements that may be used to meet General Education requirements. |  |  | LA MCAG | $\begin{aligned} & 3112,3673,3894,4433 \\ & 3211 \end{aligned}$ |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 14 HOURS |  |  | PLP 3343, 3663 <br> SOIL 4234 <br> Any OSU approved International Travel Course |  |
| 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.) | Other Studies | : Requires study plan approved by adviser, program director, and department head.. |

[^4]General requirements for Students matriculating in academic year: 2008-2009
Bachelor of Science in Agricultural Sciences and Natural resources

## MAJOR NATURAL RESOURCE ECOLOGY AND MANAGEMENT OPTION FIRE ECOLOGY AND MANAGEMENT

Minimum Overall Grade-Point Average: 2.00<br>OTHER GPA REQUIREMENTS, SEE BELOW.<br>$\qquad$

TOTAL HOURS $\qquad$ 125


## General Requirements for Students matriculating in academic year: 2008-2009

Bachelor of Science in Agricultural Sciences and Natural Resources

## MAJOR NATURAL RESOURCE ECOLOGY AND MANAGEMENT OPTION __FISHERIES AND AQUATIC ECOLOGY



| General education requirements 43 HOURS |  |  | MAJOR REQUIREMENTS 73 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum GPA 2.00 in Major Requirements with a minimum grade of |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog.) | " $C$ " in each course. $\begin{array}{ll} \text { BIOL } & 3023,3034 \\ \text { BOT } & 1404^{*} \text { and } 3005 \text { or } 4214 \end{array}$ |
| American History and Government | 6 | HIST 1103; POLS 1113 | NREM 1011, 2013, 3513, 3900 (1 hour), 4403, 4413, 4414, 4424, STAT 3013 or 4013 |
| Analytical and Quantitative Thought (A) | 6 | MATH 1513*; MATH 2103 or STAT 2013 | ZOOL 1604, 3104, 4115, 4303 (or 3204), 4434, 4700 (1 hour) 6 hours from the following: * |
| Humanities (H) | 6 | Any courses designated (H); must include one lower-division course. | AGEC 3503 |
| Natural <br> Sciences (N) | 12 | BIOL 1114*; CHEM 1314* or 1215*; PHYS 1014 | $\begin{array}{ll} \text { ENVR } & 4813 \\ \text { GEOG } & 3153 \end{array}$ |
| Social and Behavioral Sciences (S) | 7 | AGEC 1114*; SPCH 2713* | $\begin{array}{ll} \text { HIST } & 4523 \\ \text { POLS } & 4363,4593 \\ \text { SOC } & 4433 \end{array}$ |
| Diversity (D) | -- | Any course designated (D). | 6 hours from the following: * |
| International Dimension (I) | -- | Any course designated (I). | ANSI 3543 |
| Scientific Investigation (L) | -- | Any course designated (L). | $\begin{aligned} & \text { NREM } 3613,4513,4543,4980 \\ & \text { ZOOL } 4113 \end{aligned}$ |
| * College and Departmental Requirements that may be used to meet General Education requirements. |  |  |  |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 9 HOURS |  |  |  |
| Agriculture Course | 1 | AG 1011 | * Or other courses selected in consultation with a faculty advisor. May include lower-division courses. |
| Natural Sciences | 5 | CHEM 1515 or 1225 |  |
| Written <br> 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.) |  |
| Other Requirements: |  |  |  |
| 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. <br> 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 in academic year: _ 2008-2009
Bachelor of Science in Agricultural Sciences and Natural Resources
MAJOR NATURAL RESOURCE ECOLOGY AND MANAGEMENT OPTION FOREST MANAGEMENT
Minimum Overall Grade-Point Average: 2.00
other gpa requirements, see below.
TOTAL HOURS 130

| General education Requirements 41 HOURS |  |  |  | Major Requirements 55 Hours |
| :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Core Courses 40 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 Courses: |  |
| American History and Government | 6 | HIST 1103; POLS 1113 | Fall and Spring Courses: |  |
| Analytical and Quantitative Thought (A) | 8 | MATH 1715* (or 1513*, 1613), 2103* | ENTO | 2991, 2992, 3461; or PLP 3343 |
| Humanities (H) | 6 | Any courses designated (H); must include one lower-division course. | Capstone Course |  |
| Natural <br> Sciences (N) | 8 | BIOL 1114; BOT 1404* | NREM 4333 |  |
| Social and Behavioral Sciences (S) | 7 | AGEC 1114*; SPCH 2713* | Related Courses 15 Hours |  |
| Diversity (D) | -- | Any course designated (D). | Select from: |  |
| International Dimension (I) | -- | Any course designated (I). | $\begin{aligned} & \text { ACCT } \\ & \text { AGEC } \end{aligned}$ | $\begin{aligned} & 2103,2203 \\ & 3423 \end{aligned}$ |
| Scientific Investigation (L) | -- | Any course designated (L). | ENTO <br> FIN | 2991, 2992, 3461 (If not used above in core courses) $3113$ |
| * College and Departmental Requirements that may be used to meet General Education requirements. |  |  | GEOG GEOL | $\begin{aligned} & 4343 \\ & 1114 \end{aligned}$ |
| College/Departmental Requirements 34 Hours |  |  | LSB <br> MGMT | $\begin{aligned} & 3213 \\ & 3013 \end{aligned}$ |
| Agriculture/ Forestry | 23 | AG 1011; NREM 1114, 1214, 2103, 2113; 2134; <br> SOIL 2124 | MKTG NREM | $\begin{aligned} & 3213 \\ & 3113,3513,3613,4353,4513,4783,4980 \end{aligned}$ |
| Analytical and Quantitative Thought | 3 | STAT 2013 | PHYS PLP <br> SOIL | 1114 <br> 3343 (If not used above in core courses) <br> 4563 |
| 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.) |  |  |
| 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 houl <br> 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 IN ACADEMIC YEAR: $\quad 2008-2009$

## Bachelor of Science in Agricultural Sciences and Natural Resources

MAJOR NATURAL RESOURCE ECOLOGY AND MANAGEMENT
OPTION __FOREST RESOURCE CONSERVATION
Minimum Overall Grade-Point Average: 2.00 Total Hours 130
other gpa requirements, see below.

| General education Requirements 41 HOURS |  |  | MAJOR REQUIREMENTS 62 HOURS |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Core Courses 46 Hours |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog.) | $\begin{aligned} & \text { Summer Camp Courses: } \\ & \text { NREM } \quad 3102,3103,3112 \end{aligned}$ |
| American History and Government | 6 | HIST 1103; POLS 1113 | Fall and Spring Courses: <br> NREM 3083, 3213, 3223, 3323, 3513, 3613, 4323, |
| Analytical and Quantitative Thought (A) | 8 | MATH 1715* (or 1513*, 1613), 2103* | $\begin{array}{ll}  & 4343,4353,4413,4513 \\ \text { POLS } & 4363 \text { or } 4593 \end{array}$ |
| Humanities (H) | 6 | Any courses designated (H); must include one lower-division course. | Capstone Course |
| Natural <br> Sciences (N) | 8 | BIOL 1114; BOT 1404* | NREM 4333 |
| Social and Behavioral Sciences (S) | 7 | AGEC 1114*; SPCH 2713* | Related Courses 16 Hours <br> Select courses from among the following course groups in |
| Diversity (D) | -- | Any course designated (D). | consultation with a faculty adviser for additional breadth or to create a specialty emphasis area. |
| International Dimension (I) | -- | Any course designated (I). | AGEC <br> BIOL |
| Scientific Investigation (L) | -- | Any course designated (L). | $\begin{aligned} & \text { BOT } \\ & \text { CHEM } \end{aligned}$ |
| * College and Departmental Requirements that may be used to meet General Education requirements. |  |  | ENTO <br> ENVR |
| COLLEGE/DEPARTMENTAL REQUIREMENTS $\quad 27$ HOURS |  |  | GEOL |
| Agriculture/ Forestry <br> orestry | 16 | AG 1011, NREM 1114, 2103, 2134; SOIL 2124 | NREM <br> PLNT |
| Analytical and Quantitative Thought | 3 | STAT 2013 | PLP <br> SOC <br> SOIL |
| 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.) |  |

## Other Requirements:

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.
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 in academic year: _ 2008-2009 Bachelor of Science in Agricultural Sciences and Natural Resources

## MAJOR NATURAL RESOURCE ECOLOGY AND MANAGEMENT Option _ NATURAL RESOURCE COMMUNICATIONS

Minimum Overall Grade-Point Average: 2.00

OTHER GPA REQUIREMENTS, SEE BELOW.


## General Requirements for Students matriculating in academic year: 2008-2009

## Bachelor of Science in Agricultural Sciences and Natural Resources

MAJOR _ NATURAL RESOURCE ECOLOGY AND MANAGEMENT<br>OPTION _ RANGELAND ECOLOGY AND MANAGEMENT

Minimum Overall Grade-Point Average: 2.00 other gra requirements, see below.

| General education Requirements 43 Hours |  |  | MAJOR REQUIREMENTS 51 HOURS |  |
| :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Core Courses 20 Hours <br> One course 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 2013* | NREM | $\begin{aligned} & 3213,3323,3343,3363,3323,4343,4393, \\ & 4353,4213,4413,4723 \end{aligned}$ |
| Humanities (H) | 6 | Any courses designated (H); must include one lower-division course. |  | Additional Core Courses 31 Hours |
| Natural <br> Sciences (N) | 12 | BIOL 1114*; CHEM 1215 (or 1314); GEOL 1114 | Select courses from among the following in consultation with a faculty advisor for additional breadth, or to create a specialty emphasis area. Must have 20 hours of upper-division courses. No more than 9 credit hours from one discipline. May not use a course used above in Core Courses. |  |
| Social and Behavioral Sciences (S) | 7 | AGEC 1114*; SPCH 2713* |  |  |
| Diversity (D) | -- | Any course designated (D). | AGEC | 3423, 3503 |
| International Dimension (I) | -- | Any course designated (I). | ANSI BAE | $\begin{aligned} & 1124,2123,3433,3543,4203,4613,4973 \\ & 4313 \end{aligned}$ |
| Scientific Investigation (L) | -- | Any course designated (L). | BIOL <br> BIOL | 3023 or ANSI 3423 or PLNT 3554 <br> 3034 |
| * College and Departmental Requirements that may be used to meet General Education requirements. |  |  | BOT ENTO | $\begin{aligned} & 3463,4023,4374 \\ & 2991,2992,3331,4223 \end{aligned}$ |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 31 HOURS |  |  | $\begin{aligned} & \text { GEOG } \\ & \text { GEOL } \end{aligned}$ | $\begin{aligned} & 3023,3033,3153,3333,3703,3713,4023,4053,4333,4343 \\ & 3503 \end{aligned}$ |
| Agricultural Course | 3 | AG 1011, 2112 (or CS 1103); | NREM | $\begin{aligned} & 2134,3213,3343,3513,4213,4353,4393,4403,4413 \\ & 4464,4783,4793,4980,4990 \end{aligned}$ |
| Additional Requirements | 28 | BOT 1404 <br> CHEM 1225 (or 1515) <br> ENGL 3323 (if substituted for ENGL 1213 above, then hours in this block are 25) <br> GEOG 2343 <br> NREM 1011, 2013, 4991 <br> SOIL 2124 <br> ZOOL 1604 | PLP <br> PLNT <br> POLS <br> SOIL <br> ZOOL | ```3343 1213,3111 and 3211 and 3221 4 5 9 3 3433, 3893, 4463, 4483, 4563, 4683 4113, 4115, 4133, 4174,4303``` |

Other Requirements:
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.
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

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: _ 2008-2009 Bachelor of Science in Agricultural Sciences and Natural Resources

## Major Natural Resource Ecology and Management <br> OPTION URBAN AND COMMUNITY FORESTRY

Minimum Overall Grade-Point Average: 2.00 Total Hours 130
OTHER GPA REQUIREMENTS, SEE BELOW.

| General education requirements 38 Hours |  |  | MAJOR REQUIREMENTS 60 HOURS |  |
| :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Core Courses $\mathbf{4 1}$ Hours |  |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog.) | $\begin{aligned} & \text { Summer Camp Courses: } \\ & \text { NREM } \quad 3102,3103,3112 \end{aligned}$ |  |
| American History and Government | 6 | HIST 1103; POLS 1113 | $\begin{array}{ll}\text { ENTO } & 2991,2992,3461 \\ \text { HORT } & 2613,3013\end{array}$ |  |
| Analytical and Quantitative Thought (A) | 5 | MATH 1715* (or 1513*, 1613) | $\begin{array}{ll} \text { NREM } & 3213,3223,3083,4213,4343,4413 \\ \text { PLP } & 3343 \end{array}$ |  |
| Humanities (H) | 6 | Any courses designated (H); must include one lower-division course. | Capstone | urse |
| Natural <br> Sciences ( N ) | 8 | BIOL 1114; BOT 1404* | NREM 4980 | 3 credit hours) or 4990 (3 credit hours) <br> ban forestry internship at the state or local level |
| Social and Behavioral Sciences (S) | 7 | AGEC 1114*; SPCH 2713* |  | der the guidance of a Forestry faculty mentor, en during the Senior year or the summer prior the Senior year. |
| Diversity (D) | -- | Any course designated (D). |  |  |
| International Dimension (I) | -- | Any course designated (I). | Select from: | Related Courses $\underline{19}$ Hours |
| Scientific Investigation (L) | -- | Any course designated (L). | GEOG HORT | $\begin{aligned} & 3123,4343,4353 \\ & 3612,4773 \end{aligned}$ |
| * College and Departmental Requirements that may be used to meet General Education requirements. |  |  | $\begin{aligned} & \mathrm{JB} \\ & \mathrm{LSB} \end{aligned}$ | $\begin{aligned} & 3383 \\ & 3213 \end{aligned}$ |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 32 HOURS |  |  | NREM NREM | 4353 or LEIS 4473 |
| Agriculture/ Forestry | 21 | AG 1011; AGED 1511; NREM 1114, 1214, 2103, 2134; SOIL 2124 | $\begin{aligned} & \text { POLS } \\ & \text { SOC } \end{aligned}$ | $\begin{aligned} & 3613,4363 \\ & 3423,4433 \end{aligned}$ |
| Analytical and Quantitative Thought | 3 | STAT 2013 |  |  |
| Natural Sciences | 5 | CHEM 1215 |  |  |
| Written <br> 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.) |  |  |

## Other Requirements:

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.
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 IN ACADEMIC YEAR: _2008-2009

## Bachelor of Science in Agricultural Sciences and Natural Resources

## MAJOR NATURAL RESOURCE ECOLOGY AND MANAGEMENT OPTION WILDLIFE ECOLOGY AND MANAGEMENT

Minimum Overall Grade-Point AVerage: 2.00 Total Hours 125 other gpa requirements, see below.

| General education requirements 43 Hours |  |  | MAJOR REQUIREMENTS 73 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum GPA 2.00 in Major Requirements with a minimum grade of " $C$ " in each course. |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313 ; and 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog.) | " $C$ " in each course. |
| American History and Government | 6 | HIST 1103; POLS 1113 | NREM 1011, 2013, 3513, 3900 (1 hour), 4464, 4513, 4543, 4980 (1 hour) |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483* or 1513*, STAT 2013 or 4013 | SOIL 2124 <br> ZOOL 1604,4174 <br> ZOOL 4115 or NREM 4403 or 4414 |
| Humanities (H) | 6 | Any courses designated (H); must include one lower-division course. | 6 hours from the following: * |
| Natural Sciences (N) | 12 | BIOL 1114*; CHEM 1314* or 1215*; PHYS 1014 | AGEC 3503 <br> ENVR 4813 |
| Social and Behavioral Sciences (S) | 7 | AGEC 1114*; SPCH 2713* | $\begin{array}{ll} \text { GEOG } & 3153 \\ \text { HIST } & 4523 \end{array}$ |
| Diversity (D) | -- | Any course designated (D). | $\begin{array}{ll} \text { POLS } & 4363,4593 \\ \text { SOC } & 4433 \end{array}$ |
| International Dimension (I) | -- | Any course designated (I). | 17 hours from the following: * |
| Scientific Investigation (L) | -- | Any course designated (L). | ANSI 3543 <br> GEOG 2343,4343 |
| * College and Departmental Requirements that may be used to meet General Education requirements. |  |  | NREM 2134, 3083, 3213, 3343, 3613, 4353, 4403, 4413 <br> 4414 (if not selected above), 4424, 4783, 4793 |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 9 HOURS |  |  | ZOOL 4113, 4115 (if not selected above) |
| Agriculture Course | 1 | AG 1011 | * Or other courses selected in consultation with a faculty advisor. |
| Natural Sciences | 5 | CHEM 1515 or 1225 | May include lower-division courses. |
| 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.) |  |
| 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. <br> 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 in academic year: _ 2008-2009
Bachelor of Science in Agricultural Sciences and Natural Resources
MAJOR PLANT AND SOIL SCIENCES OPTION BIOENERGY PRODUCTION
Minimum Overall Grade-Point Average: $\quad 2.00$ OTHER GPA REQUIREMENTS, SEE BELOW. TOTAL HOURS 125


## DEAN

## DEPARTMENT HEAD

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: _ 2008-2009 bachelor of Science in Agricultural Sciences and Natural resources

MAJOR PLANT AND SOIL SCIENCES $\qquad$ Option $\qquad$ AGRIbUSINESS*

# Minimum Overall Grade-POINT AVERAGE: OTHER GPA REQUIREMENTS, SEE BELOW. 

 TOTAL HOURS $\qquad$ 124*PENDING OSRHE APPROVAL


## DEAN

## DEPARTMENT HEAD

General Requirements for Students matriculating in academic year: _ 2008-2009
Bachelor of Science in Agricultural Sciences and Natural Resources
MAJOR_ PLANT AND SOIL SCIENCES_OPTION_FORAGE AND LIVESTOCK PRODUCTION_
Minimum Overall Grade-Point Average: 2.00
other gra requirements, see below.
TOTAL HOURS 123

| General education Requirements 39 Hours |  |  |  | MAJOR REQUIREMENTS 74 Hours |
| :---: | :---: | :---: | :---: | :---: |
| Area | Hours | 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.) | BOT | $1404$ |
| American History and Government | 6 | HIST 1103 or 1483 or 1493; POLS 1113 | CHEM ENTO | $\begin{aligned} & 1515 \text { (or 1225) } \\ & 2091,2992 \end{aligned}$ |
| Analytical and Quantitative Thought (A) | 6 | MATH 2103*; STAT 2013* or 2023* | PLNT | 1213, 2013, 2041, 3111, 3211, 3221, 3231, 3554, 4571, $4613,4673,6$ hours from 4080 or 4990 |
| Humanities (H) | 6 | Any courses designated (H); must include one lower-division course |  |  |
| Natural Sciences (N) | 8 | BIOL 1114*; CHEM 1314* (or 1215*) | Alternativ | Emphasis area 18 Hours <br> ve 1 : |
| Social and Behavioral Sciences (S) | 7 | AGEC 1114*; SPCH 2713* | Livesto $\frac{12 \mathrm{hol}}{\mathrm{AN}}$ | ck Production (Animal Science Minor) urs from: <br> NSI 3433, 3443, 3543, 3653, 4203 |
| Diversity (D) | -- | Any course designated (D). | $\frac{6 \text { hour }}{\text { AN }}$ | $\begin{aligned} & \text { ars from: } \\ & \text { VSI } 4023,4423,4543,4553,4613,4633,4643 \end{aligned}$ |
| International Dimension (I) | -- | Any course designated (I) . |  |  |
| Scientific Investigation (L) | -- | Met by either BIOL 1114 or CHEM 1314. |  | urs of Upper-Division courses in: NSI, PLNT, NREM, or SOIL |
| * College and Departmental Requirements that may be used to meet General Education requirements. |  |  |  |  |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 8 HOURS |  |  |  |  |
| Agricultural Courses | 5 | AG 1011; ANSI 1124 |  |  |
| Written Communications | 3 | ENGL 3323 (If ENGL 3323 is substituted for ENGL 1213 above, hours in this block are 0 , and 3 hours are added to the electives.) |  | Electives 0 HOURS |
|  |  |  | Hours to com | plete required total. |
| Other Requirements: <br> A minimum of 40 semester credit hours of General Education is required. Exit interview with Head of Department of Plant and Soil Sciences. 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. <br> 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 for Students matriculating in academic year: _ 2008-2009
Bachelor of Science in Agricultural Sciences and Natural Resources
MAJOR_ PLANT AND SOIL SCIENCES_OPTION_ PLANT BIOTECHNOLOGY
Minimum Overall Grade-Point Average: 2.00 OTHER GPA REQUIREMENTS, SEE BELOW.
$\qquad$ TOTAL HOURS 125


## DEAN

## DEPARTMENT HEAD

General Requirements for Students matriculating in academic year: Bachelor of Science in Agricultural Sciences and Natural Resources

MAJOR<br>$\qquad$ Plant and Soil Sciences OPTION

$\qquad$ PLANT SCIENCE*

Minimum Overall Grade-Point Average: other gra requirements, see below.
2.00
$\qquad$
TOTAL HOURS 128
*PENDING OSRHE APPROVAL


## DEAN

## DEPARTMENT HEAD

General Requirements for Students matriculating in academic year: _ 2008-2009
Bachelor of Science in Agricultural Sciences and Natural Resources
MAJOR__ PLANT AND SOIL SCIENCES_OPTION__SOIL GEOTECHNOLOGY
Minimum Overall Grade-Point Average: 2.00
other gra requirements, see below.
$\qquad$ TOTAL HOURS $\qquad$ 125

| General Education Requirements 39 Hours |  |  | MAJOR REQUIREMENTS 79 HoURS |
| :---: | :---: | :---: | :---: |
| Area | Hours | 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.) | Core Courses 57 Hours <br> SOIL 2124 |
| American History and Government | 6 | HIST 1103 or 1483 or 1493; POLS 1113 | $4683,4463,4563,4863$ |
| Analytical and Quantitative Thought (A) | 6 | MATH 2123*; 2133* | PLNT 1213, 2013, 2041, 4571, 6 hours from 4080 or 4990 |
| Humanities (H) | 6 | Any courses designated (H); must include one lower-division course | $\begin{array}{ll} \text { BOT } & 1404 \\ \text { CHEM } & 1515,2113 \text { and } 2112 \text { (or 3015) } \\ \text { GEOL } & 1114 \end{array}$ |
| Natural Sciences (N) | 8 | BIOL 1114*; CHEM 1314* (or 1215*) |  |
| Social and Behavioral Sciences (S) | 7 | AGEC 1114*; SPCH 2713* | Emphasis Area 22 Hours <br> Alternative 1: <br> BIOL 3034 <br> BAE 3313,4313 <br> ENGR 4103, 4133 <br> ENVR 4112, 4512 <br> GEOG 2343, 3333, 4313, 4323, 4333, 4343 <br> GEOL 3073, 3503, 4103, 4453 <br> NREM 4411,4413 <br> Alternative 2 (Geology Minor): <br> GEOL 1224, 2254, 2364, 3014 <br> 6 hours from: GEOL 3073 or 3503, 4453, 4463 |
| Diversity (D) | -- | Any course designated (D). |  |
| International Dimension (I) | -- | Any course designated (I). |  |
| Scientific Investigation (L) | -- | Met by either BIOL 1114 or CHEM 1314. |  |
| * College and Departmental Requirements that may be used to meet General Education requirements. |  |  |  |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 7 HOURS |  |  |  |
| Agricultural Courses | 4 | AG 1011; ENVR 1113 or NREM 2013 |  |
| Written <br> Communications | 3 | ENGL 3323 (If ENGL 3323 is substituted for ENGL 1213 above, hours in this block are 0 , and 3 hours are added to the electives.) |  |
|  |  |  | Electives $\quad 0$ HOURS |
|  |  |  | Hours to complete required total. |
| Other Requirements: <br> A minimum of 40 semester credit hours of General Education is required. Exit interview with Head of Department of Plant and Soil Sciences. 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 62 hours may be transferred from a two-year program. <br> 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 FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: _ 2008-2009
Bachelor of Science in Agricultural Sciences and Natural Resources
MAJOR__ PLANT AND SOIL SCIENCES_OPTION_SOIL AND WATER MANAGEMENT
Minimum Overall Grade-Point Average: other gra requirements, see below.
$\qquad$ 2.00 Total Hours $\qquad$ 125


## BACHELOR OF ARTS

| American Studies | AS-1 |
| :---: | :---: |
| Art |  |
| Art History | AS-2 |
| Studio Art | AS-3 |
| Economics |  |
| General | AS-4 |
| International Economic Relations | AS-4 |
| English | AS-5 |
| Creative Writing | AS-6 |
| Screen Studies | AS-7 |
| Technical Writing | AS-8 |
| French | AS-9 |
| Geography | AS-10 |
| German | AS-11 |
| History | AS-12 |
| Journalism and Broadcasting |  |
| Advertising | AS-13 |
| Broadcast Journalism | AS-14 |
| News-Editorial Journalism | AS-15 |
| Public Relations | AS-16 |
| Sports Media | AS-17 |
| Liberal Studies | AS-18 |
| Mathematics | AS-19 |
| Music | AS-20 |
| Philosophy | AS-21 |
| Political Science | AS-22 |

Preprofessional preparation any degree program may be appropriate; see adviser)

Law Medicine Veterinary Medicine

Psychology
Russian Language and Literature
Sociology
Anthropology
Applied Sociology
Spanish
Theater
AS - 23
AS - 24
AS - 25
AS-26
AS-27
AS-28
AS-29
BACHELOR OF FINE ARTS

## Art

| Graphic Design | AS -30 |
| :--- | :--- |
| Studio | AS -31 |
| Theater |  |
| Acting AS -32 <br> Design and Technology AS -33 |  |

## BACHELOR OF MUSIC

Music

| Elective Studies in Business | AS -34 |
| :--- | :--- |
| Performance | AS -35 |
| Music Education <br> Instrumental/Vocal Certification | AS - 36 |

## BACHELOR OF SCIENCE

Biochemistry AS - 37
Biological Science AS - 38
Botany AS - 39

Chemistry
ACS Approved AS - 40
Departmental Degree AS-41
Communication Sciences \& Disorders AS - 42
Computer Science AS - 43
Economics AS - 44
Geography AS - 45
Applied Resource Management AS-46
Geology AS-47
Journalism and Broadcasting
Advertising AS - 48
Broadcast Journalism AS - 49
News-Editorial Journalism AS - 50
Public Relations AS - 51
Sports Media AS - 52
Liberal Studies AS -53
Mathematics AS -54
Microbiology/Cell \& Molecular Biology
Biomedical Science AS - 55
Clinical Laboratory Science AS - 56
Microbial Ecology/Environmental AS -57
Microbial Pathogenesis AS -58
Molecular Genetics AS - 59
Physics
Applied Physics
Physiology
Political Science
Preprofessional preparation -
any degree program may be
appropriate; see adviser)
Law
Medicine Veterinary Medicine

| Psychology | AS -64 |
| :--- | :--- |
| Sociology | AS -65 |
| $\quad$ Anthropology | AS -66 |
| $\quad$ Applied Sociology | AS -67 |
| Statistics | AS -68 |
| Zoology | AS -69 |

## COLLEGE OF ARTS \& SCIENCES

## 1. GENERAL EDUCATION REQUIREMENTS

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 upper-division General Education.

## 2. A\&S COLLEGE REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, MUSI, PHIL, REL, TH, creative writing, foreign languages (second year and above), linguistics and literature.
b. Natural and Mathematical Sciences are defined as any course from the following prefixes: ASTR, BIOC, BIOL, BOT, CHEM, CS (except 4883), 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 1.b above). One 3-hour course in Non-Western studies from: A\&S 2000 (Intro to African Studies), ANTH 3433, 4223, ART 3693, 4603, 4653, 4663, 4673, 4683; ECON 4643; ENGL 3173, 3183; 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; POLS 3053, 3223, 3233, 3313; REL 3573, 3613, 4113; RUSS 3053, SOC 4533, 4950 (Gender 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

Student can satisfy the requirements in Standard Teaching Licensure in Secondary Schools while earning a B.A. or B.S. in the College of Arts \& Sciences. Those interested should see their Arts and Sciences adviser and the Office of Teacher Education in room 325 Willard Hall.

# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: 2008-2009

## BACHELOR OF ARTS

## MAJOR AMERICAN STUDIES

Minimum Overall Grade-POint Average: $\underline{2.00}$<br>Other gPa requirements, see below.

TOTAL HOURS: 120

| General education requirements 40 HOURS |  |  | MAJOR REQUIREMENTS 48 HoURS |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum GPA 2.00 <br> No more than 9 hours in Major Requirements may be taken from 2000 level courses. <br> AMST 3223 and 4973 |
| 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 | American History ( 6 hours): HIST ( 3 hours must be upper-division) 2323, 2333, 2343, 3613, 3623, 3633, 3643, 3653, 3663, 3673, 3683, |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483 or 1493 or 1513 and 3 hours designated (A). | $\begin{aligned} & 3753,3763,3773,3783,3793,4063,4253,4273,4353,4463,4483, \\ & 4503,4513,4523,4533,4543,4553 \end{aligned}$ |
| Humanities (H) | 6 | Courses designated (H). | American Literature (6 hours): ENGL(3 hours must be upper division) |
| Natural <br> Sciences (N) | 8 | Courses designated ( N ). | $4220,4263,4333,4400,4403,4413,4450,4863$ |
| Social and Behavioral Sciences (S) | 6 | Courses designated (S). | Fine Arts and Humanities (6 hours): ART ARCH ARCH 4083,4183 |
| Diversity (D) | -- | Course designated (D). | GEOG 4223 <br> PHIL $3803,3813,3823,3833,3843,3923,4113,4453,4713,4733$ |
| International Dimension (I) | -- | Course designated (I). (see note 1.b.) | TH 3223 |
| Scientific Investigation (L) | -- | Course designated (L). (see note 1.b.) | ANTH $3823,4123,4823$ <br> ECON 3823,4913 |
| Controlled Electives | 2 | Any course with a GE designation in any of the above areas. | GEOG $3123,3243,3703,3713,4103,4113,4143,4213$ POLS 2023, 3483, 3493, 3613, 3953, 3983, 4013, 4123, 4343, 4363, |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 23 Hours |  |  | $\begin{array}{\|ll} \text { SCFD } & 4123 \\ \text { SOC } & 3213,3323,3413,3423,3523,4043,4213,4323,4233, \\ & 4383,4433,4443,4513,4643,4723 \end{array}$ |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |  |
| Arts and Humanities | 9 | (see note 2.a.) | 9 hours: ( 6 hours must be upper division) Courses from the above lists or AMST |
| Natural and Mathematical Sciences | 3 | (see note 2.b.) | 9 hours: upper-division related courses |
| Foreign <br> Languages | 10 | (see note 3.) | ELECTIVES 9 HOURS |
| Non-Western Studies | - | $\overline{\text { (see notes 1.b. and 2.c.) }}$ | All of these 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 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.
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.

# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: 2008-2009

## BACHELOR OF ARTS

MAJOR ART OPTION: ART HISTORY
Minimum Overall Grade-Point Average: $\underline{2.00}$ Total Hours: $\underline{120}$
Other GPa requirements, see below.

| General education requirements 40 HOURS |  |  | MAJOR REQUIREMENTS 50 HOURS |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum GPA in all Art History courses 3.00 with a minimum grade of " C " " in all ART courses <br> Foreign Language <br> 5 additional hours (Any language - Any level) |
| 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 | Art Studio (9 hours) $1103$ |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483 or 1493 or 1513 and 3 hours designated (A); or MATH 1715. | $\begin{aligned} & 1203 \\ & 1303 \end{aligned}$ |
| Humanities (H) | 6 | Courses designated (H). | Art History (30 hours) 2603 and 2613 |
| Natural <br> Sciences (N) | 8 | Courses designated ( N ). | $\begin{aligned} & 3603 \text { or } 3613 \\ & 3623 \text { or } 3633 \end{aligned}$ |
| Social and Behavioral Sciences (S) | 6 | Courses designated (S). | 3683 <br> 3600 (1-3 hours) Minimum 3 hours. <br> Special Studies: Writing Methods in Art History |
| Diversity (D) | -- | Course designated (D). | (must be in one-hour blocks taken concurrently |
| International Dimension (I) | -- | Course designated (I). (see note 1.b.) | $4933$ |
| Scientific Investigation (L) | -- | Course designated (L). (see note 1.b.) | 9 hours upper-division Art History (4800 Museum Internship recommended) |
| Controlled Electives | 2 | Any course with a GE designation in any of the above areas. | Electives (6 hours) upper-division major-related courses |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 23 HOURS |  |  |  |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |  |
| Arts and Humanities | 9 |  |  |
|  |  | (see note 2.a.) | ELECTIVES 7 HOURS |
| Natural and Mathematical Sciences | 3 | $\overline{\text { (see note 2.b.) }}$ | All electives plus 11 hours general education or college/departmental requirements may need to be upper-division. |
| Foreign <br> Languages | 10 | French or German recommended. (see note 3.) |  |
| Non-Western Studies | - | $\overline{\text { (see notes 1.b. and 2.c.) }}$ |  |

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 120 required for graduation.
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.

# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: _2008-2009

## BACHELOR OF ARTS

MAJOR $\qquad$ OPTION: $\qquad$
$\qquad$
Minimum Overall Grade-Point Average: $\underline{2.00}$ TOTAL HoURS: $\underline{120}$
Other GPA requirements, see below.

| General Education requirements 40 HOURS |  |  |  | MAJOR REQUIREMENTS 51 Hours |
| :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum GPA in all ART courses 2.50 with a minimum grade of " C " in all ART courses |  |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) | ART | T courses $\begin{aligned} & 1103 \\ & 1113 \end{aligned}$ |
| American History and Government | 6 | HIST 1103; POLS 1113 |  | $\begin{aligned} & 1203 \\ & 1303 \end{aligned}$ |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483 or 1493 or 1513 and 3 hours designated (A); or MATH 1715. |  | $\begin{aligned} & 2003 \text { or } 2113 \\ & 2603 \text { and } 2613 \end{aligned}$ |
| Humanities (H) | 6 | Courses designated (H). | Choose 9 hours from 2-D and 3-D studios: <br> ART 2223 or 2233 or 2273 (3-6 hours) <br> 2243 or 2253 or 2263 (3-6 hours) |  |
| Natural <br> Sciences (N) | 8 | Courses designated ( N ). |  |  |
| Social and Behavioral Sciences (S) | 6 | Courses designated (S). | 15 ho | upper-division Studio Art |
| Diversity (D) | -- | Course designated (D). |  |  |
| 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/DEPARTMENTAL REQUIREMENTS 23 HOURS |  |  |  | ELECTIVES 6 HOURS |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | All electives plus 21 hours general education or college/departmental requirements may need to be upper-division. |  |
| 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 | - | $\overline{\text { (see notes 1.b. and 2.c.) }}$ |  |  |

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 120 required for graduation.
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.

# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: _ 2008-2009
BACHELOR OF ARTS
MAJOR $\qquad$ ECONOMICS

OPTION $\qquad$
Minimum Overall Grade-Point Average: $\underline{2.00}$ Total Hours: $\underline{120}$ other gpa requirements, see below.

| GENERAL EDUCATION REQUIREMENTS 40 HOURS |  |  | MAJOR REQUIREMENTS 45 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum GPA 2.00 <br> Minimum GPA in ECON courses $\underline{2.00}$ <br> Core Courses: ECON 2103, 2203, 3113, 3123 |
| 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 | General Option <br> 15 hours in Economics courses 3000-level or above |
| Analytical and Quantitative Thought (A) | 6 | MATH 1513 or 1715; and STAT 2013 or 2023. | 18 hours of upper-division electives of which 3 must be outside the field of Economics |
| Humanities (H) | 6 | Courses designated (H). | International Economic Relations Option ECON 3613; and 4643 or 4823 |
| Natural Sciences (N) | 8 | Courses designated ( N ). | ENGL 3323 or BCOM 3333 |
| Social and Behavioral Sciences (S) | 6 | Courses designated (S). | FIN 3113 and 4213; or MKTG 3213 and 4553; or LSB 3213 and 4633 |
| Diversity (D) | -- | Course designated (D). | 9 hours selected from Arts and Sciences course |
| International Dimension (I) | -- | Course designated (I). (see note 1.b.) | that have an international emphasis. |
| 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 |  |  | ELECTIVES 12 HOURS |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | 9 hours may need to be upper-division <br> General Option: CS 1103, MATH 2103 or 2144, STAT 3013 are recommended. |
| Arts and Humanities | 9 | Int'I Econ. Rel.: 5 hours foreign language (2000-level or above). International courses recommended for remainder. (see note 2.a.) |  |
| Natural and Mathematical Sciences | 3 | $\overline{\text { (see note 2.b.) }}$ | International Economic Relations Option: ACCT 2103 required. CS 1103, MATH 2103 or 2144, STAT 3013 are recommended. |
| Foreign Languages | 10 | (see note 3.) |  |
| Non-Western Studies | - | (see notes 1.b. and 2.c.) |  |

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 120 required for graduation.
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

# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: 2008-2009

## BACHELOR OF ARTS

MAJOR $\qquad$ ENGLISH Minimum Overall Grade-Point AVerage: $\quad 2.00$ Other GPA requirements, see below.

TOTAL HOURS: $\underline{120}$


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 120 required for graduation.
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.

# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: _ 2008-2009

## BACHELOR OF ARTS

MAJOR_E_ENGLISH OPTION CREATIVE WRITING
Minimum Overall Grade-Point Average: $\underline{2.00}$ Total Hours: $\underline{120}$
Other GPA requirements, see below.

| General education requirements 40 Hours |  |  | MAJOR REQUIREMENTS 54 HOURS |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum GPA in all ENGL courses 3.00 and a minimum grade of " C " in each course (excluding English Composition and free electives). <br> ENGL 2543, 2653, 2773 (Choose two of three) <br> 33 hours upper-division ENGL (Minimum of 12 hours at 4000 level) |
| 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). | ENGL 3343, 3363, 3373, 3383 <br> Cultural Studies 3 hours: |
| Humanities (H) | 6 | Courses designated (H). | ENGL 3153, 3170, 3173, 3183, 3190, 3193, 3813 |
| Natural <br> Sciences (N) | 8 | Courses designated ( N ). | Creative Writing 15 hours: <br> ENGL 3030, 3040, 4460, 4630, 4640 |
| Social and Behavioral Sciences (S) | 6 | Courses designated (S). | English Electives 9 hours |
| Diversity (D) | -- | Course designated (D). | 15 hours non-English upper-division related courses |
| 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/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 | 3 | (see note 2.b.) | ELECTIVES 3 HOURS |
| Foreign Languages | 10 | (see note 3.) |  |
| Non-Western Studies | - | (see notes 1.b. and 2.c.) |  |

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 120 required for graduation.
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

# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: _2008-2009

## BACHELOR OF ARTS

MAJOR ENGLISH OPTION SCREEN STUDIES
Minimum Overall Grade-Point Average: $\underline{2.00}$ Total Hours: $\underline{120}$
Other GPA requirements, see below.

| General Education requirements 40 HOURS |  |  | MAJOR REQUIREMENTS 54 HOURS |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum GPA in all ENGL courses 3.00 and a minimum grade of "C" |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) | in each course (excluding English Composition and free electives). <br> ENGL 2773 or 2883 |
| American History and Government | 6 | HIST 1103; POLS 1113 | ENGL 3263, 3453, 3463, 4450 |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483 or 1493 or 1513 and 3 hours designated (A); or MATH 1715. | ENGL 3353 or 4263 <br> ENGL 3433 or 3443 |
| Humanities (H) | 6 | Courses designated (H). |  |
| Natural <br> Sciences (N) | 8 | Courses designated ( N ). | 6 of which must be in literature. |
| Social and Behavioral Sciences (S) | 6 | Courses designated (S). | 15 hours non-English upper-division related courses. |
| Diversity (D) | -- | Course designated (D). |  |
| International Dimension (I) | -- | Course designated (I). (see note 1.b.) |  |
| Scientific Investigation (L) | -- | $\begin{aligned} & \text { Course designated (L). } \\ & \text { (see note 1.b.) } \end{aligned}$ |  |
| 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 2453, 2543 or 2653; and AMST 2103 (see note 2.a.) |  |
| Natural and Mathematical Sciences | 3 | (see note 2.b.) | ELECTIVES 3 HOURS |
|  |  |  |  |
| Foreign Languages | 10 | (see note 3.) |  |
| Non-Western Studies | - | (see notes 1.b. and 2.c.) |  |

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 120 required for graduation.
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.

# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: _ 2008-2009

## BACHELOR OF ARTS

MAJOR ENGLISH OPTION PROFESSIONAL WRITING
Minimum Overall Grade-Point Average: $\underline{2.00}$ TOTAL HoURS: $\underline{120}$
Other GPA requirements, see below.

| GENERAL EDUCATION REQUIREMENTS 40 HOURS |  |  | MAJOR REQUIREMENTS 54 HOURS |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum GPA in all ENGL courses 3.00 and a minimum grade of "C" |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) | in each course (excluding English Composition and free electives). <br> ENGL 2653, 2773 and 2883 |
| American History and Government | 6 | HIST 1103; POLS 1113 | ENGL 3223, 3323, 4013, 4523, 4533, 4543 and 4553 |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483 or 1493 or 1513 and 3 hours designated (A). | $\begin{array}{ll}\text { Linguistics } & 6 \text { hours upper-division } \\ \text { Literature } & 3 \text { hours upper-division }\end{array}$ |
| Humanities (H) | 6 | ENGL 2413 and 3 hours designated (H). |  |
| Natural <br> Sciences (N) | 8 | Courses designated ( N ). |  |
| Social and Behavioral Sciences (S) | 6 | Courses designated (S). |  |
| Diversity (D) | -- | Course designated (D). |  |
| 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/DEPARTMENTAL REQUIREMENTS 23 HOURS |  |  |  |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |  |
| Arts and Humanities | 9 | ENGL 2543 and 6 additional hours (see note 2.a.) |  |
| Natural and Mathematical Sciences | 3 | (see note 2.b.) | ELECTIVES 3 HOURS |
|  |  |  | All of these may need to be upper-division. |
| Foreign <br> Languages | 10 | (see note 3.) |  |
| Non-Western Studies | - | (see notes 1.b. and 2.c.) |  |

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 120 required for graduation.
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.

# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: _ 2008-2009

## BACHELOR OF ARTS

MAJOR FRENCH
Minimum Overall Grade-Point Average: $\quad 2.00$
Other Gpa requirements, see below.
TOTAL HOURS: 121


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# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: _2008-2009

## BACHELOR OF ARTS

MAJOR GEOGRAPHY
Minimum Overall Grade-Point AVerage: $\underset{\sim}{2.00}$ TOTAL HoURS: $\underline{120}$
other GPA requirements, see below.

| General education Requirements 41 Hours |  |  | MAJOR REQUIREMENTS 45 HOURS |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum GPA $\underline{2.50}$ |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) | $\begin{gathered} \text { GEOG } 1113 \text { or } 2253 \\ 2343 \\ 3333 \end{gathered}$ |
| American History and Government | 6 | HIST 1103; POLS 1113 | $\begin{aligned} & 4313 \\ & 4323 \end{aligned}$ |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483 or 1513; and STAT 2013 or 2023 or 2053. | 24 hours upper-division GEOG |
| Humanities (H) | 6 | Courses designated (H). |  |
| Natural <br> Sciences (N) | 8 | Courses designated ( N ). |  |
| Social and Behavioral Sciences (S) | 6 | Courses designated (S). |  |
| Diversity (D) | -- | Course designated (D). |  |
| International Dimension (I) | -- | 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 24 HOURS |  |  | ELECTIVES 10 HOURS |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | 9 hours may need to be upper-division. |
| Arts and Humanities | 9 | (see note 2.a.) |  |
| Natural and Mathematical Sciences | 4 | GEOG 1114 |  |
| Foreign <br> Languages | 10 | (see note 3.) |  |
| Non-Western Studies | - | (see notes 1.b. and 2.c.) |  |

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 120 required for graduation.
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.

# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: _ 2008-2009

## BACHELOR OF ARTS

MAJOR GERMAN
Minimum Overall Grade-Point AVerage: $\quad 2.00$
Other GPA requirements, see below.
TOTAL HOURS: 121


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 121 required for graduation.
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.

# OKLAHOMA STATE UNIVERSITY <br> College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: 2008-2009

## BACHELOR OF ARTS

## MAJOR <br> $\qquad$ HISTORY

Minimum Overall Grade-POint Average: $\underline{2.00}$<br>Other GPa requirements, see below.

TOTAL HOURS: 123

| General education requirements 40 HOURS |  |  | MAJOR REQUIREMENTS 51 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum GPA 2.50. Minimum grade of " C " in all HIST courses. <br> HIST 1713; 4903 or 4993 (with Professor permission and Honors College enrollment) <br> 30 hours of History from the three areas listed below, with 15 hours from one area, 9 hours from a second area, and 6 hours from the remaining area. |
| 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). | $\begin{aligned} & \text { American History: HIST 3133, 3333, 3613, 3623, 3633, 3643, 3653, } \\ & 3663,3673,3683,3743,3753,3763,3773,3783,3793,4063,4153, \\ & 4163,4173,4253,4273,4353,4463,4483,4503,4513,4523,4543, \\ & 4553,4563 \end{aligned}$ |
| Humanities (H) | 6 | HIST 1613 and 3 hours designated (H). | European History: HIST 3003, 3023, 3033, 3113, 3153, 3163, 3173, |
| Natural <br> Sciences (N) | 8 | Courses designated ( N ). | 3183, 3233, 3243, 3253, 3263, 3273, 3313, 3323, 3343, 3363, 3373, 3383, 3483, 3493, 3913, 3963 |
| Social and Behavioral Sciences (S) | 6 | Courses designated (S). | World History: HIST 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, $3443,3453,3463,3473,3503,3513,3523,3543,3553$ |
| Diversity (D) | -- | Course designated (D). | more of the above areas with consent of advisor |
| International Dimension (I) | -- | Course designated (I). (see note 1.b.) | 15 hours from upper-division courses from the following related fields: American Studies |
| Scientific Investigation (L) | -- | Course designated (L). (see note 1.b.) | Economics <br> English |
| Controlled Electives | 2 | Any course with a GE designation in any of the above areas. | Foreign Language <br> Geography <br> Philosophy |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 23 HOURS |  |  |  |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | Religious Studies Sociology/Anthropology |
| Arts and Humanities | 9 | HIST 1623 and 6 additional hours (see note 2.a.) | Students completing Teacher Education requirements may: 1) include professional education courses; 2) substitute HIST 2323 and HIST 1483 |
| Natural and Mathematical Sciences | 3 | (see note 2.b.) | or 1493 for 6 hours upper-division HIST, leaving 24 hours to be distributed 12, 6, and 6 among American, European and World. <br> *Students with prior credit in HIST 1103 may not earn credit in HIST |
| Foreign | 10 |  | 1483 or HIST 1493. |
| Languages |  | (see note 3.) | ELECTIVES 9 HOURS |
| Non-Western Studies | - | (see notes 1.b. and 2.c.) | 6 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 123 required for graduation.
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

# OKLAHOMA STATE UNIVERSITY <br> College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: _2008-2009

## BACHELOR OF ARTS

MAJOR JOURNALISM AND BROADCASTING_OPTION ADVERTISING
Minimum OVERALL GRADE-POINT AVERAGE: $\underline{2.00}$ Other GPA REQUREMENTS, SEE BELOW,
TOTAL HOURS: 127

| General Education Requirements 41 Hours |  |  | MAJOR REQUIREMENTS 51 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum 2.50 GPA in JB courses and Major Requirements with a minimum grade of " C " in each course. |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) | minimum grade of " $C$ " in each course. $\begin{array}{ll} \text { JB } & 2003 \\ & 2013 \end{array}$ |
| American History and Government | 6 | HIST 1103; POLS 1113 | $\begin{aligned} & 3013 \\ & 3603 \\ & 3803 \end{aligned}$ |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483 or 1513; and STAT 2013 or 2053. | $\begin{aligned} & 4163 \\ & 4623 \end{aligned}$ <br> and 12 hours JB electives ( 9 hours must be upper-division) |
| Humanities (H) | 6 | Courses designated (H). |  |
| Natural <br> Sciences (N) | 8 | Courses designated ( N ). | Liberal Arts, Humanities, Social Sciences, or Business: |
| Social and Behavioral Sciences (S) | 6 | ECON 1113 or 2103; JB 1143 | 9 hours upper-divisi |
| Diversity (D) | -- | Course designated (D). |  |
| International Dimension (I) | -- | Course designated (I). (see note 1.b.) |  |
| Scientific Investigation (L) | -- | Course designated (L). (see note 1.b.) | required to declare major. Enrollment in all upper-division JB courses, except 3173 and 4253 , requires declaration of major, completion of |
| Controlled <br> Electives | 3 | SPCH 2713 | Proficiency Exam. |
| COLLEGE/DEPARTMENTAL Requirements 23 Hours |  |  | courses among General Education, Major Requirements or Electives. No more than 12 hours in JB courses may be transferred from other institutions. |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |  |
| Arts and Humanities | 9 | (see note 2.a.) | All students majoring in Journalism and Broadcasting are required to develop and maintain a portfolio exhibiting specific and appropriate work, including required class assignments. |
| Natural and Mathematical Sciences | 3 | (see note 2.b.) |  |
|  |  |  | ELECTIVES 12 HOURS |
| Foreign <br> Languages | 10 | (see note 3.) | Hours selected may need to be in traditional liberal arts. 6 hours may need to be upper-division. |
| Non-Western Studies | - | (see notes 1.b. and 2.c.) |  |
| Other Requirements: See notes 1, $2 \& 3$ on back of degree sheet |  |  |  |
| 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) 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

# OKLAHOMA STATE UNIVERSITY <br> College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: 2008-2009

## BACHELOR OF ARTS

MAJOR _JOURNALISM AND BROADCASTING_OPTION _BROADCAST JOURNALISM

Minimum Overall Grade-Point Average: $\underline{2.00}$ TOTAL Hours: $\underline{127}$
Other gpa requirements, see below.


# OKLAHOMA STATE UNIVERSITY <br> College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: 2008-2009

## BACHELOR OF ARTS

MAJOR JOURNALISM AND BROADCASTING OPTION NEWS-EDITORIAL JOURNALISM Minimum Overall Grade-Point Average: $\underline{2.00}$ Total Hours: $\underline{127}$ Other GPa requirements, see below.

| GENERAL EDUCATION REQUIREMENTS 41 HOURS |  |  | MAJOR REQUIREMENTS 51 HoURS |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum 2.50 GPA in JB courses and Major Requirements with a minimum grade of " $C$ " in each course. |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) | minimum grade of " $C$ " in each course. <br> JB $\begin{array}{r}2003 \\ 3263\end{array}$ |
| American History and Government | 6 | HIST 1103; POLS 1113 | $\begin{aligned} & 3313 \\ & 4163 \end{aligned}$ |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483 or 1513; and STAT 2013 or 2053. | $\begin{aligned} & 4393 \\ & 4423 \\ & \text { and } 12 \text { hours JB electives ( } 9 \text { hours must be upper-division) } \end{aligned}$ |
| Humanities (H) | 6 | Courses designated (H). |  |
| Natural <br> Sciences (N) | 8 | Courses designated ( N ). | Liberal Arts, Humanities, Social Sciences, or Business: |
| Social and Behavioral Sciences (S) | 6 | ECON 1113 or 2103; JB 1143 | 12 hours upper-division |
| Diversity (D) | -- | Course designated (D). |  |
| International Dimension (I) | -- | Course designated (I). (see note 1.b.) | 2.50 graduation retention GPA and at least 28 hours completed required to declare major. Enrollment in all upper-division JB courses, |
| Scientific Investigation (L) | -- | Course designated (L). (see note 1.b.) | except 3173 and 4253 , requires declaration of major, completion of JB 2003 with "C" or better, and a passing score on the JB Language |
| Controlled Electives | 3 | SPCH 2713 | This option requires a minimum of 65 hours in traditional liberal arts |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 23 HOURS |  |  | courses among General Education, Major Requirements or Electives. <br> No more than 12 hours in JB courses may be transferred from other |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | institutions. |
| Arts and Humanities | 9 | (see note 2.a.) | All students majoring in Journalism and Broadcasting are required to develop and maintain a portfolio exhibiting specific and appropriate |
| Natural and | 3 |  |  |
| Mathematical Sciences |  | (see note 2.b.) | ELECTIVES 12 HOURS |
| Foreign Languages | 10 | (see note 3.) | Hours selected may need to be in traditional liberal arts. 3 hours may need to be upper-division. |
| Non-Western Studies | - | (see notes 1.b. and 2.c.) |  |

[^6]
## DEAN

# OKLAHOMA STATE UNIVERSITY <br> College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: _ 2008-2009
BACHELOR OF ARTS
MAJOR _ JOURNALISM AND BROADCASTING

# OPTION _ PUBLIC RELATIONS 

TOTAL HOURS: 127

Minimum Overall Grade-Point Average: $\quad \underline{2.00}$

Other GPA requirements, see below.

| General education Requirements 41 Hours |  |  | MAJOR REQUIREMENTS 51 HOURS |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum 2.50 GPA in JB courses and Major Requirements with a minimum grade of " C " in each course. |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313 ; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) | minimum grade of " $C$ " in each course. $\begin{array}{ll} \text { JB } & 2003 \\ & 2183 \end{array}$ |
| American History and Government | 6 | HIST 1103; POLS 1113 | $\begin{aligned} & 3263 \\ & 3283 \end{aligned}$ |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483 or 1513; and STAT 2013 or 2053. | $\begin{aligned} & 4163 \\ & 4843 \end{aligned}$ <br> and 12 hours JB electives ( 9 hours must be upper-division) |
| Humanities (H) | 6 | Courses designated (H). |  |
| Natural Sciences (N) | 8 | Courses designated ( N ). | MKTG: 6 hours upper-division |
| Social and Behavioral Sciences (S) | 6 | ECON 1113 or 2103; JB 1143 | 12 hours upper-division |
| Diversity (D) | -- | Course designated (D). | 2.50 graduation retention GPA and at least 28 hours completed required to declare major. Enrollment in all upper-division JB courses, except 3173 and 4253 , requires declaration of major, completion of JB 2003 with "C" or better, and a passing score on the JB Language Proficiency Exam. |
| 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 | This option requires a minimum of 65 hours in traditional liberal arts courses among General Education, Major Requirements or Electives. No more than 12 hours in JB courses may be transferred from other institutions. |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 23 HOURS |  |  |  |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | All students majoring in Journalism and Broadcasting are required to develop and maintain a portfolio exhibiting specific and appropriate work including required class assignments. |
| Arts and Humanities | 9 | (see note 2.a.) |  |
| Natural and Mathematical Sciences | 3 | (see note 2.b.) | ELECTIVES 12 HOURS |
| Foreign Languages | 10 | (see note 3.) | Hours selected may need to be in traditional liberal arts. 6 hours may need to be upper-division. |
| Non-Western Studies | - | (see notes 1.b. and 2.c.) |  |

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 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) 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

# OKLAHOMA STATE UNIVERSITY <br> College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: 2008-2009

## BACHELOR OF ARTS

MAJOR _JOURNALISM AND BROADCASTING
Minimum Overall Grade-POINT AVERAGE: $\quad 2.00$
Other GPa Requirements, see below.
OPTION SPORTS MEDIA
TOTAL HOURS: 127

| GENERAL EDUCATION REQUIREMENTS 41 HOURS |  |  | MAJOR REQUIREMENTS 51 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum 2.50 GPA in JB courses and Major Requirements with a minimum grade of " C " in each course. |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313 ; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) | grade of " $C$ " in each course. <br> Core Curriculum: JB 2003, 4163 <br> Select one of three options listed below: |
| American History and Government | 6 | HIST 1103; POLS 1113 | 1. Broadcast <br> a. JB 2843, $3153,3263,3553,3913,4053,4813$ and 6 hours upper-division JB electives |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483 or 1513; and STAT 2013 or 2053. | b. Liberal Arts, Humanities, Social Sciences, or Business: 18 hours upper-division |
| Humanities (H) | 6 | Courses designated (H). | a. JB $2843,3263,3313,3853,4313,4393,4883$ and 6 hours |
| Natural <br> Sciences (N) | 8 | Courses designated ( N ). | b. Liberal Arts, Humanities, Social Sciences, or Business: 18 hours upper-division |
| Social and Behavioral Sciences (S) | 6 | ECON 1113 or 2103; JB 1143 | 3. Public Relations \& Promotions <br> a. JB $2183,2843,3263,3283,3783,4123,4933$ and 6 hours upper-division JB electives |
| Diversity (D) | -- | Course designated (D). | b. 6 hours upper-division MKTG <br> c. Liberal Arts, Humanities, Social Sciences, |
| International Dimension (I) | -- | Course designated (I). (see note 1.b.) | Business: 12 hours upper-division <br> graduation retention GPA and at least 28 hours completed |
| Scientific Investigation (L) | -- | Course designated (L). (see note 1.b.) | declare major. Enrollment in all upper-division JB courses, except 3173 and 4253 , requires declaration of major, completion of JB 2003 with "C" or better, |
| Controlled Electives | 3 | SPCH 2713 | This option requires a minimum of 65 hours in traditional liberal arts courses |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 23 HOURS |  |  | 12 hours in JB courses may be transferred from other institutions. <br> All students majoring in Journalism and Broadcasting are required to develop and maintain a portfolio exhibiting specific and appropriate work, including required class assignments. |
| 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.) | ELECTIVES 12 HOURS |
|  |  |  | Hours selected may need to be in traditional liberal arts. 6 hours may need to be upper-division. |
| Foreign Languages | 10 | (see note 3.$)$ |  |
| Non-Western Studies | - | (see notes 1.b. and 2.c.) |  |

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 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) 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.

# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: _ 2008-2009

## BACHELOR OF ARTS

MAJOR LIBERAL STUDIES
Minimum Overall Grade-Point Average: $\quad 2.00$
Other GPA requirements, see below.
TOTAL HOURS: 120

| GENERAL EDUCATION REQUIREMENTS 40 HOURS |  |  | MAJOR REQUIREMENTS 45 HoURS |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum GPA $\underline{2.50}$ with a minimum grade of " $C$ " in each course. <br> A\&S 4013 (Senior Project) <br> Additional upper-division courses from the following with 15 hours from each of two disciplines and 12 hours from among remaining disciplines. |
| 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. | ANTH <br> ART (history) <br> ECON |
| Humanities (H) | 6 | Courses designated (H). | ENGL |
| Natural <br> Sciences (N) | 8 | Courses designated ( N ). | $\begin{aligned} & \text { GLEOn } \\ & \text { GEOG } \end{aligned}$ |
| Social and Behavioral Sciences (S) | 6 | Courses designated (S). | MATH <br> MUSI <br> PHIL |
| Diversity (D) | -- | Course designated (D). | POLS |
| International Dimension (I) | -- | Course designated (I). (see note 1.b.) | REL SOC |
| Scientific <br> Investigation (L) | -- | Course designated (L). (see note 1.b.) | $\begin{aligned} & \mathrm{SPCH} \\ & \mathrm{TH} \end{aligned}$ |
| Controlled Electives | 2 | Any course with a GE designation in any of the above areas. |  |
| College/Departmental requirements 23 HOURS |  |  | ELECTIVES 12 HOURS |
| Orientation | 1 |  | 3 hours may need to be upper-division. |
| 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 | - | $\overline{\text { (see notes 1.b. and 2.c.) }}$ |  |

Other Requirements: See notes $1,2 \& 3$ on back of degree sheet
Upper-Division Gen Ed: 6 hours outside the two primary disciplines selected in the major.
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) 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.

# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: 2008-2009
BACHELOR OF ARTS
MAJOR MATHEMATICS
Minimum Overall Grade-Point AVerage: $\quad 2.00$
other GPA requirements, see below.
TOTAL HOURS: $\underline{120}$

| General Education Requirements 40 HOURS |  |  | MAJOR REQUIREMENTS 42 HoURS |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum grade of " $C$ " in each course. |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) | MATH 2153, 2163, 2233, 3013, 3613 <br> Choose one of the following: |
| American History and Government | 6 | HIST 1103; POLS 1113 | General: |
| Analytical and Quantitative Thought (A) | 7 | MATH 2144; and CS 1103 or 1113. | 9 hours from: MATH courses numbered 4000 or above <br> 3 hours from: MATH or STAT courses numbered 4000 or above or from upper-division courses in CS or PHYS |
| Humanities (H) | 6 | Courses designated (H). | 9 hours from: upper-division courses in any field. |
| Natural <br> Sciences (N) | 8 | PHYS 1114 or 2014; and 4 hours designated ( N ). | Teacher Certification: $\text { MATH } 4023,4033,4403,4583,4663,4713$ |
| Social and Behavioral Sciences (S) | 6 | Courses designated (S). | CIED 4003, 4053 <br> STAT 4013 or 4023 |
| Diversity (D) | -- | Course designated (D). | Pre-actuarial/Financial Mathematics: |
| International Dimension (I) | -- | Course designated (I). (see note 1.b.) | 9 hours from: MATH 4023, 4233, 4263, 4513, 4553, 4583, 4663 STAT 4203 |
| Scientific <br> Investigation (L) | -- | Course designated (L). (see note 1.b.) | 3 hours from: ECON 3113, 4213, 4223 <br> 6 hours from: FIN 3113, 4223, 4333, 4763 |
| Controlled Electives | 1 | Any course with a GE designation in any of the above areas. | 3 hours from: MSIS 3393, or uper-division FIN or ECON, or courses in MATH or STAT numbered 4000 or above. |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 23 HOURS |  |  | ELECTIVES 15 HOURS |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | All of these may need to be upper-division. |
| 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 notes 1.b. and 2.c.) |  |

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 120 required for graduation.
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

# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: _ 2008-2009

## BACHELOR OF ARTS

MAJOR $\qquad$
Minimum Overall Grade-Point Average: $\underline{2.00}$ Total Hours: $\underline{122}$
Other GPA requirements, see below.

| General education Requirements 40 Hours |  |  | MAJOR REQUIREMENTS 47 HOURS |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum $\underline{2.50}$ GPA in all Music courses with minimum grades of " C " in each course. |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313 ; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) | in each course. <br> MUSI 1531, 1533, 1541, 1543, 2551, 2553, 2561, 2563 <br> 4 hours Applied Major Music Lessons |
| American History and Government | 6 | HIST 1103; POLS 1113 | 4 hours Music Organization from MUSI 2610, 2620, 2630 |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483 or 1493 or 1513 and 3 hours designated (A). | MUSI 3763, 3873 <br> 4 hours upper-division Applied Major Music Lessons (to include at least 1 hour at the 4000 level) |
| Humanities (H) | 6 | MUSI 3753 and 3 hours designated (H). | MUSI 3712, 3783, 4972 |
| Natural <br> Sciences (N) | 8 | Courses designated ( N ). | 4 hours Music Organization from MUSI 3610, 3620, or 3630 |
| Social and Behavioral Sciences (S) | 6 | Courses designated (S). | All Music Majors must successfully complete an entrance audition, upper-division theory examination, and keyboard proficiency examination. |
| Diversity (D) | -- | Course designated (D). |  |
| International Dimension (I) | -- | Course designated (I). (see note 1.b.) | semester of residence. |
| 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 |  |  | ELECTIVES 12 HOURS |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | All electives plus 12 hours general education or college requirements, |
| Arts and Humanities | 9 | (may not be performing arts or studio art courses) (see note 2.a.) | 4 hours need to be liberal arts or liberal sciences. |
| Natural and <br> Mathematical <br> Sciences | 3 | (see note 2.b.) |  |
| Foreign <br> Languages | 10 | (see note 3.) |  |
| Non-Western Studies | -- | (see notes 1.b. and 2.c.) |  |

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 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) 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

# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: _ 2008-2009
BACHELOR OF ARTS
MAJOR PHILOSOPHY
Minimum Overall Grade-Point Average: $\underset{\sim}{2.00}$ TOTAL Hours: $\underline{120}$
Other Gpa requirements, see below.

| General education Requirements 40 Hours |  |  | MAJOR REQUIREMENTS 43 HoURS |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum GPA $\underline{2.00}$ <br> Minimum GPA in all Philosophy courses $\mathbf{2 . 5 0}$ <br> Core: 6 hours from PHIL 3113, 3213, 3313 |
| 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 | Choose one of the following: |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483 or 1493 or 1513; and PHIL 1313. | PHIL 3003 <br> Minimum of 19 additional hours in upper-division PHIL courses 15 hours upper-division related courses |
| Humanities (H) | 6 | PHIL 1013 or 1213 or 2113; and 3 hours designated (H). | Graduate Preparation: |
| Natural <br> Sciences (N) | 8 | Courses designated ( N ). | PHIL 3003, 3313, 3413, 4983, 4991 <br> 12 additional hours in upper-division PHIL courses |
| Social and Behavioral Sciences (S) | 6 | Courses designated (S). | 12 hours upper-division related courses |
| Diversity (D) | -- | Course designated (D). | Minimum of 19 additional hours in upper-division PHIL courses |
| International Dimension (I) | -- | Course designated (I). (see note 1.b.) | 18 additional upper-division hours related to student's objective |
| 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 |  |  | ELECTIVES 14 HOURS |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | 5 hours may need to be upper-division. |
| Arts and Humanities | 9 | (see note 2.a.) |  |
| Natural and Mathematical Sciences | 3 | (see note 2.b.) |  |
| Foreign <br> Languages | 10 | (see note 3.) |  |
| Non-Western Studies | -- | (see notes 1.b. and 2.c.) |  |

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 120 required for graduation.
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.

# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: _ 2008-2009

## BACHELOR OF ARTS

## MAJOR POLITICAL SCIENCE

Minimum Overall Grade-Point Average: $\underline{2.00}$<br>other GPA requirements, see below.

TOTAL HOURS: 120

| General Education Requirements 41 Hours |  |  | MAJOR REQUIREMENTS 45 HOURS |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum GPA $\underline{2.50}$ with a minimum grade of " C " in each course. <br> A minimum of 24 hours upper-division POLS from one of the areas below; one of the areas must be completed. <br> General Political Science - |
| 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 | At least 6 hours from two of the following fields: American Politics, Comparative Politics, International Relations, Political Theory, Public |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483 or 1493 or 1513 ; and 3 hours designated (A). | Policy/Administration, Public Law <br> Applied Politics - <br> 18 hours from Applied Politics |
| Humanities (H) | 6 | Courses designated (H). | 6 hours from American Politics or Public Policy/Administration |
| Natural Sciences (N) | 8 | Courses designated ( N ). | International Relations and Comparative Politics 18 hours from International Relations and Comparative Politics |
| Social and Behavioral Sciences (S) | 6 | Courses designated (S). | 15 hours in one foreign language or equivalent proficiency must be completed on the degree plan. <br> Pre-Law - |
| Diversity (D) | -- | Course designated (D). | 15 hours from any of the following: <br> POLS 3983, 4343, 4353, 4363, 4963, 4973, 4983 |
| International Dimension (I) | -- | Course designated (I). (see note 1.b.) | Public Law - |
| Scientific Investigation (L) | -- | Course designated (L). (see note 1.b.) | 15 hours from Public Law <br> 9 hours from American Politics and Public Policy/Administration |
| Controlled Electives | 3 | SPCH 2713 or 3733 | Public Policy and Administration 18 hours from American Politics and Public Policy/Administration. |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 23 HOURS |  |  | Upper-division courses to complete the required 45 hours from: ECON, ENGL, ENVR, FLL, GEOG, HIST, MGMT, PHIL, PSYC, REL, SOC |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |  |
| Arts and | 9 |  | ELECTIVES 11 HOURS |
| Humanities |  | (see note 2.a.) | 3 hours may need to be upper-division. |
| Natural and <br> Mathematical <br> Sciences | 3 | $\overline{\text { (see note 2.b.) }}$ |  |
| Foreign Languages | 10 | (see note 3.) |  |
| Non-Western Studies | -- | $\overline{\text { (see notes 1.b. and 2.c.) }}$ |  |

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 120 required for graduation.
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

# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

## GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: 2008-2009

## BACHELOR OF ARTS

MAJOR PSYCHOLOGY

Minimum Overall Grade-Point Average: 2.00<br>Other GPA requirements, see below.

TOTAL HOURS: 120

| General education Requirements 40 HOURS |  |  | MAJOR Requirements 50 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | 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. |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313 ; and 1213 or 1413 or 3323 . (See Academic Regulation 3.5 in Catalog) | Core Requirements: 8 hours <br> PSYC 3214 <br> PSYC 3914 <br> 15 hours from: <br> PSYC 2583, 2743, 3073, 3113, 3413, 3443, 3513, 3823, 4333, 4813 |
| American History and Government | 6 | HIST 1103; POLS 1113 |  |
| Analytical and Quantitative Thought (A) | 6 | MATH 1513 and 3 hours designated (A). | 15 additional hours from: <br> PSYC 2313, 2593, 3013, 3073, 3113, 3413, 3443, 3513, 3713, 3823, |
| Humanities (H) | 6 | Courses designated (H). | $\begin{aligned} & 3990,4123,4133,4143,4153,4183,4213,4223,4333,4343, \\ & 4483,4493,4813,4880,4883,4990 \end{aligned}$ |
| Natural <br> Sciences (N) | 8 | Courses designated ( N ). | Choose one of the following: |
| Social and Behavioral Sciences (S) | 6 | PSYC 1113 and 3 hours designated (S). | General Emphasis: <br> 12 hours of upper-division courses from: <br> ANTH, ART*, BCOM, CDIS, ECON, ENGL, EPSY, GEOG, HDFS,HIST, |
| Diversity (D) | -- | Course designated (D). | LSB, MGMT, MKTG, MUSI*, PHIL, POLS, REL, SOC, SPCH, TH* |
| International Dimension (I) | -- | Course designated (I). (see note 1.b.) | Applied Emphasis: |
| Scientific Investigation (L) | -- | Course designated (L). (see note 1.b.) | 12 hours of upper-division courses from: <br> ECON 3213, 3523 <br> HDFS 3453, 3613, 4423, 4433, 4473 |
| Controlled Electives | 2 | Any course with a GE designation in any of the above areas. | $\begin{aligned} & \text { POLS 3414, 3503, 3513, 3523, 4693 } \\ & \text { SOC } 3523,3823,4023,4333,4850,4950,4990 \end{aligned}$ |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 23 HOURS |  |  | Business Emphasis: <br> 12 hours of upper-division courses from: BCOM, LSB, MGMT, MKTG Communication Emphasis: |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |  |
| Arts and Humanities | 9 | (see note 2.a.) | 12 hours from: SPCH 3733, 4703, 4743, 4753, 4763, 4793 <br> *music performance, studio art and applied theatre are not permitted. |
| Natural and Mathematical Sciences | 3 | (see note 2.b.) |  |
|  |  |  | ELECTIVES $\quad 7$ HOURS |
| Foreign <br> Languages | 10 | (see note 3.) | 4 hours may need to be upper-division. |
| Non-Western Studies | -- | (see notes 1.b. and 2. c.) |  |
| Other Requirements: See notes 1, 2 \& 3 on back of degree sheet |  |  |  |
| Upper-Division Gen Ed: 6 hours outside major prefix. <br> Upper-Division Credit: Total hours must include at least 48 hours in courses numbered 3000 or above. <br> 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) 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. |  |  |  |

# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: _ 2008-2009

## BACHELOR OF ARTS

## MAJOR __ RUSSIAN LANGUAGE AND LITERATURE

Minimum Overall Grade-Point Average: $\underline{2.00}$ TOTAL Hours: $\underline{121}$
other GPA requirements, see below.
$\qquad$


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 121 required for graduation.
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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## DEPARTMENT HEAD

# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: _ 2008-2009

## BACHELOR OF ARTS

MAJOR SOCIOLOGY
MINIMUM OVERALL GRADE-POINT AVERAGE: $\underset{\sim}{2.00}$ TOTAL HOURS: $\underline{121}$
other GPA requirements, see below.

| General education requirements 40 HOURS |  |  | MAJOR REQUIREMENTS 45 HOURS |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum GPA 2.50 <br> Minimum GPA in all SOC/ANTH courses 2.50 with a minimum grade of " C " in all SOC/ANTH courses and STAT 4053. |
| 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 | Minimum 30 hours of courses with SOC/ANTH prefix. |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483 or 1513; and 3 hours designated (A). | $\begin{aligned} & 2123 \text { or ANTH } 3353 \\ & 3113 \\ & 4133 \end{aligned}$ |
| Humanities (H) | 6 | Courses designated (H). | 3 hours from: SOC 3133, 4043, 4383, 4643 |
| Natural Sciences (N) | 8 | Courses designated ( N ). | 18 hours upper-division SOC/ANTH |
| Social and Behavioral Sciences (S) | 6 | Courses designated (S). | 9 hours upper-division related courses. |
| Diversity (D) | -- | Course designated (D). |  |
| International Dimension (I) | -- | 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 23 HOURS |  |  | ELECTIVES 13 HOURS |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | 9 hours may need to be upper-division. |
| Arts and Humanities | 9 | (see note 2.a.) |  |
| Natural and Mathematical Sciences | 3 | (see note 2.b.) |  |
| Foreign <br> Languages | 10 | (see note 3.) |  |
| Non-Western Studies | -- | (see notes 1.b. and 2.c.) |  |

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## DEAN

# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: 2008-2009

## BACHELOR OF ARTS

MAJOR SOCIOLOGY OPTION ANTHROPOLOGY
Minimum Overall Grade-Point Average: $\underline{2.00}$ TOTAL Hours: $\underline{121}$
other GPA requirements, see below.

| General education Requirements 40 Hours |  |  |  | MAJOR REQUIREMENTS 45 HOURS |
| :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum GPA 2.50 |  |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) | Minimum GPA in all SOC and ANTH courses 2.50 with a minimum grade of " C " in all SOC courses and ANTH courses and STAT 4053. <br> Minimum 30 hours of courses with SOC/ANTH prefix. |  |
| American History and Government | 6 | HIST 1103; POLS 1113 | ANTH 2353 <br> ANTH 3353 <br> SOC 1113 <br> SOC 3113 <br> SOC 4133 |  |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483 or 1513; and 3 hours designated (A). |  |  |
| Humanities (H) | 6 | Courses designated (H). | STAT 4053 <br> 6 hours upper-division SOC |  |
| Natural <br> Sciences (N) | 8 | Courses designated ( N ). |  |  |
| Social and Behavioral Sciences (S) | 6 | Courses designated (S). | 12 hours upper-division related courses from:$\text { ART } 4603$ |  |
| Diversity (D) | -- | Course designated (D). |  | $\begin{aligned} & 3243,3713,3783,4243,4333,4353 \\ & 3013,3453,3463,3503,3513,353,3543, \end{aligned}$ |
| International Dimension (I) | -- | Course designated (I). (see note 1.b.) | $\begin{aligned} & \text { MUSI } \\ & \text { SOC } \end{aligned}$ | $\begin{aligned} & 3553,3793,3983,4063,4523,4533,4980 \\ & 3583 \\ & 4433,4443,4513,4990 \end{aligned}$ |
| 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 |  |  |  | ELECTIVES 13 HOURS |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | 9 hours may need to be upper-division. |  |
| 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 notes 1.b. and 2.c.) |  |  |  |

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 121 required for graduation.
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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# OKLAHOMA STATE UNIVERSITY COLLEGE OF ARTS \& SCIENCES 

General Requirements for Students matriculating in academic year: 2008-2009
BACHELOR OF ARTS
MAJOR SOCIOLOGY OPTION APPLIED SOCIOLOGY
Minimum Overall Grade-Point Average: $\underline{2.00}$ Total Hours: $\underline{121}$
other GPa requirements, see below.

| General education requirements 40 Hours |  |  | MAJOR REQUIREMENTS 51 HOURS |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum GPA 2.50 <br> Minimum GPA in all SOC/ANTH courses 2.50 with a minimum grade of " C " in all SOC/ANTH courses and STAT 4053. |
| 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 | $\begin{aligned} & \text { SOC } 1113 ; 2123 \text { or ANTH } 3353 \\ & \text { SOC } 3113,3623,3952,4133,4850 \text { ( } 4 \text { hours) } \\ & 3 \text { hours from: SOC } 3133,4043,4383,4643 \\ & \text { STAT } 4053 \end{aligned}$ |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483 or 1513; and 3 hours designated (A). | Choose one of the following emphases: |
| Humanities (H) | 6 | Courses designated (H). | Law, Crime and Social Justice SOC 3523, 4033, 4333, 4443, 4923 |
| Natural <br> Sciences (N) | 8 | Courses designated ( N ). | 9 hours from: SOC 3133, 3223, 3323, 4213, 4723, |
| Social and Behavioral Sciences (S) | 6 | Courses designated (S). | PHIL 3843, POLS 3983, PSYC 3443, 4133, 4143 <br> Environment and Society |
| Diversity (D) | -- | Course designated (D). | SOC 4433, 4453, 4463, 4533 |
| International Dimension (I) | -- | Course designated (I). (see note 1.b.) | 12 hours from: SOC 3323, 4323, 4513, 4623, AGEC 4503, ECON 4913, GEOG 3123, 3153, 4123 |
| Scientific Investigation (L) | -- | Course designated (L). (see note 1.b.) | Social Services |
| Controlled Electives | 2 | Any course with a GE designation in any of the above areas. | 12 hours from: SOC 3133, 4043, 4623, ECON 3523, |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 23 HOURS |  |  | HDFS 3423, 3443, 3453, 4423, <br> HHP 3613, 4033, 4433, PSYC 4133 |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |  |
| Arts and Humanities | 9 | (see note 2.a.) |  |
| Natural and Mathematical Sciences | 3 | $\overline{\text { (see note 2.b.) }}$ | ELECTIVES $\quad 7$ HOURS |
| Foreign Languages | 10 | (see note 3.) | 3 hours may need to be upper-division. |
| Non-Western Studies | -- | (see notes 1.b. and 2.c.) |  |

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 121 required for graduation.
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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# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: 2008-2009

## BACHELOR OF ARTS

MAJOR $\qquad$
Minimum Overall Grade-Point Average: $\quad 2.00$
other GPA requirements, see below.
TOTAL HOURS: 121


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 121 required for graduation.
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.

# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: _ 2008-2009

## BACHELOR OF ARTS

MAJOR $\qquad$ -

Minimum Overall Grade-POint Average: $\underline{2.00}$ Total Hours: $\underline{120}$ other GPA requirements, see below.

| General education Requirements 40 Hours |  |  | MAJOR REQUIREMENTS 48 HOURS |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum GPA $\underline{2.50}$ |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) | $\begin{array}{ll} \text { TH } & 1322 \\ & 1332 \\ & 1500 \text { ( } 1 \text { hour) } \end{array}$ |
| American History and Government | 6 | HIST 1103; POLS 1113 | $\begin{aligned} & 1664 \\ & 1674 \end{aligned}$ |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483 or 1493 or 1513 and 3 hours designated (A). | $\begin{aligned} & 2553 \\ & 3500 \text { ( } 1 \text { hour) } \\ & 3903 \end{aligned}$ |
| Humanities (H) | 6 | Courses designated (H). | 3913 |
| Natural <br> Sciences (N) | 8 | Courses designated ( N ). | $\begin{aligned} & 3923 \\ & 3933 \\ & 3971 \end{aligned}$ |
| Social and Behavioral Sciences (S) | 6 | Courses designated (S). | $\begin{aligned} & 4753 \\ & 4953 \end{aligned}$ |
| Diversity (D) | -- | Course designated (D). | Choose one of the following: |
| International Dimension (I) | -- | $\begin{aligned} & \text { Course designated (I). } \\ & \text { (see note 1.b.) } \end{aligned}$ | Theater Performance: TH 2332 and 8 hours from: TH $3373,3412,3432,4383,4393$ |
| Scientific Investigation (L) | -- | Course designated (L). (see note 1.b.) | Theater Design/Technology: TH 4653 or 4673 and |
| Controlled Electives | 2 | Any course with a GE designation in any of the above areas. | 7 hours from: TH 3500 ( 1 hour), 4183, 4223, 4593, 4663, $4683,4963,4973,4983$ |
| COLLEGE/DE | PARTM | EnTAL 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.) | ELECTIVES 9 HOURS |
| Natural and Mathematical Sciences | 3 | (see note 2.b.) | All electives plus 2 hours general education or college/departmental requirements, in addition to the required upper-division Arts and Humanities, may need to be upper-division. |
| Foreign Languages | 10 | (see note 3.) |  |
| Non-Western Studies | -- | (see notes 1.b. and 2.c.) |  |

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 120 required for graduation.
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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# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: _ 2008-2009

## BACHELOR OF Fine Arts

MAJOR ART OPTION: GRAPHIC DESIGN
MINIMUM OVERALL GRADE-POINT AVERAGE: $\underline{2.00}$ TOTAL HOURS: $\underline{120}$ other gpa requirements, see below.

| General Education Requirements 40 Hours |  |  | MAJO | OR REQUIREMENTS 63 HOURS |
| :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum GPA in all ART courses 2.75 with a minimum grade of " C " in all ART courses <br> Lower-division Core Requirements <br> ART 1103 |  |
| 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 |  | $\begin{aligned} & 1113 \\ & 1303 \\ & 2603 \text { and } 2613 \end{aligned}$ |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483 or 1493 or 1513 and 3 hours designated (A); or MATH 1715. | Lower-division Professional Sequence 2.75 GPA required to take courses below: |  |
| Humanities (H) | 6 | Courses designated (H). |  | $\begin{aligned} & 2403 \\ & 2413 \end{aligned}$ |
| Natural <br> Sciences (N) | 8 | Courses designated ( N ). |  | 2423 |
| Social and Behavioral Sciences (S) | 6 | Courses designated (S). | 6 hours lower12 hours uppe Upper-division | or upper-division Studio Art. r-division Studio Art or career-related areas. <br> Professional Sequence |
| Diversity (D) | -- | Course designated (D). | Proficiency rev | view required to take courses below: |
| International Dimension (I) | -- | Course designated (I). (see note 1.b.) | ART | $\begin{aligned} & 3403 \text { or } 3423 \\ & 3413 \text { or } 2113 \\ & 3443 \end{aligned}$ |
| Scientific Investigation (L) | -- | Course designated (L). (see note 1.b.) |  | 9 hours from: <br> 4420 (3-6 hours) |
| Controlled Electives | 2 | Any course with a GE designation in any of the above areas. |  | 4430 (3-6 hours) <br> 4450 (3-6 hours) |
| COLLEGE/DEPARTMENTAL REQUIREMENTS _10 HOURS |  |  | ART | 4493 |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | ELECTIVES 7 HOURS |  |
| Arts and Humanities | 9 | ART 3683; 3 hours upper-division Art History 3 additional hours (see note 2.a.) | All electives plus 2 hours general education or college/departmental requirements, in addition to the required upper-division Art History, may need to be upper-division. |  |
| Non-Western Studies | -- | (see notes 1.b. and 2.c.) |  |  |
| Other Requirements: See notes 1, 2 \& 3 on back of degree sheet |  |  |  |  |
| Foreign Language Proficiency: See note 3 on back of sheet. <br> Upper-Division Gen Ed: 6 hours outside major prefix. <br> 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) 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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## DEPARTMENT HEAD

# OKLAHOMA STATE UNIVERSITY <br> College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: _ 2008-2009

## BACHELOR OF Fine Arts

MAJOR ART OPTION: STUDIO ART
Minimum Overall Grade-Point Average: $\underline{2.00}$ Total Hours: $\underline{120}$
other GPA requirements, see below.

| General education requirements 40 Hours |  |  | MAJOR REQUIREMENTS 66 HoURS |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum GPA in all ART courses $\underline{2.75}$ with a minimum grade of " C " in all ART courses <br> Core Curriculum: 24 hours <br> ART 1103, 1113, 1203, 1303, 2003, 2113, 2603, 2613 <br> Lower-division Professional Sequence |
| 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 | 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 |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483 or 1493 or 1513 and 3 hours designated (A); or MATH 1715. | Upper-division Professional Sequence <br> Proficiency review required to take courses below: |
| Humanities (H) | 6 | Courses designated (H). | ART 3223, 4220 (9 hours) |
| Natural <br> Sciences (N) | 8 | Courses designated ( N ). | or 3233, 4230 (9 hours) or 3243,4240 ( 9 hours) or 3253,4250 ( 9 hours) |
| Social and Behavioral Sciences (S) | 6 | Courses designated (S). | or 3263,4260 (9 hours) <br> or 3270 ( $3-6$ hours) and 3280 ( $3-6$ hours) and 3290 (3-6 hours) <br> or 3110 ( $3-9$ hours) and 4100 ( $3-9$ hours) |
| Diversity (D) | -- | Course designated (D). | Studio secondary media focus: 9 hours |
| International Dimension (I) | -- | Course designated (I). (see note 1.b.) | ART $\begin{array}{r}3223,4220 \text { ( } 6 \text { hours) } \\ \text { or } 3233,4230 \text { ( } 6 \text { hours) } \\ \text { or } 3243,4240 \text { ( } 6 \text { hours) }\end{array}$ |
| Scientific Investigation (L) | -- | Course designated (L). (see note 1.b.) | or 3263, 4260 ( 6 hours) <br> or 3270 ( $3-6$ hours) and 3280 ( $3-6$ hours) and |
| Controlled Electives | 2 | Any course with a GE designation in any of the above areas. | or 3110 (3-9 hours) and 4100 (3-9 hours) <br> Studio media electives: 3 hours |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 10 HOURS |  |  | ART upper-division studio media (3 hours) |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | Studio Capstone/Upper-division Art History: 6 hours |
| Arts and Humanities | 9 | ART 3683; 3 hours upper-division Art History 3 additional hours (see note 2.a.) | $\begin{array}{ll}\text { ART } & 4210 \text { (3 hours) } \\ \text { ART } & 4613\end{array}$ |
|  |  |  | ELECTIVES 4 HOURS |
| Non-Western Studies | -- | (see notes 1.b. and 2.c.) | All electives plus 8 hours of general education courses or college/ departmental requirements, in addition to the required upper-division Art History, 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.
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.

# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: _ 2008-2009

## BACHELOR OF Fine Arts

MAJOR THEATER OPTION: ACTING
Minimum Overall Grade-Point Average: $\underset{\sim}{2.00}$ TOTAL Hours: $\underline{120}$
other GPA requirements, see below.


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.
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.

# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: _ 2008-2009

## BACHELOR OF Fine Arts

MAJOR THEATER OPTION: DESIGN AND TECHNOLOGY

Minimum Overall Grade-Point Average: $\underline{2.00}$ TOTAL HoURS: $\underline{120}$
other GPA requirements, see below.

| General Education Requirements 40 HOURS |  |  | MAJOR REQUIREMENTS 71 HOURS |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum GPA 2.50 |  |  |  |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) | Enrollment in BFA program requires audition. Theater Sequence: 37 hours |  |  |  |
| American History and Government | 6 | HIST 1103; POLS 1113 |  | $\begin{aligned} & 1664 \\ & 2553 \end{aligned}$ | $\begin{aligned} & 1674 \\ & 3903 \end{aligned}$ | $\begin{aligned} & 1500 \text { (1 hour) } \\ & 2322 \\ & 3913 \end{aligned}$ |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483 or 1493 or 1513 and 3 hours designated (A). |  | $4753$ | $4953$ <br> nology | uence: |
| Humanities (H) | 6 | ENGL 4723 and 3 hours designated (H). | BFA Design and Technology Sequence: <br> TH 4990 (4 hours) and TH 3500 (2 hours) and either TH 4653 or 4673. |  |  |  |
| Natural <br> Sciences (N) | 8 | Courses designated ( N ). |  |  |  |  |
| Social and Behavioral Sciences (S) | 6 | Courses designated (S). |  |  |  |  |
| Diversity (D) | -- | Course designated (D). |  |  |  |  |
| International Dimension (I) | -- | Course designated (I). (see note 1.b.) |  |  |  |  |
| Scientific Investigation (L) | -- | Course designated (L). (see note 1.b.) |  |  |  |  |
| Controlled <br> Electives | 2 | Any course with a GE designation in any of the above areas. |  |  |  |  |
| COLLEGE/DEPARTMENTAL REQUIREMENTS |  |  | ELECTIVES 5 5 HOURS |  |  |  |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |  |  |  |  |
| Natural and Mathematical Sciences | 3 | (see note 2.b.) |  |  |  |  |
| Non-Western Studies | -- | (see notes 1.b. and 2.c.) |  |  |  |  |

## 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.
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

# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

## General Requirements for Students matriculating in Academic year: 2008-2009

BACHELOR OF MUSIC
MAJOR MUSIC
OPTION:
ELECTIVE STUDIES IN BUSINESS
Minimum Overall Grade-Point Average: $\underset{\sim}{2.00}$ TOTAL Hours: $\underline{120}$
other GPA requirements, see below.

| GENERAL EDUCATION REQUIREMENTS 40 HOURS |  |  | MAJOR REQUIREMENTS 79 HOURS |
| :---: | :---: | :---: | :---: |
| Area | Hours | 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) | grade of " $C$ " in each Music course. <br> MUSI 1531, 1533, 1541, 1543, 1623, 2551, 2553, 2561, 2563 <br> 4 hours lower-division Applied Major Music Lessons |
| American History and Government | 6 | HIST 1103; POLS 1113 | 2 hours Applied Minor Music Lessons 4 hours Music Organization MUSI 2610, 2620 or 2630 6 hours ACCT 2103, ECON 2203 |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483 or 1513; and STAT 2013. | MUSI 3592, 3712, 3763, 3783, 3873, 4972 <br> 4 hours from upper-division Applied Major Music Lessons (to include |
| Humanities (H) | 6 | MUSI 3753 and 3 hours designated (H). | at least 1 hour at the 4000 level) |
| Natural <br> Sciences (N) | 8 | Courses designated ( N ). | 4 hours Music Organization: MUSI 3610, 3620 or 3630 LSB 3213 |
| Social and Behavioral Sciences (S) | 6 | ECON 2103 and 3 hours designated (S). | MKTG 3213 <br> MSIS 2103 <br> MUSI 4100 Internship (minimum 6 hours, maximum 8 hours) |
| Diversity (D) | -- | Course designated (D). | All Music Majors must successfully complete an entrance audition, |
| International Dimension (I) | -- | Course designated (I). (see note 1.b.) | upper-division theory examination, and keyboard proficiency examination. |
| Scientific Investigation (L) | -- | Course designated (L). (see note 1.b.) | Participation in Major Music Organization is required during each semester of residence. |
| Controlled Electives | 2 | Any course with a GE designation in any of the above areas. |  |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 1 HOUR |  |  | ELECTIVES 0 0 HOURS |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | 4 hours general education requirements, in addition to MUSI 3753, must 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.
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

# OKLAHOMA STATE UNIVERSITY <br> College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: $\underline{2008-2009}$

## BACHELOR OF MUSIC

MAJOR MUSIC OPTION: PERFORMANCE

# Minimum Overall Grade-POINT Average: 2.00 <br> Other GPA requirements, see below. 

TOTAL HOURS: VOCAL 133 Keyboard/Instrumental 128

| General Education Requirements 40 HOURS |  |  | MAJOR REQUIREMENTS VOCAL 92 HOURS Keyboard/Instrumental $\qquad$ Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | 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) | Minimum 2.50 GPA in all Music courses with minimum grade of " C " in each course. <br> MUSI 1531, 1533, 1541, 1543, 2551, 2553, 2561, 2563 <br> 12 hours lower-division Applied Major Music Lessons <br> 2 hours Applied Minor Music Lessons <br> 4 hours lower-division Major Music Organization <br> 10 hours Foreign Language ( 15 hours from no more than 2 foreign languages required for vocal students) |
| 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). | MUSI 3712, 3763, 3783, 3873, 4972 <br> 16 hours from upper-division Applied Major Music Lessons (14 hours Applied Lessons and MUSI 3901 and 4901; must include at least 3 hours at the 4000 level) |
| Humanities (H) | 6 | MUSI 3753 and 3 hours designated (H). |  |
| Natural <br> Sciences (N) | 8 | Courses designated ( N ). | Keyboard <br> MUSI 48404 hours <br> MUSI 48904 hours |
| Social and Sciences (S) | 6 | Courses designated (S). | Ensemble 4 hours including at least 2 hours of collaborative piano MUSI 3722, 3772, or 2 hours of any non-major applied lessons Instrumental |
| Diversity (D) | -- | Course designated (D). | MUSI 48402 hours <br> MUSI 48902 hours <br> Ensemble 8 hours including at least 2 hours of Chamber Music |
| International Dimension (I) | -- | Course designated (I). (see note 1.b.) | $\frac{\text { Vocal }}{\text { MUSI } 4890} 2$ hours |
| Scientific Investigation (L) | -- | Course designated (L). (see note 1.b.) | Diction/Literature MUSI 3642, 3652, 3662 <br> Ensemble 6 hours including at least one hour of Chamber Music <br> All Music Majors must successfully complete an entrance audition, upper- |
| Controlled Electives | 2 | Any course with a GE designation in any of the above areas. | students must enroll in piano until they have successfully completed the piano proficiency examination. |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 1 _ HOUR |  |  | ELECTIVES 0 O HOURS |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | 2 hours general education requirements, in addition to MUSI 3753, must be upper-division on Keyboard/Instrumental. |
| Other Requirements: See notes 1, 2 \& 3 on back of degree sheet |  |  |  |
| Foreign Language Proficiency: See note 3 on back of sheet. <br> Upper-Division Gen Ed: 6 hours outside major prefix. <br> Upper-Division Credit: Total hours must include at least 48 hours in courses numbered 3000 or |  |  |  |
| 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

# OKLAHOMA STATE UNIVERSITY <br> College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: _ 2008-2009

## BACHELOR OF MUSIC

MAJOR MUSIC EDUCATION OPTION: INSTRUMENTAL/VOCAL CERTIFICATION

| Minimum Overall Grade-Point Average: 2.50 | TOTAL HOURS: 128 InSTRUMENTAL |
| :---: | :---: |
| Other gra requirem | 126 VOCAL |


| GENERAL EDUCATION REQUIREMENTS 41 HOURS |  |  | MAJOR REQUIREMENTS |
| :---: | :---: | :---: | :---: |
| Area | Hours | 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) | Minimum 2.50 GPA in all Music and Professional Education courses with minimum grade of " $C$ " in each course. <br> Lower Division: 20 hours <br> MUSI 1531, 1533, 1541, 1543, 2551, 2553, 2561, 2563 |
| American History and Government | 6 | HIST 1103; POLS 1113 | 4 hours Iower-division Major Music Organization Upper Division: 19 hours |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483 or 1493 or 1513 and 3 hours designated (A). | MUSI 3592, 3712, 3722, 3763, 3873, 4901 <br> 6 hours from upper-division Applied Major Music Lessons (to include at least 2 hours at 4000 level) <br> Professional Education: 19 hours |
| Humanities (H) | 6 | MUSI 3753 and 3 upper-division hours designated (H). | EPSY 3413, SPED 3202 <br> MUSI 1723, 2832, 3743, 4940 (6 hours) |
| Natural Sciences (N) | 8 | Courses designated ( N ). | Certification - Instrumental or Vocal <br> Instrumental: $\underline{28}$ hours <br> 8 hours lower-division Applied Major Music Lessons |
| Social and Sciences (S) | 6 | PSYC 1113 and 3 upper-division hours designated (S). | 3 hours Piano <br> 6 hours Instrumental Techniques Classes <br> 3 hours upper-division Major Music Organization |
| Diversity (D) | -- | Course designated (D). | MUSI 3783, and 3772 or 4972 <br> MUSI 1031 or 2630 ( 1 hour) <br> MUSI 3842 |
| International Dimension (I) | -- | Course designated (I). (see note 1.b.) | Vocal/Keyboard: $\underline{26}$ hours 8 hours lower-division Applied Major Music Lessons |
| Scientific Investigation (L) | -- | Course designated (L). (see note 1.b.) | (Keyboard Major hours) <br> 4 hours Minor Music Lesson Field <br> 3 hours upper-division Major Music Organization |
| Controlled Electives | 3 | SPCH 2713 | Minor Music Lesson field, Vocal Certification only. Keyboard: $\quad 4$ hours upper-division voice lessons Vocal: $\quad 2$ hours upper-division piano lessons |
| COLLEGE/DEPARTMENTAL Requirements _1_ HOUR |  |  | All Music Majors must successfully complete an entrance audition, upperdivision theory examination and keyboard proficiency examination. Participation in Major Music Organization and Applied Major Music Lessons required each semester of residence. |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |  |
|  |  |  | ELECTIVES 0 HOURS |

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# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: _ 2008-2009

## BACHELOR OF SCIENCE

## MAJOR BIOCHEMISTRY

Minimum OVerall Grade-Point Average: $\underline{2.00}$ TOTAL HoURS: $\underline{120}$
Other GPa requirements, see below.


# OKLAHOMA STATE UNIVERSITY COLLEGE OF ARTS \& SCIENCES 

General Requirements for Students matriculating in academic year: _ 2008-2009
BACHELOR OF SCIENCE
MAJOR $\qquad$ Biological Science

Minimum Overall Grade-Point AVerage: $\underline{2.00}$ TOTAL HoURS: $\underline{124}$
other Gpa requirements, see below.


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 124 required for graduation.
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.

# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: 2008-2009

## BACHELOR OF SCIENCE

MAJOR $\qquad$

Other GPA requirements, see below.


# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: 2008-2009

## BACHELOR OF SCIENCE

MAJOR CHEMISTRY (APPROVED BY THE AMERICAN CHEMICAL SOCIETY)

Other GPA requirements, see below.

| General education requirements 42 HOURS |  |  | MAJOR REQUIREMENTS 54 HoURS |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum GPA 2.50 <br> Minimum grade of "C" in each course in Chemistry numbered 2000 or above. |
| 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 | $\begin{array}{r} \text { CHEM } 2113 \\ 2122 \\ 3053 \end{array}$ |
| Analytical and Quantitative Thought (A) | 7 | MATH 2144, 2153 | $\begin{aligned} & 3112 \\ & 3153 \\ & 3353 \end{aligned}$ |
| Humanities (H) | 6 | Courses designated (H). | 3434 |
| Natural <br> Sciences (N) | 8 | BIOL 1114, CHEM 1314 | $\begin{aligned} & 3553 \\ & 4020 \text { (5 hours) } \end{aligned}$ |
| Social and Behavioral Sciences (S) | 6 | Courses designated (S). | 4320 (3 hours) 4990 (2 hours) 5260 (3 hours) |
| Diversity (D) | -- | Course designated (D). | BIOC 3653 |
| International Dimension (I) | -- | Course designated (I). (see note 1.b.) | MATH 2163, 2233, 3013 |
| Scientific Investigation (L) | -- | Course designated (L). (see note 1.b.) | PHYS 2114 |
| Controlled Electives | 3 | Any course with a GE designation in any of the above areas. |  |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 13 HOURS |  |  | Electives 11 HOURS |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | 9 hours may need to be upper-division. <br> Suggested courses: BIOL 3023, BOT 1404 or ZOOL 1604, CS 1113, ENSC 2213, MICR 2123, 2132. |
| Arts and Humanities | 3 | (see note 2.a.) |  |
| Natural and Mathematical Sciences | 9 | CHEM 1515, PHYS 2014 |  |

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# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: 2008-2009

## BACHELOR OF SCIENCE

MAJOR CHEMISTRY OPTION DEPARTMENTAL DEGREE
Minimum Overall Grade-Point Average: $\underline{2.00}$ TOTAL Hours: $\underline{120}$
Other GPA requirements, see below.

| GENERAL EDUCATION REQUIREMENTS 42 HOURS |  |  | MAJOR REQUIREMENTS 44 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum GPA 2.00 |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313 ; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) | $\begin{aligned} \text { CHEM } 2113 \\ 2122 \\ 3053 \end{aligned}$ |
| American History and Government | 6 | HIST 1103; POLS 1113 | $\begin{aligned} & 3112 \\ & 3153 \\ & 3353 \end{aligned}$ |
| Analytical and Quantitative Thought (A) | 7 | MATH 2144, 2153 | $\begin{aligned} & 3434 \\ & 3553 \\ & 4020 \text { ( } 5 \text { hours) or } 5260 \text { ( } 3 \text { hours) } \end{aligned}$ |
| Humanities (H) | 6 | Courses designated (H). | 4320 (3 hours) <br> 4990 (2 hours) |
| Natural <br> Sciences (N) | 8 | BIOL 1114, CHEM 1314 | $\text { BIOC } 3653$ |
| Social and Behavioral Sciences (S) | 6 | Courses designated (S). | MATH 2163 <br> 2233 or 3 upper-division hours from MATH or PHYS |
| Diversity (D) | -- | Course designated (D). | PHYS 2114 |
| International Dimension (I) | -- | 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 |  |  | ELECTIVES 21 HOURS |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | 19 hours may need to be upper-division. <br> Suggested courses: BIOL 3023, BOT 1404 or ZOOL 1604, CS 1113, ENSC 2213, MICR 2123, 2132. |
| Arts and Humanities | 3 | (see note 2.a.) |  |
| Natural and Mathematical Sciences | 9 | CHEM 1515, PHYS 2014 |  |

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 120 required for graduation.
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.

# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: _ 2008-2009
BACHELOR OF SCIENCE
MAJOR COMMUNICATION SCIENCES AND DISORDERS

Minimum OVerall Grade-Point Average: $\underline{2.00}$ TOTAL HoURS: $\underline{122}$

Other GPA requirements, see below.

| GENERAL EDUCATION REQUIREMENTS 41 HOURS |  |  | MAJOR REQUIREMENTS 47 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum GPA 2.75 with a minimum grade of " $C$ " in CDIS courses. <br> CDIS 3313, 3213 <br> CDIS 3123, 3223, 4022, 4133, 4213, 4253, 4313, 4323, 4413, <br> 4423, 4010 ( 1 hour), 4980 <br> EPSY 3413 |
| 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 or 2053. | 3 hours from the following related courses: CIED 3005; ENGL 4013, 4063; HDFS 3113, 3123, 4413, 4543; PSYC 2583, 3443, 4483, 4813; SOC 3993, 4343 |
| Humanities (H) | 6 | Courses designated (H). | 3 hours from the following multicultural courses: |
| Natural Sciences (N) | 8 | BIOL 1114 and 4 hours designated ( N ). | PSYC 4133; SPCH 4753; SOC 4513 |
| Social and Behavioral Sciences (S) | 6 | PSYC 1113 and 3 hours designated (S). | Enrollment in all CDIS courses other than 2213, 3213, 4214, and 4313 requires admission to the professional program or consent of instructor. See adviser for details. |
| Diversity (D) | -- | Course designated (D). |  |
| 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 |  |  | ELECTIVES 21 HOURS |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | 7 hours may need to be upper-division. <br> Students who desire to meet Teacher Education requirements should elect the following courses: <br> PHIL 3713 or SCFD 4123 or 4913; SPED 3202 or 5633 <br> Also recommended: ASL 1115 |
| Arts and Humanities | 3 | ENGL/FLL 2443, ENGL 4063, 4080 or 4093 |  |
| Natural and Mathematical Sciences | 9 | BIOL 3223, PSYC 3073, ZOOL 3123, or 3204, or other natural or mathematical sciences courses (see note 2.b.) |  |

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 122 required for graduation.
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

# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: _ 2008-2009

## BACHELOR OF SCIENCE

## MAJOR

$\qquad$ COMPUTER SCIENCE Minimum Overall Grade-Point Average: $\quad 2.00$ Other GPa requirements, see below. TOTAL HOURS: 120

| General education requirements 38 HOURS |  |  | MAJOR REQUIREMENTS 54 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum GPA $\underline{2.50}$ with a minimum grade of " $C$ " in each course. |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313 ; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) | $\begin{array}{ll} \text { CS } & 2433 \\ \text { CS } & 3363,3443,3513,3613,3653 \end{array}$ |
| American History and Government | 6 | HIST 1103; POLS 1113 | CS 4323, 4343, 4883 |
| Analytical and Quantitative Thought (A) | 7 | CS 1113, MATH 2144 | ENGL 3323 or BCOM 3113 or BCOM 3223 or SPCH 3723 MATH 2163, 3013 |
| Humanities (H) | 6 | Courses designated (H). |  |
| Natural <br> Sciences (N) | 4 | Course designated ( $\mathrm{N}, \mathrm{L}$ ). | used for this requirement) |
| Social and Behavioral Sciences (S) | 6 | Courses designated (S). | 9 hours from upper-division courses in the following areas: <br> Business <br> Computer Science (CS 4113 may not be used for this requirement) |
| Diversity (D) | -- | Course designated (D). | Geography (GEOG 3333, 4323, 4333, 4343, 4353) |
| International Dimension (I) | -- | Course designated (I). (see note 1.b.) | Mathematics <br> Natural Sciences |
| Scientific <br> Investigation (L) | -- | Course designated (L). (see note 1.b.) | Admission to Computer Science requires a minimum overall GPA of |
| Controlled Electives | 3 | SPCH 2713 | $\underline{2.00}$ and completion of CS 1113, 2133, and MATH 2144, 2153 with a minimum grade of " C " in each course and a minimum GPA of 2.50. |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 21 HoURS |  |  | ELECTIVES 7 HOURS |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | Hours from upper- or lower-division courses to complete the required |
| Arts and Humanities | 3 | (see note 2.a.) |  |
| Natural and Mathematical Sciences | 17 | CS 2133, MATH 2153, STAT 4033 and 8 hours laboratory science (courses must be a sequence, e.g. CHEM 1314, 1515; PHYS 1114, 1214.) |  |

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## DEAN

## OKLAHOMA STATE UNIVERSITY <br> College of Arts \& Sciences

General Requirements for Students matriculating in academic year: _ 2008-2009

## BACHELOR OF SCIENCE

## MAJOR <br> $\qquad$ ECONOMICS

Minimum Overall Grade-Point Average: 2.00
Other gpa requirements, see below.
TOTAL HOURS: 120

| General Education requirements 40 HOURS |  |  | MAJOR REQUIREMENTS 45 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum GPA $\underline{2.00}$ |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) | Minimum GPA in ECON courses $\underline{2.00}$ <br> Core Courses: |
| American History and Government | 6 | HIST 1103; POLS 1113 | ECON 2103, 2203, 3113,3123 |
| Analytical and Quantitative Thought (A) | 6 | MATH 1513 or 1715; and STAT 2013 or 2023 | 15 hours upper-division ECON <br> 18 hours upper-division electives of which 3 must be outside of ECON |
| Humanities (H) | 6 | Courses designated (H). | Graduate Preparation: 33 hours |
| Natural <br> Sciences (N) | 8 | Courses designated ( N ). | $\begin{array}{ll}\text { MATH } & 3013 \\ \text { STAT } & 3013\end{array}$ |
| Social and Behavioral Sciences (S) | 6 | Courses designated (S). | 12 hours upper-division electives of which 3 must be outside of ECON. <br> Pre-Law Preparation: 33 hours |
| Diversity (D) | -- | Course designated (D). | ECON 3713,4723 <br> ECON 9 hours upper-division |
| International Dimension (I) | -- | Course designated (I). (see note 1.b.) | PHIL 1313 <br> POLS 3983 |
| Scientific Investigation (L) | -- | Course designated (L). (see note 1.b.) | 9 hours upper-division electives of which 3 must be outside of ECON |
| Controlled Electives | 2 | Any course with a GE designation in any of the above areas. |  |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 13 HoURS |  |  | ELECTIVES 22 HOURS |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | General: CS 1103, MATH 2144 or 2103, STAT 3013 are recommended. <br> 9 hours may need to be upper-division. <br> Graduate Preparation: MATH 2144, 2153 and 2163 are required. 9 hours may need to be upper-division. <br> Pre-Law Preparation: 15 hours may need to be upper-division. |
| Arts and Humanities | 3 | $\overline{\text { (see note 2.a.) }}$ |  |
| Natural and Mathematical Sciences | 9 | $\overline{\text { (see note 2.b.) }}$ |  |

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 120 required for graduation.
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

## OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences

General Requirements for Students matriculating in academic year: 2008-2009

## BACHELOR OF SCIENCE

MAJOR $\qquad$ GEOGRAPHY

Minimum Overall Grade-Point Average: 2.00
Other GPa requirements, see below.
TOTAL HOURS: 120

Total hours:

$\qquad$

| General education requirements 41 HOURS |  |  | MAJOR REQUIREMENTS 45 HoURS |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum GPA 2.50 |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) | $\begin{gathered} \text { GEOG } 1113 \text { or } 2253 \\ 2343 \\ 3333 \end{gathered}$ |
| American History and Government | 6 | HIST 1103; POLS 1113 | $4323$ |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483 or 1513; and STAT 2013 or 2023 or 2053. | 21 hours upper-division GEOG |
| Humanities (H) | 6 | Courses designated (H). | 6 hours (non-GEOG) upper-division related courses |
| Natural <br> Sciences (N) | 8 | Courses designated ( N ). |  |
| Social and Behavioral Sciences (S) | 6 | Courses designated (S). |  |
| Diversity (D) | -- | Course designated (D). |  |
| International Dimension (I) | -- | 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 |  |  | ELECTIVES 21 HOURS |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | 9 hours may need to be upper-division. |
| Arts and Humanities | 3 | (see note 2.a.) |  |
| Natural and Mathematical Sciences | 9 | GEOG 1114 and 5 additional hours (see note 2.b.) |  |

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 120 required for graduation.
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

# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: _ 2008-2009

## BACHELOR OF SCIENCE

MAJOR GEOGRAPHY_OPTION APPLIED RESOURCE MANAGEMENT

Minimum Overall Grade-Point Average: $\underline{2.00}$ TOTAL HoURS: $\underline{120}$
Other GPA requirements, see below.

| General Education Requirements 41 Hours |  |  |  | MAJOR Requirements 54 Hours |
| :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum GPA 2.50 |  |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) | Core Requirements: 36 hours $\begin{array}{ll}\text { GEOG } & 2343 \\ & 3153\end{array}$ |  |
| American History and Government | 6 | HIST 1103; POLS 1113 | $\begin{aligned} & 3333 \\ & 4313 \end{aligned}$ |  |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483 or 1513; and STAT 2013 or 2023 or 2053. | $4343$ |  |
| Humanities (H) | 6 | Courses designated (H). | 6 hours from GEOG 3023, 3033, 3163, 4023, 4053, 4163, 5343 |  |
| Natural <br> Sciences (N) | 8 | BIOL 1114; and CHEM 1014 or 1215 or 1314 | ENG <br> MSIS <br> SPC <br> Upp | $\begin{aligned} & 3323 \\ & 2103 \end{aligned}$ |
| Social and Behavioral Sciences (S) | 6 | ECON 1113 and GEOG 2253 |  | $3723$ <br> division related: 18 hours |
| Diversity (D) | -- | Course designated (D). | 9 hours natural sciences and 9 hours social sciences/policy from approved list selected in consultation with adviser. |  |
| International Dimension (I) | -- | Course designated (I). (see note 1.b.) |  |  |
| Scientific Investigation (L) | -- | $\begin{aligned} & \text { Course designated (L). } \\ & \text { (see note 1.b.) } \end{aligned}$ |  |  |
| Controlled <br> Electives | 3 | Any course with a GE designation in any of the above areas. |  |  |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 13 HOURS |  |  | ELECTIVES 12 HOURS |  |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | Hours from upper- or lower-division courses to complete the required total. <br> Recommended: ECON 2103 and ENVR 1113 |  |
| 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.) |  |  |

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 120 required for graduation.
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.

# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: _2008-2009

## BACHELOR OF SCIENCE

MAJOR GEOLOGY
Minimum Overall Grade-Point Average: $\quad 2.00$
Other GPA requirements, see below.
TOTAL HOURS: 123

| General education requirements 41 HOURS |  |  | MAJOR REQUIREMENTS 52 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum grade of " C " in all Geology courses. |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) | Core Curriculum:  <br> GEOL 1114 <br>  1224 |
| American History and Government | 6 | HIST 1103; POLS 1113 | $\begin{aligned} & 2364 \\ & 3014 \end{aligned}$ |
| Analytical and Quantitative Thought (A) | 6 | MATH 1715 (or 1513 and 1613) | $\begin{aligned} & 3034 \\ & 3546 \\ & 4300 \text { ( } 1 \text { hour) } \end{aligned}$ |
| Humanities (H) | 6 | Courses designated (H). | MATH 2153 |
| Natural Sciences (N) | 8 | PHYS 2014, 2114 | Choose one of the following: <br> Environmental Emphasis |
| Social and Behavioral Sciences (S) | 6 | Courses designated (S). | $\qquad$ |
| Diversity (D) | -- | Course designated (D). |  |
| International Dimension (I) | -- | Course designated (I). (see note 1.b.) | $\text { GEOL } \quad 3073,4213,4403,4513$ |
| Scientific Investigation (L) | -- | Course designated (L). (see note 1.b.) | Teacher certification courses may be substituted with approval of the |
| Controlled Electives | 4 | BIOL 1114 |  |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 12 HOURS |  |  | ELECTIVES 18 HOURS |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | 15 hours may need to be upper-division. <br> CHEM 1515, GEOG 4333, 4343, GEOL 4993, MATH 2163, 2233, 3013 and STAT 4013 highly recommended. |
| Arts and Humanities | 3 | (see note 2.a.) |  |
| Natural and Mathematical Sciences | 8 | CHEM 1314, MATH 2144 |  |

[^11]General Requirements for Students matriculating in academic year: _ 2008-2009 BACHELOR OF SCIENCE

MAJOR _JOURNALISM AND BROADCASTING_OPTION ADVERTISING
Minimum Overall Grade-Point Average: 2.00
Other GPa requirements, see below.
TOTAL HOURS: 127

| General education Requirements 41 HOURS |  |  | MAJOR REQUIREMENTS 51 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum 2.50 GPA in JB courses and Major Requirements with a minimum grade of " $C$ " in each course. |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog.) | minimum grade of " $C$ " in each course.JB2003 <br> 2013 <br> 3013 |
| American History and Government | 6 | HIST 1103; POLS 1113 | $\begin{aligned} & 3603 \\ & 3803 \end{aligned}$ |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483 or 1513; and STAT 2013 or 2053. | $\begin{aligned} & 4163 \\ & 4623 \end{aligned}$ <br> and 12 hours JB electives ( 9 hours must be upper-division) |
| Humanities (H) | 6 | Courses designated (H). | MKTG: 9 hours upper-division |
| Natural Sciences (N) | 8 | Courses designated ( N ). | Liberal Arts, Humanities, Social Sciences, or Business: 9 hours upper-division |
| Social and Behavioral Sciences (S) | 6 | ECON 1113 or 2103; JB 1143. | 2.50 graduation retention GPA and at least 28 hours completed |
| Diversity (D) | -- | Course designated (D). | required to declare major. Enroliment in all upper-division JB courses, except 3173 and 4253 requires declaration of major, completion of |
| International Dimension (I) | -- | $\begin{aligned} & \text { Course designated (I). } \\ & \text { (see note 1.b.) } \end{aligned}$ | JB 2003 with "C" or better, and a passing score on the JB Language Proficiency Exam. |
| Scientific Investigation (L) | -- | $\begin{aligned} & \text { Course designated (L). } \\ & \text { (see note 1.b.) } \end{aligned}$ | This option requires a minimum of 65 hours in traditional liberal arts courses among General Education, Major Requirements or Electives. No more than 12 hours in JB courses may be transferred from other |
| Controlled Electives | 3 | SPCH 2713 | institutions. |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 13 HOURS |  |  | develop and maintain a portfolio exhibiting specific and appropriate |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |  |
| Arts and Humanities | 3 |  | ELECTIVES 22 HOURS |
|  |  | (see note 2.a.) | Hours selected may need to be in traditional liberal arts. 6 hours may need to be upper-division. |
| Natural and Mathematical Sciences | 9 | (see note 2.b.) |  |

## 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 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) 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

# OKLAHOMA STATE UNIVERSITY <br> College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: 2008-2009 BACHELOR OF SCIENCE

MAJOR_JOURNALISM AND BROADCASTING
OPTION BROADCAST JOURNALISM
Minimum Overall Grade-Point Average: $\underline{2.00}$ Total Hours: $\underline{127}$
Other GPA requirements, see below.


## 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 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) 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

# OKLAHOMA STATE UNIVERSITY <br> College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: _ 2008-2009

## BACHELOR OF SCIENCE

MAJOR JOURNALISM AND BROADCASTING OPTION NEWS-EDITORIAL JOURNALISM

Minimum Overall Grade-Point Average: $\underline{2.00}$ Total Hours: $\underline{127}$
Other gpa requirements, see below.

| General education Requirements 41 Hours |  |  | MAJOR REQUIREMENTS 51 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum 2.50 GPA in JB courses and Major Requirements with a minimum grade of " $C$ " in each course. |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313 ; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) | minimum grade of " $C$ " in each course. <br> JB $\begin{aligned} & 2003 \\ & 3263\end{aligned}$ |
| American History and Government | 6 | HIST 1103; POLS 1113 | $\begin{aligned} & 4163 \\ & 4313 \end{aligned}$ |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483 or 1513; and STAT 2013 or 2053. | $\begin{aligned} & 4393 \\ & 4423 \end{aligned}$ <br> and 12 hours JB electives ( 9 hours must be upper-division) |
| Humanities (H) | 6 | Courses designated (H). | POLS: 6 hours upper-division |
| Natural <br> Sciences (N) | 8 | Courses designated ( N ). | Liberal Arts, Humanities, Social Sciences, or Business: 12 hours upper-division |
| Social and Behavioral Sciences (S) | 6 | ECON 1113 or 2103; JB 1143. | 2.50 graduation retention GPA and at least 28 hours completed |
| Diversity (D) | -- | Course designated (D). | required to declare major. Enrollment in all upper-division JB courses, except 3173 and 4253 , requires declaration of major, completion of |
| International Dimension (I) | -- | Course designated (I). (see note 1.b.) | JB 2003 with "C" or better, and a passing score on the JB Language Proficiency Exam. |
| Scientific Investigation (L) | -- | Course designated (L). (see note 1.b.) | This option requires a minimum of 65 hours in traditional liberal arts courses among General Education, Major Requirements or Electives. |
| Controlled <br> Electives | 3 | SPCH 2713 | institutions. |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 13 HOURS |  |  | All students majoring in Journalism and Broadcasting are required to develop and maintain a portfolio exhibiting specific and appropriate |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | work, including required class assign |
| Arts and Humanities | 3 |  | ELECTIVES 22 HOURS |
|  |  | (see note 2.a.) | Hours selected may need to be in traditional liberal arts. 3 hours may need to be upper-division. |
| Natural and Mathematical Sciences | 9 | $\overline{\text { (see note 2.b.) }}$ |  |

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## DEAN

# OKLAHOMA STATE UNIVERSITY <br> College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: _2008-2009 BACHELOR OF SCIENCE

MAJOR JOURNALISM AND BROADCASTING_OPTION PUBLIC RELATIONS
Minimum Overall Grade-Point Average: $\underset{\sim}{2.00}$ TOTAL HoURS: $\underline{127}$
Other GPA requirements, see below.

| General Education Requirements 41 HOURS |  |  | MAJOR Requirements 51 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum 2.50 GPA in JB courses and Major Requirements with a minimum grade of " C " in each course. |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) | minimum grade of " C " in each course. |
| American History and Government | 6 | HIST 1103; POLS 1113 | $\begin{aligned} & 3283 \\ & 4123 \end{aligned}$ |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483 or 1513; and STAT 2013 or 2053. | $4163$ <br> 4843 and 12 hours JB electives ( 9 hours must be upper-division) |
| Humanities (H) | 6 | Courses designated (H). | MKTG: 6 hours upper-division |
| Natural <br> Sciences ( N ) | 8 | Courses designated ( N ). | Liberal Arts, Humanities, Social Sciences, or Business: 12 hours upper-division |
| Social and Behavioral Sciences (S) | 6 | ECON 1113 or 2103; JB 1143. | 2.50 graduation retention GPA and at least 28 hours completed |
| Diversity (D) | -- | Course designated (D). | required to declare major. Enrollment in all upper-division JB courses, except 3173 and 4253 , requires declaration of major, completion of |
| International Dimension (I) | -- | Course designated (I). (see note 1.b.) | JB 2003 with "C" or better, and a passing score on the JB Language Proficiency Exam. |
| Scientific Investigation (L) | -- | Course designated (L). (see note 1.b.) | This option requires a minimum of 65 hours in traditional liberal arts courses among General Education, Major Requirements or Electives. |
| Controlled Electives | 3 | SPCH 2713 | No more than 12 hours in JB courses may be transferred from other institutions. |
| College/DE | ARTM | ental Requirements 13 Hours | All students majoring in Journalism and Broadcasting are required to |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | work including required class assignments. |
| Arts and Humanities | 3 | $\overline{\text { (see note 2.a.) }}$ | ELECTIVES 22 HOURS |
| Natural and Mathematical Sciences | 9 | $\overline{\text { (see note 2.b.) }}$ | Hours selected may need to be in traditional liberal arts. 6 hours may need to be upper-division. |

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# OKLAHOMA STATE UNIVERSITY <br> College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: 2008-2009 BACHELOR OF SCIENCE

MAJOR JOURNALISM AND BROADCASTING
Minimum Overall Grade-Point Average:
OTHER GPA REQUIREMENTS, SEE BELOW.
OPTION _SPORTS MEDIA
TOTAL HOURS: 127

| General Education Requirements 41 HOURS |  |  | MAJOR REQUIREMENTS 51 HOURS |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum 2.50 GPA in JB courses and Major Requirements with a minimum grade of " $C$ " in each course. <br> Core Curriculum: JB 2003, 4163 |
| 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 | Select one of three options listed below: <br> 1. Broadcast <br> a. JB $2843,3153,3263,3553,3913,4053,4813$ and 6 hours upper-division JB electives <br> b. Liberal Arts, Humanities, Social Sciences, or Business: 18 hours upper-division |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483 or 1513; and STAT 2013 or 2053. |  |
| Humanities (H) | 6 | Courses designated (H). | a. JB 2843, 3263, 3313, 3853, 4313, 4393, 4883 and 6 hours upper-division JB electives |
| Natural <br> Sciences (N) | 8 | Courses designated ( N ). | b. Liberal Arts, Humanities, Social Sciences, or Business: 18 hours upper-division |
| Social and Behavioral Sciences (S) | 6 | ECON 1113 or 2103; JB 1143 | 3. Public Relations \& Promotions <br> a. JB $2183,2843,3263,3283,3783,4123,4933$ and 6 hours upper-division JB electives <br> b. 6 hours upper-division MKTG |
| Diversity (D) | -- | Course designated (D). | c. Liberal Arts, Humanities, Social Sciences, or Business: 12 hours upper-division |
| International Dimension (I) | -- | Course designated (I). (see note 1.b.) | 2.50 graduation retention GPA and at least 28 hours completed |
| Scientific Investigation (L) | -- | Course designated (L). (see note 1.b.) | except 3173 and 4253 , requires declaration of major, completion of JB 2003 with "C" or better, and a passing score on the JB Language Proficiency Exam. |
| Controlled Electives | 3 | SPCH 2713 | This option requires a minimum of 65 hours in traditional liberal arts courses among General Education, Major Requirements or Electives. No more than 12 hours in JB courses may be transferred from other institutions. |
| College/Departmental requirements 13 Hours |  |  |  |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | All students majoring in Journalism and Broadcasting are required to develop and maintain a portfolio exhibiting specific and appropriate |
| Arts and Humanities | 3 | (see note 2.a.) |  |
|  |  |  | ELECTIVES 22 HOURS |
| Natural and Mathematical Sciences | 9 | (see note 2.b.) | Hours selected may need to be in traditional liberal arts. 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.
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 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) 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

# OKLAHOMA STATE UNIVERSITY <br> College of Arts \& Sciences 

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: 2008-2009

## BACHELOR OF SCIENCE

MAJOR $\qquad$ LIBERAL STUDIES

Minimum Overall Grade-Point Average: 2.00 Other GPa requirements, see below.

| General education requirements 40 HOURS |  |  | MAJOR REQUIREMENTS 45 HOURS |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum GPA 2.50 with a minimum grade of " C " in each course. <br> A\&S 4013 (Senior Project) <br> Additional upper-division courses from the following with 15 hours from each of two disciplines and 12 hours from among remaining disciplines. |
| 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 | AMST <br> ANTH |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483 or 1493 or 1513 and 3 hours designated (A); or MATH 1715. | ```ART (history) ECON ENGL``` |
| Humanities (H) | 6 | Courses designated (H). | FLL (and specific language) GEOG |
| Natural Sciences (N) | 8 | Courses designated ( N ). | HIST MATH <br> MUSI |
| Social and Behavioral Sciences (S) | 6 | Courses designated (S). | PHIL <br> POLS <br> PSYC |
| Diversity (D) | -- | Course designated (D). | SOC |
| 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/DEPARTMENTAL REQUIREMENTS 13 HOURS |  |  | ELECTIVES 22 HOURS |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | 3 hours may need to be upper-division. |
| Arts and Humanities | 3 | (see note 2.a.) |  |
| Natural and Mathematical Sciences | 9 | $\overline{\text { (see note 2.b.) }}$ |  |

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 the two primary disciplines selected in the major.
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) 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.

# OKLAHOMA STATE UNIVERSITY <br> College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: 2008-2009

## BACHELOR OF SCIENCE

## MAJOR MATHEMATICS


Other GPA requirements, see below.

| General education requirements 40 HOURS |  |  | MAJOR REQUIREMENTS 42 HOURS |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | A minimum grade of " $C$ " in each course. <br> MATH 2153, 2163, 2233, 3013, 3613 <br> Choose one of the following: <br> General: <br> MATH 4023 <br> 12 hours from: MATH 4013, 4143, 4153, 4233, 4263, 4283, 4403, 4453, $4513,4553,4583,4613,4623,4663,4713,4813,5023,5213,5303$, <br> 5593 <br> 6 hours from: MATH or STAT courses numbered 4000 or above or from upper-division courses in CS or PHYS <br> 6 hours from: upper-division courses in any field. |
| 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 CS 1103 or 1113. |  |
| Humanities (H) | 6 | Courses designated (H). |  |
| Natural <br> Sciences (N) | 8 | PHYS 1114 or 2014; and PHYS 1214 or 2114 | Teacher Certification: <br> MATH 4023, 4033, 4403, 4583, 4663, 4713 <br> CIED 4003, 4053 <br> STAT 4013 or 4023 <br> Applied Mathematics: |
| Social and Behavioral Sciences (S) | 6 | Courses designated (S). |  |
| Diversity (D) | -- | Course designated (D). | 12 hours from: MATH 4013, 4023, 4233, 4263, 4283, 4453, 4513, 4553, |
| International Dimension (I) | -- | Course designated (I). (see note 1.b.) | 12 hours from: MATH or STAT courses numbered 4000 or above or from upper-division courses in CS, PHYS, or Engineering. At least 6 of |
| Scientific <br> Investigation (L) | -- | Course designated (L). (see note 1.b.) | these hours must be courses other than MATH. <br> Pre-actuarial/Financial Mathematics: |
| Controlled Electives | 1 | Any course with a GE designation in any of the above areas. | MATH 4453 <br> 9 hours from: MATH 4023, 4233, 4263, 4513, 4553, 4583, 4663 STAT 4203 |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 13 HOURS |  |  | 3 hours from: ECON 3113, 4213, 4223 <br> 6 hours from: FIN 3113, 4223, 4333, 4763 <br> 3 hours from: MSIS 3393, or upper-division FIN or ECON, or courses in MATH or STAT numbered 4000 or above. |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |  |
| Arts and Humanities | 3 | (see note 2.a.) |  |
| Natural and Mathematical Sciences | 9 |  | ELECTIVES 25 HOURS |
|  |  | (see note 2.b.) | 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.
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) 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.

# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: 2008-2009 BACHELOR OF SCIENCE

MAJOR MICROBIOLOGY/CELL \& MOLECULAR BIOLOGY OPTION BIOMEDICAL SCIENCE
Minimum Overall Grade-Point AVerage: 2.00
Other GPa requirements, see below.
TOTAL HOURS: 120

| General education Requirements 42 Hours |  |  | MAJOR REQUIREMENTS 65 HOURS |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum grade of " $C$ " in each upper-division course and MICR 2123 and 2132. |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313 ; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) | and 2132. $\begin{array}{ll} \text { BIOC } & 3653 \\ \text { BIOL } & 1114,3023 \end{array}$ |
| American History and Government | 6 | HIST 1103; POLS 1113 | BOT 1404 or ZOOL 1604 <br> CHEM $3053,3112,3153$ <br> MICR $2123,2132,3033$ |
| Analytical and Quantitative Thought (A) | 7 | MATH 2144*, 2153* | Professional School: 30 hours maximum of basic sciences from an accredited doctoral program in chiropractic, dentistry, medicine, |
| Humanities (H) | 6 | PHIL 3833* and 3 hours designated (H). | optometry, osteopathy, pharmacy, podiatry, or veterinary medicine. |
| Natural <br> Sciences (N) | 8 | PHYS 1114* and 1214* | Upper-division courses to complete the required 65 hours from: BIOC |
| Social and Behavioral Sciences (S) | 6 | Courses designated (S). | $\begin{aligned} & \mathrm{BIOL} \\ & \text { BOT } \end{aligned}$ CHEM |
| Diversity (D) | -- | Course designated (D). | MATH |
| International Dimension (I) | -- | Course designated (I). (see note 1.b.) | MICR (3103 excluded) <br> STAT |
| Scientific Investigation (L) | -- | Course designated (L). (see note 1.b.) | Suggested: ZOOL 4215 |
| Controlled Electives | 3 | STAT 4013* |  |
| *College and Departmental Requirements that may be used to meet General Education Requirements. |  |  |  |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 13 HOURS |  |  | ELECTIVES ${ }^{0}$ HOURS |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |  |
| Arts and Humanities | 3 | Any course from ART, MUSI, TH, or courses designated (H). |  |
| Natural and Mathematical Sciences | 9 | CHEM 1314, 1515 |  |

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 120 required for graduation.
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.

# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: _2008-2009

## BACHELOR OF SCIENCE

MAJOR MICROBIOLOGY/CELL \& MOLECULAR BIOLOGY OPTION CLINICAL LABORATORY SCIENCE
Minimum Overall Grade-Point Average: $\underline{2.00}$ TOTAL HoURS: $\underline{120}$
Other GPA requirements, see below.

| GENERAL EDUCATION REQUIREMENTS 42 HOURS |  |  |  | MAJOR REQUIREMENTS 65 HOURS |
| :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum grade of " $C$ " in each upper-division course and MICR 2123 and 2132. |  |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) |  | $2123 \text { and } 2132 .$ $\begin{aligned} & 3653 \\ & 1114,3023 \end{aligned}$ |
| American History and Government | 6 | HIST 1103; POLS 1113 |  | $\begin{aligned} & 1404 \text { or ZOOL } 1604 \\ & 3053,3112,3153 \end{aligned}$ |
| Analytical and Quantitative Thought (A) | 7 | MATH 2144*, 2153* |  | $3204$ <br> hip: 30 hours |
| Humanities (H) | 6 | PHIL 3833* and 3 hours designated (H). |  | Fall: $\quad$ MICR 4117, 4125 |
| Natural <br> Sciences (N) | 8 | PHYS 1114* and 1214* |  | Summer: MICR 4325, 4351 |
| Social and Behavioral Sciences (S) | 6 | Courses designated (S). |  |  |
| Diversity (D) | -- | Course designated (D). |  |  |
| International Dimension (I) | -- | Course designated (I). (see note 1.b.) |  |  |
| Scientific <br> Investigation (L) | -- | Course designated (L). (see note 1.b.) |  |  |
| Controlled Electives | 3 | STAT 4013* |  |  |
| *College and Departmental Requirements that may be used to meet General Education Requirements. |  |  |  |  |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 13 HOURS |  |  |  | ELECTIVES $\quad 0 \quad$ HOURS |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |  |  |
| Arts and Humanities | 3 | Any course from ART, MUSI, TH, or courses designated (H). |  |  |
| Natural and Mathematical Sciences | 9 | CHEM 1314, 1515 |  |  |

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## DEAN

## DEPARTMENT HEAD

# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: _2008-2009

## BACHELOR OF SCIENCE

MAJOR MICROBIOLOGY/CELL \& MOLECULAR BIOLOGY OPTION MICROBIAL ECOLOGY/ENVIRONMENTAL

MINIMUM OVERALL GRADE-POINT AVERAGE: $\underset{\sim}{2.00}$ TOTAL HOURS: $\underline{120}$
Other gpa requirements, see below.


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 120 required for graduation.
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.

# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: _ 2008-2009

## BACHELOR OF SCIENCE

MAJOR MICROBIOLOGY/CELL \& MOLECULAR BIOLOGY OPTION MICROBIAL PATHOGENESIS

Minimum Overall Grade-Point Average: 2.00<br>Other Gpa requirements, see below.

TOTAL HOURS: 120


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 120 required for graduation.
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

# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: _ 2008-2009

## BACHELOR OF SCIENCE

MAJOR MICROBIOLOGY/CELL \& MOLECULAR BIOLOGY OPTION MOLECULAR GENETICS

Minimum Overall Grade-Point Average: 2.00<br>Other GPa requirements, see below.

TOTAL HOURS: 120

| GENERAL EDUCATION REQUIREMENTS 42 HOURS |  |  | MAJOR Requirements 54 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum grade of " C " in each upper-division course and MICR 2123 and 2132. <br> Choose 7 upper-division hours from: <br> MICR 3143, 3253, 4123, 4134, 4214, 4323, 4353, 4423. |
| 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 | PHIL 3833* and 3 hours designated (H). |  |
| Natural <br> Sciences ( N ) | 8 | PHYS 1114* and 1214* |  |
| Social and Behavioral Sciences (S) | 6 | Courses designated (S). |  |
| Diversity (D) | -- | Course designated (D). |  |
| International Dimension (I) | -- | Course designated (I). (see note 1.b.) |  |
| Scientific Investigation (L) | -- | Course designated (L). (see note 1.b.) |  |
| Controlled Electives | 3 | STAT 4013* |  |
| *College and Departmental Requirements that may be used to meet General Education Requirements. |  |  |  |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 13 HOURS |  |  | ELECTIVES 11 HOURS |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | 1 hour may need to be upper-division. |
| Arts and Humanities | 3 | Any course from ART, MUSI, TH, or courses designated (H). |  |
| Natural and Mathematical Sciences | 9 | CHEM 1314, 1515 |  |

## 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 120 required for graduation.
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.

# OKLAHOMA STATE UNIVERSITY <br> College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: _ 2008-2009

## BACHELOR OF SCIENCE

MAJOR $\qquad$
Minimum Overall Grade-Point Average: 2.00
Other GPa requirements, see below.
TOTAL HOURS: 120

| General Education Requirements 42 HOURS |  |  |  | MAJOR REQUIREMENTS 49 HoURS |
| :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | A minimum grade of " $C$ " in each course. |  |
| 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 | $\begin{aligned} & 3213 \\ & 3322 \end{aligned}$ |  |
| Analytical and Quantitative Thought (A) | 7 | MATH 2144 and 2153 | $\begin{aligned} & 3513 \\ & 3622 \\ & 3713 \\ & 4113 \\ & 4413 \end{aligned}$ |  |
| Humanities (H) | 6 | Courses designated (H). | 4413 |  |
| Natural Sciences (N) | 8 | BIOL 1114; CHEM 1314 | MATH | 4712 2163,2233 |
| Social and Behavioral Sciences (S) | 6 | Courses designated (S). | Additional Requirements: $\underline{9}$ hours <br> 6 upper-division hours in Physics 3 upper-division hours in related fields. |  |
| Diversity (D) | -- | Course designated (D). |  |  |
| International Dimension (I) | -- | Course designated (I). (see note 1.b.) |  |  |
| Scientific Investigation (L) | -- | Course designated (L). (see note 1.b.) |  |  |
| Controlled <br> Electives | 3 | Any course with a GE designation in any of the above areas. |  |  |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 13 HOURS |  |  | ELECTIVES 16 HOURS |  |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | 9 hours may need to be upper-division; 6 of these may need to be general education. <br> Suggested courses: ASTR 1014, 1024, 4010 (1); CS 4113, 4513; ECEN 3213; MATH 4013, 4143, 4153, 4233, 4283 |  |
| Arts and Humanities | 3 | (see note 2.a.) |  |  |
| Natural and Mathematical Sciences | 9 | CHEM 1515; PHYS 2014 |  |  |

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 120 required for graduation.
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.

## OKLAHOMA STATE UNIVERSITY <br> College of Arts \& Sciences

General Requirements for Students matriculating in academic year: _ 2008-2009

## BACHELOR OF SCIENCE

MAJOR PHYSICS OPTION APPLIED PHYSICS
Minimum Overall Grade-Point Average: $\underline{2.00}$ Total Hours: $\underline{120}$
Other GPA requirements, see below.

| General Education Requirements 42 Hours |  |  | MAJOR REQUIREMENTS 49 HOURS |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | A minimum grade of " $C$ " in each course. |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) | Core Requirements:  <br> PHYS 2114  <br>  3013 |
| American History and Government | 6 | HIST 1103; POLS 1113 | $\begin{aligned} & 3213 \\ & 3322 \end{aligned}$ |
| Analytical and Quantitative Thought (A) | 7 | MATH 2144 and 2153 | $\begin{aligned} & 3622 \\ & 3713 \\ & 4113 \end{aligned}$ |
| Humanities (H) | 6 | Courses designated (H). | MATH 2233,2163 |
| Natural Sciences (N) | 8 | BIOL 1114; CHEM 1314 | Additional Requirements: 17 hours <br> (Students in the Engineering Physics Program should select engineering courses in consultation with Physics Department |
| Social and Behavioral Sciences (S) | 6 | Courses designated (S). | adviser) <br> 9 upper-division hours in any one academic department. |
| Diversity (D) | -- | Course designated (D). |  |
| International Dimension (I) | -- | Course designated (I). (see note 1.b.) |  |
| Scientific <br> Investigation (L) | -- | Course designated (L). (see note 1.b.) |  |
| Controlled Electives | 3 | Any course with GE designation in any of the above areas. |  |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 13 HOURS |  |  | ELECTIVES 16 HOURS |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | 9 hours may need to be upper-division; 6 of these may need to be general education. |
| Arts and Humanities | 3 | (see note 2.a.) | Suggested courses: ASTR 1014, 1024, 4010 (1); CS 4113, 4513; ECEN 3213; MATH 4013, 4143, 4153, 4233, 4283 |
| Natural and Mathematical Sciences | 9 | CHEM 1515; PHYS 2014 |  |

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 120 required for graduation.
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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# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: _ 2008-2009

## BACHELOR OF SCIENCE

MAJOR $\qquad$
Minimum Overall Grade-Point Average: $\underline{2.50}$ TOTAL HoURS: $\underline{127}$
other Gpa requirements, see below.

| General education Requirements 42 Hours |  |  | MAJOR REQUIREMENTS 56 HOURS |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum GPA 2.50 in Major Requirements with a minimum grade of " $C$ " in each course. |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) | " $C$ " in each course. <br> BIOC 3653 |
| American History and Government | 6 | HIST 1103; POLS 1113 | CHEM 3053, 3112, 3153 |
| Analytical and Quantitative Thought (A) | 7 | MATH 2144*; and STAT $2013 *$ or $4013^{*}$. | $\begin{array}{\|ll} \text { MICR } & 2123,2132,3033 \\ \text { ZOOL } & 1604,3114,3204,4133,4134 \text { (or MICR 3253), 4215, 4222, } 4231 \end{array}$ |
| Humanities (H) | 6 | Courses designated (H). | ZOOL 4273 or 4283 or 4293 |
| Natural Sciences (N) | 8 | PHYS 1114*, 1214*; or 2014*, 2114* |  |
| Social and Behavioral Sciences (S) | 6 | Courses designated (S). | With approval from the adviser and department head, a student may substitute 30 hours of science courses from an accredited doctoral program (including dentistry, medicine, optometry, pharmacy, |
| Diversity (D) | -- | Course designated (D). | podiatry, or veterinary med |
| International Dimension (I) | -- | Course designated (I). (see note 1.b.) |  |
| Scientific <br> 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 and Departmental Requirements that may be used to meet General Education Requirements. |  |  |  |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 13 HOURS |  |  | ELECTIVES 16 HOURS |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | 9 hours may need to be upper-division. |
| Arts and Humanities | 3 | (see note 2.a.) |  |
| Natural and Mathematical Sciences | 9 | CHEM 1314, 1515 |  |

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) 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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## DEPARTMENT HEAD

# OKLAHOMA STATE UNIVERSITY <br> College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: 2008-2009
BACHELOR OF SCIENCE
MAJOR POLITICAL SCIENCE

Minimum Overall Grade-Point Average: 2.00<br>other Gpa requirements, see below.

TOTAL HOURS: 120

| General education requirements 41 HOURS |  |  | MAJOR REQUIREMENTS 45 HOURS |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum GPA 2.50 with a minimum grade of " C " in each course. <br> A minimum of 24 hours upper-division POLS from one of the areas below; one of the areas must be completed. <br> General Political Science - |
| 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 | General Political Science - <br> at least 6 hours from two of the following fields: American Politics, Comparative Politics, International Relations, Political Theory, Public Policy/Administration, Public Law |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483 or 1493 or 1513; and 3 hours designated (A). | Applied Politics - <br> 18 hours from Applied Politics 6 hours from American Politics or Public Policy/Administration |
| Humanities (H) | 6 | Courses designated (H). | International Relations and Comparative Politics - |
| Natural Sciences (N) | 8 | Courses designated ( N ). | 18 hours from International Relations and Comparative Politics 15 hours in one foreign language or equivalent proficiency must be completed on the degree plan. |
| Social and Behavioral Sciences (S) | 6 | Courses designated (S). | Pre-Law - <br> 15 hours from any of the following: <br> POLS 3983, 4343, 4353, 4363, 4963, 4973, 4983 |
| Diversity (D) | -- | Course designated (D). | Public Law - |
| International Dimension (I) | -- | Course designated (I). (see note 1.b.) | 9 hours from American Politics and Public Policy/Administration |
| Scientific Investigation (L) | -- | Course designated (L). (see note 1.b.) | Public Policy and Administration 18 hours from American Politics and Public Policy/Administration |
| Controlled Electives | 3 | SPCH 2713 or 3733 | Upper-division courses to complete the required 45 hours from: ECON, ENGL, ENVR, FLL, GEOG, HIST, MGMT, PHIL, PSYC, REL, SOC |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 13 HOURS |  |  | ELECTIVES 21 HOURS |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | 3 hours may need to be upper-division. |
| Arts and Humanities | 3 | (see note 2.a.) |  |
| Natural and Mathematical Sciences | 9 | $\overline{\text { (see note 2.b.) }}$ |  |

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# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: 2008-2009
BACHELOR OF SCIENCE
MAJOR PSYCHOLOGY
Minimum Overall Grade-Point Average: $\underset{\sim}{2.00}$ TOTAl Hours: $\underline{120}$
OTHER GPA REQUIREMENTS, SEE BELOW.

| General education Requirements 40 HOURS |  |  | MAJOR REQUIREMENTS 50 HOURS |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | 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. |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) | Core Requirements: 8 hours <br> PSYC 3214 <br> PSYC 3914 <br> 15 hours from: |
| American History and Government | 6 | HIST 1103; POLS 1113 |  |
| Analytical and Quantitative Thought (A) | 6 | MATH 1513 and <br> 3 hours designated (A). | 15 hours from: <br> PSYC 2583, 2743, 3073, 3113, 3413, 3443, 3513, 3823, 4333, 4813 <br> 15 additional hours from: |
| Humanities (H) | 6 | Courses designated (H). | $3990,4123,4133,4143,4153,4183,4213,4223,4333,4343 \text {, }$ |
| Natural <br> Sciences (N) | 8 | Courses designated ( N ). | 4483, 4493, 4813, 4880, 4883, 4990 |
| Social and Behavioral Sciences (S) | 6 | PSYC 1113 and 3 hours designated (S). | 12 upper-division hours from: BIOC, BIOL, BOT, CHEM, MATH, MICR, PHYS, PLP, STAT, ZOOL |
| Diversity (D) | -- | Course designated (D). |  |
| 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/Departmental requirements 13 Hours |  |  | ELECTIVES 17 HOURS |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | 4 hours may need to be upper-division. |
| Arts and Humanities | 3 | (see note 2.a.) |  |
| Natural and Mathematical Sciences | 9 | (see note 2.b.) |  |

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 120 required for graduation.
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.

# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: 2008-2009

## BACHELOR OF SCIENCE

MAJOR SOCIOLOGY
Minimum Overall Grade-Point Average: $\underline{2.00}$
other gpa requirements, see below.
TOTAL HOURS: 121
$\qquad$

| GEnERAL EdUCATION REQUIREMENTS 40 HOURS |  |  | MAJOR REQUIREMENTS 45 HOURS |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum GPA 2.50 <br> Minimum GPA in all SOC/ANTH courses $\underline{2.50}$ with a minimum grade of " C " in all SOC/ANTH courses and STAT 4053. |
| 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 | Minimum 30 hours of courses with SOC/ANTH prefix. |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483 or 1513 and 3 hours designated (A). | $\begin{aligned} & 2123 \text { or ANTH } 3353 \\ & 3113 \\ & 4133 \end{aligned}$ |
| Humanities (H) | 6 | Courses designated (H). | 3 hours from: SOC 3133, 4043, 4383, 4643 <br> STAT 4053 |
| Natural <br> Sciences (N) | 8 | Courses designated ( N ). | 18 hours upper-division SOC/ANTH |
| Social and Behavioral Sciences (S) | 6 | Courses designated (S). | 9 hours upper-division related courses. |
| Diversity (D) | -- | Course designated (D). |  |
| International Dimension (I) | -- | 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 $13 \quad$ HOURS |  |  |
| :--- | :---: | :--- |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |
| Arts and <br> Humanities | 3 | $\overline{\text { (see note 2.a.) }}$ |
| Natural and <br> Mathematical <br> Sciences | 9 |  |

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.
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 121 required for graduation.
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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## DEPARTMENT HEAD

# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: 2008-2009

## BACHELOR OF SCIENCE

MAJOR SOCIOLOGY OPTION ANTHROPOLOGY

Minimum OVerall Grade-Point Average: $\underline{2.00}$ Total Hours: $\underline{121}$
Other GPA requirements, see below.

| GENERAL EDUCATION REQUIREMENTS 40 HOURS |  |  |  | MAJOR REQUIREMENTS 45 HoURS |
| :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum GPA 2.50 |  |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) | Minimum GPA in all SOC and ANTH courses 2.50 with a minimum grade of " C " in all SOC courses and ANTH courses and STAT 4053. <br> Minimum 30 hours of courses with SOC/ANTH prefix. |  |
| American History and Government | 6 | HIST 1103; POLS 1113 | ANTH 2353 <br> ANTH 3353 <br> SOC 1113 <br> SOC 3113 <br> SOC 4133 |  |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483 or 1513 and 3 hours designated (A). |  |  |
| Humanities (H) | 6 | Courses designated (H). | 6 hours upper-division SOC |  |
| Natural Sciences (N) | 8 | Courses designated ( N ). | 9 hours upper-division ANTH |  |
| Social and Behavioral Sciences (S) | 6 | Courses designated (S). | 12 hours upper-division related courses from: ART 4603 |  |
| Diversity (D) | -- | Course designated (D). | HIST | $3013,3453,3463,3503,3513,3533,3543,3553.3793,3983$, |
| International Dimension (I) | -- | Course designated (I). (see note 1.b.) | MUS SOC | $\begin{aligned} & \text { 4063, 4523, 4533, } 4980 \\ & 3583 \end{aligned}$ |
| Scientific <br> 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 |  |  |  | ELECTIVES 23 HOURS |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | 9 hours may need to be upper-division. |  |
| Arts and Humanities | 3 | (see note 2.a.) |  |  |
| Natural and <br> Mathematical <br> Sciences | 9 | $\overline{\text { (see note 2.b.) }}$ |  |  |

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# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: _ 2008-2009

## BACHELOR OF SCIENCE

MAJOR SOCIOLOGY OPTION APPLIED SOCIOLOGY

MINIMUM OVERALL GRADE-POINT AVERAGE: $\underset{\sim}{2.00}$ TOTAL HOURS: $\underline{121}$
other Gpa requirements, see below.

| General education Requirements 40 HOURS |  |  | MAJOR REQUIREMENTS 51 HoURS |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum GPA 2.50 <br> Minimum GPA in all SOC/ANTH courses 2.50 with a minimum grade of " C " in all SOC/ANTH courses and STAT 4053. |
| 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 | SOC $\quad 1113 ; 2123$ or ANTH 3353 SOC $3113,3623,3952,4133,4850$ ( 4 hours) 3 hours from: SOC $3133,4043,4383,4643$ STAT 4053 |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483 or 1513 and 3 hours designated (A). | Choose one of the following emphases: |
| Humanities (H) | 6 | Courses designated (H). | Law, Crime and Social Justice SOC 3523, 4033, 4333, 4443, 4923 |
| Natural <br> Sciences (N) | 8 | Courses designated ( N ). | 9 hours from: SOC 3133, 3223, 3323, 4213, 4723, EPSY 3213, HDFS 3423, 3453, HHP 4033 |
| Social and Behavioral Sciences (S) | 6 | Courses designated (S). | Environment and Society |
| Diversity (D) | -- | Course designated (D). |  |
| International Dimension (I) | -- | Course designated (I). (see note 1.b.) | ECON 4913, GEOG 3123, 3153, 4123 <br> HIST 4063, 4503, POLS 4363, 4593, PSYC 4213 |
| Scientific <br> Investigation (L) | -- | Course designated (L). (see note 1.b.) | Social Services <br> SOC 3223, 4343, 4723, HDFS 3523 <br> 12 hours from: SOC 3133, 4043, 4623, ECON 3523, HDFS 3423, 3443, 3453, 4423, <br> HHP 3613, 4033, 4433, PSYC 4133 |
| Controlled <br> Electives | 2 | 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) | ELECTIVES $\quad 17$ HOURS |
| Arts and Humanities | 3 | (see note 2.a.) | 3 hours may need to be upper-division. |
| Natural and Mathematical Sciences | 9 | (see note 2.b.) |  |
| Other Requirements: See notes $1,2 \& 3$ on back of degree sheet <br> Foreign Language Proficiency: See note 3 on back of sheet. <br> Upper-Division Gen Ed: 6 hours outside major prefix. <br> Upper-Division Credit: Total hours must include at least 48 hours in courses numbered 3000 or above. <br> Hours in One Prefix: Hours in one prefix in excess of 48 will be added to the minimum total of 121 required for graduation. <br> 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

# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: 2008-2009

## BACHELOR OF SCIENCE

MAJOR STATISTICS
Minimum Overall Grade-Point Average: $\underline{2.00}$ Total Hours: $\underline{120}$
Other GPA requirements, see below.

| General Education Requirements 40 Hours |  |  |  | MAJOR REQUIREMENTS 53 HOURS |
| :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum GPA $\underline{2.50}$ with a minimum grade of " C " in each course. |  |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) | CS MAT STAT 6 ho Math | $\begin{aligned} & 1113 ; 3513 \text { or } 4513 \\ & 2144,2153,2163,3013 \\ & 4013,4023,4043,4091,4203 \text { and } 4213 \end{aligned}$ |
| American History and Government | 6 | HIST 1103; POLS 1113 |  | 6 hours at 3000 level or above in a field of application outside of Mathematical Sciences. |
| Analytical and Quantitative Thought (A) | 5 | MATH 1715 | 12 hours: (maximum of 6 hours from one department) to be selected from: |  |
| Humanities (H) | 6 | Courses designated (H). | CS <br> IEM <br> MAT <br> 3 ad | $\begin{aligned} & 3423,3443,4323,4343 \\ & 3703,4014,4103,4113,4613,4713 \end{aligned}$ $3613,4013,4233,4513,4553,4663$ |
| Natural Sciences (N) | 8 | Courses designated ( N ). |  | 3613, 4013, 4233, 4513, 4553, 4663 <br> ional hours from field of application chosen above. |
| Social and Behavioral Sciences (S) | 6 | Courses designated (S). | 3 additional hours from field of application chosen above. |  |
| Diversity (D) | -- | Course designated (D). |  |  |
| 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 |  |  | ELECTIVES 14 HOURS |  |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | 8 hours may need to be upper-division. |  |
| Arts and Humanities | 3 | (see note 2.a.) |  |  |
| Natural and Mathematical Sciences | 9 | CS 2133 or MATH 2233; and 6 additional hours (see note 2.b.) |  |  |

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## DEAN

# OKLAHOMA STATE UNIVERSITY College of Arts \& Sciences 

General Requirements for Students matriculating in academic year: _ 2008-2009

## BACHELOR OF SCIENCE

MAJOR $\qquad$
Minimum Overall Grade-Point Average: $\underset{\sim}{2.00}$ TOTAL HoURS: $\underline{127}$
Other GPA requirements, see below.

| General education Requirements 41 HOURS |  |  | MAJOR REQUIREMENTS 57 HOURS |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum grade of " C " in each course. |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313 ; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) | BIOL 1114, 3023, 3034 <br> CHEM 3015; or 3053, 3153, 3112 |
| American History and Government | 6 | HIST 1103; POLS 1113 | MICR 2123 or 3033 |
| Analytical and Quantitative Thought (A) | 5 | MATH 1513 and 1613 or 1715 | $\text { ZOOL 1604, 3104, 3114, 3204, 4133, } 4700 \text { (1 hour) }$ <br> 12 hours upper-division ZOOL courses (major courses only) with a |
| Humanities (H) | 6 | Courses designated (H). | laboratory in at least one course. |
| Natural <br> Sciences (N) | 8 | PHYS 1114*, 1214* | Choose 3 hours from the following: ENGL 3323, 4563 |
| Social and Behavioral Sciences (S) | 6 | SPCH 2713 and 3 hours designated (S). | GEOG 3153, 4053 <br> Choose 3 hours from the following: |
| Diversity (D) | -- | Course designated (D). | PHIL 4713,4733 |
| International Dimension (I) | -- | Course designated (I). (see note 1.b.) | SOC 4433 |
| Scientific Investigation (L) | -- | Course designated (L). (see note 1.b.) |  |
| Controlled Electives | 3 | STAT 2013 or 4013* |  |
| *College and Departmental Requirements that may be used to meet General Education Requirements. |  |  |  |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 13 HOURS |  |  | ELECTIVES 16 HOURS |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | 2 hours may need to be upper-division. |
| Arts and Humanities | 3 | (see note 2.a.) | CHEM 3053, 3112 and 3153 and a calculus course recommended for graduate school or health professions. |
| Natural and Mathematical Sciences | 9 | CHEM 1314, 1515 |  |
| Other Requirements: See notes 1, 2 \& 3 on back of degree sheet |  |  |  |
| Foreign Langu Upper-Division Upper-Division Hours in One P | age Pro <br> Gen Ed <br> Credi <br> Prefix: | ficiency: See note 3 on back of sheet. <br> d: 6 hours outside major prefix. <br> Total hours must include at least 48 hours in co ours in one prefix in excess of 48 will be added | urses numbered 3000 or above. 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) 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

BACHELOR OF SCIENCE
Athletic Training
Clinical
ED - 1

Preprofessional ED-2
Education
Non-Certification ED-3
Health Education and Promotion
Community Health Education
ED -4
$\begin{array}{ll}\text { Community Health Education } & \text { ED }-4 \\ \text { Exercise and Health } & \text { ED }-5\end{array}$
Leisure Studies
Leisure Service Management
ED - 6
Therapeutic Recreation ED - 7
Physical Education
Teacher Education ED - 8
Aerospace Administration and Operations
Aerospace Logistics
Aviation Management ED - 10
Aerospace Security ED - 11
Professional Pilot ED - 12
Technical Service Management ED - 13
BACHELOR OF SCIENCE IN
CAREER AND TECHNICAL EDUCATION
Career and Technical Education

| Business and Information Technology Education | ED -14 |
| :--- | :--- |
| Health Occupations Education | ED -15 |
| Marketing Education | ED -16 |
| Technical and Industrial Education | ED -17 |
| Technical and Industrial Education | ED -18 |
| $\quad$ Noncertification | ED -19 |

BaChelor of Science in
ELEMENTARY EDUCATION
Elementary Education
ED - 20
Bachelor of Science in
SECONDARY EDUCATION

| Secondary Education |  |
| :--- | :--- |
| English | ED -21 |
| Foreign Language | ED -22 |
| Mathematics | ED -23 |
| Science | ED -24 |
| Social Studies | ED -25 |

## OKLAHOMA STATE UNIVERSITY <br> COLLEGE OF EDUCATION

General requirements for Students matriculating in academic year: _2008-2009
BACHELOR OF SCIENCE
MAJOR ATHLETIC TRAINING
OPTION: CLINICAL
Minimum Overall Grade-Point AVerage: $\underline{2.75}$ TOTAL Hours: $\underline{124}$ OTHER GPA REQUIREMENTS, SEE BELOW.


## Other Requirements:

60 hours must be completed at a senior college and must include 40 hours upper-division course work.
Admission to program: Acceptance to Prospective Athletic Training Students (PATS) portion of program; "B" or better in the following courses: HHP 1713, 2654, 2664, 2733; First aid and CPR Certification; 150 hours of observation and successful interview.

Required for graduation: (1) 2.75 overall GPA; (2) 3.00 GPA in College/Departmental Requirements; and (3) 3.00 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.

## OKLAHOMA STATE UNIVERSITY <br> COLLEGE OF EDUCATION

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: _ 2008-2009

## BACHELOR OF SCIENCE

MAJOR ATHLETIC TRAINING $\qquad$ Option: $\qquad$
Minimum Overall Grade-Point Average: 3.00* other gpa requirements, see below.
$\qquad$ PREPROFESSIONAL

| MAJOR REQUIREMENTS 46 Hours |  |
| :---: | :---: |
| Minimum GPA 3.00 with a minimum grade of " $B$ " or " $P$ " in each course. |  |
| ELECTIVES 6 HOURS |  |
| Suggested: <br> Medical School <br> CHEM 3053 <br> CHEM 3112 <br> CHEM 3153 | Select one course from: <br> MICR 3033 <br> BIOC 3653 <br> ZOOL 3114 <br> ZOOL 4215 |

## Other Requirements:

Sixty hours must be completed at a senior college and must include 40 hours upper-division course work.
Required for graduation: (1) 3.00 overall GPA; (2) 3.00 GPA in College/Departmental Requirements; and (3) 3.00 GPA in Major Requirements; and (4) Documentation of current First Aid and CPR certification.

Admission to program: completed application, "B" or better in the following courses: EDUC 1111, HHP 2654, HHP2664, HHP 2733, current certification in CPR and First Aid at a level equivalent to American Red Cross for the Professional Rescuer.

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

## SCHOOL HEAD

## OKLAHOMA STATE UNIVERSITY <br> COLLEGE OF EDUCATION

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: _ 2008-2009
BACHELOR OF SCIENCE
MAJOR $\qquad$ EDUCATION OPTION: $\qquad$ NON-CERTIFICATION

MINIMUM OVERALL GRADE-POINT AVERAGE: $\underline{2.00}$ TOTAL HOURS: $\underline{120}$ OTHER GPA REQUIREMENTS, SEE BELOW.

| General education Requirements 44 HOURS |  |  | MAJOR REQUIREMENTS 48 HoURS |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | grade lower |
| English Composition and Oral Communication | 9 | ENGL 1113 or 1313; and 1213, 1413 or 3323 (See Academic Regulation 3.5 in Catalog) SPCH 2713 | CIED 4000, HHP 3010/4010, LEIS 3010/4010 or EDUC 4110 (2 hours) CIED 4560 (3 hours) or LEIS 4473 EDTC 3123 |
| American History and Government | 6 | HIST 1103, 1483, or 1493; and POLS 1113 | EPSY 1003 <br> EPSY 3413, or EPSY 3113 or EPSY 3213 <br> EPSY 3513 |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483, 1493, 1513, 1613 or STAT 2013 | EPSY 4063 EPSY 4223 EPSY 4513 HHP 2603 |
| Humanities (H) | 6 | 6 hours designated (H). One course must be lower division. | HHP 3913 <br> HHP 1753, SCFD 3223, 4123, 4913, CTED 4103 or CTED 4113 |
| Natural <br> Sciences (N) | 8 | 8 hours designated ( N ). | SPED 3202; or 3633 or 4613 |
| Social and Behavioral Sciences (S) | 6 | PSYC 1113 and any (S) designated courses. | Remaining course work to be selected from the following areas (8 hours): <br> Aviation <br> Counseling Psychology <br> Curriculum and Instruction |
| Diversity (D) | -- | Any course designated (D). | Educational Psychology <br> Health and Human Performance |
| International Dimension (I) | 3 | 3 hours designated (I). Recommended: AVED 4653, SCFD 4913, or CTED 4333 | Leisure (non-activity courses) <br> Library Science |
| Scientific Investigation (L) | -- | Any course designated (L). | Technical and Industrial Education |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 11 HOURS |  |  | ELECTIVES $\quad 17$ HOURS |
| EDUC 1111 <br> CPSY 1112 <br> SDEV 3013 <br> 5 hours to be selected from a foreign language or other approved language. |  |  | To be selected from education-related areas. |
|  |  |  |  |
| Other Requirements: <br> Sixty hours must be completed at a senior college and must include 40 hours upper-division course work. <br> 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. |  |  |  |
|  |  |  |  |
|  |  |  |  |

## SCHOOL HEAD

## OKLAHOMA STATE UNIVERSITY <br> COLLEGE OF EDUCATION

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: $\quad$ 2008-2009

## BACHELOR OF SCIENCE

MAJOR HEALTH EDUCATION AND PROMOTION OPTION: COMMUNITY HEALTH EDUCATION
Minimum Overall Grade-Point Average: $\underline{2.75}$ TOTAL Hours: $\underline{120}$ OTHER GPA REQUIREMENTS, SEE BELOW.

| General education Requirements 41 HOURS |  |  | MAJOR REQUIREMENTS 51 HOURS |  |
| :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum GPA of $\underline{2.75}$ with a minimum grade of " C " or " P " in each course. |  |
| 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 | $\begin{aligned} & \text { HHP } \\ & \text { HHP } \\ & \text { HHP } \end{aligned}$ | $\begin{aligned} & 2213 \\ & 2603 \\ & 2654 \end{aligned}$ |
| American History and Government | 6 | HIST 1103, 1483, or 1493; and POLS 1113 | $\begin{aligned} & \text { HHP } \\ & \text { HHP } \\ & \text { HHP } \end{aligned}$ | $\begin{aligned} & 3613 \\ & 3623 \\ & 3643 \end{aligned}$ |
| Analytical and Quantitative Thought (A) | 6 | MATH 1513 and STAT 2013 | $\begin{aligned} & \text { HHP } \\ & \text { HHP } \\ & \text { HHP } \end{aligned}$ | $\begin{aligned} & 3723 \\ & 3913 \\ & 4233 \end{aligned}$ |
| Humanities (H) | 6 | 6 hours any (H) courses; One course must be lower division. | $\begin{aligned} & \text { HHP } \\ & \text { HHP } \\ & \text { HHP } \end{aligned}$ | $\begin{aligned} & 4533 \\ & 4902 \\ & 4973 \end{aligned}$ |
| Natural <br> Sciences (N) | 8 | BIOL 1114 and CHEM 1314 or 1215. | HHP | 4990 (12 hours) |
| Social and Behavioral Sciences (S) | 6 | Any course designated (S). | Select 3 hours from:HHP 4773 |  |
| Diversity (D) | -- | Any course designated (D). |  |  |
| International Dimension (I) | -- | Any course designated (I). | LEIS <br> NSCI <br> NSCl | 4563 <br> 4023 <br> 4733 |
| 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" or "P" in each course |  |  |  |  |
| EDUC BCOM ECON HHP MGMT | 1111 <br> 3113 <br> 1113 <br> 3114 <br> 3013 | MKTG 3213 <br> MSIS 2103 <br> NSCI 2114 <br> ZOOL 3204 |  |  |

## Other Requirements:

Sixty hours must be completed at a senior college and must include 40 hours upper-division course work.
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.

## OKLAHOMA STATE UNIVERSITY <br> COLLEGE OF EDUCATION

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: _ 2008-2009

## BACHELOR OF SCIENCE

MAJOR HEALTH EDUCATION AND PROMOTION OPTION: _ EXERCISE AND HEALTH<br>Minimum Overall Grade-Point Average: $\underline{2.75}$ OTHER GPA REQUIREMENTS, SEE BELOW.<br>TOTAL HOURS: 120



## GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: _2008-2009

## BACHELOR OF SCIENCE

MAJOR_LEISURE STUDIES

## OPTION: L_LEISURE SERVICE MANAGEMENT




## Other Requirements:

Sixty hours must be completed at a senior college and must include 40 hours upper-division course work.
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 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.

## OKLAHOMA STATE UNIVERSITY <br> COLLEGE OF EDUCATION

General Requirements for Students matriculating in academic year: 2008-2009
BACHELOR OF SCIENCE
MAJOR LEISURE STUDIES
Option: $\qquad$
Minimum Overall Grade-Point Average: $\underline{2.00}$ TOTAL Hours: $\underline{120}$ other gpa requirements, see below.


## Other Requirements:

Sixty hours must be completed at a senior college and must include 40 hours upper-division course work.
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 $4480^{\prime}$ (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 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.

## SCHOOL HEAD

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: 2008-2009
BACHELOR OF SCIENCE

## MAJOR PHYSICAL EDUCATION

Option: $\qquad$
MINIMUM OVERALL GRADE-POINT AVERAGE: $\quad 2.50$
OTHER GPA REQUIREMENTS, SEE BELOW.


## 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 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.

## DEAN

## SCHOOL HEAD

## OKLAHOMA STATE UNIVERSITY COLLEGE OF EDUCATION

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: $\quad$ 2008-2009

## BACHELOR OF SCIENCE

MAJOR AEROSPACE ADMINISTRATION AND OPERATIONS
OPTION: AEROSPACE LOGISTICS
Minimum Overall Grade-Point Average: $\quad 2.50$
other gra requirements, see below.
TOTAL HOURS: 120


## 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

## SCHOOL HEAD

## OKLAHOMA STATE UNIVERSITY

COLLEGE OF EDUCATION
GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: 2008-2009
BACHELOR OF 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.

## SCHOOL HEAD

## OKLAHOMA STATE UNIVERSITY <br> COLLEGE OF EDUCATION

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: $\quad$ 2008-2009
BACHELOR OF SCIENCE
MAJOR AEROSPACE ADMINISTRATION AND OPERATIONS OPTION: AEROSPACE SECURITY
MINIMUM OVERALL GRADE-POINT AVERAGE: $\underline{2.50}$ TOTAL HOURS: $\underline{\underline{120}}$ OTHER GPA REQUIREMENTS, SEE BELOW


## OKLAHOMA STATE UNIVERSITY <br> COLLEGE OF EDUCATION

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: $\quad$ 2008-2009
BACHELOR OF SCIENCE
MAJOR AEROSPACE ADMINISTRATION AND OPERATIONS OPTION: PROFESSIONAL PILOT
Minimum Overall Grade-Point Average: $\underline{2.50}$ TOTAL HOURS: $\underline{120}$ other gpa requirements, see below.

| General education requirements 40 HOURS |  |  | MAJOR REQUIREMENTS 76 HoURS |  |
| :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum GPA $\underline{2.50}$ with a minimum grade of " $C$ " in each course. |  |
| 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 | AVED <br> AVED <br> AVED | $\begin{aligned} & 1114 \\ & 1222 \\ & 1403 \end{aligned}$ |
| American History and Government | 6 | HIST 1103, 1483 or 1493; and POLS 1113 | AVED AVED | $\begin{aligned} & 2113 \\ & 2122 \end{aligned}$ |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483, 1493, 1513 or 1613 | AVED <br> AVED <br> AVED | $\begin{aligned} & 2132 \\ & 2142 \\ & 2213 \end{aligned}$ |
| Humanities (H) | 6 | PHIL 1213 and 3 hours designated (H). | AVED | 2313 2513 |
| Natural Sciences (N) | 7 | GEOG 3033 and PHYS 1114 | AVED AVED AVED | $\begin{aligned} & 3231 \\ & 3243 \\ & 3333 \end{aligned}$ |
| Social and Behavioral Sciences (S) | 6 | ECON 2103 and PSYC 1113 | AVED AVED AVED | $\begin{aligned} & 3341 \\ & 3433 \\ & 3443 \end{aligned}$ |
| Diversity (D) | -- | Any course designated (D). | AVED | $\begin{aligned} & 3453 \\ & 3533 \end{aligned}$ |
| International Dimension (I) | -- | Any course designated (I). | AVED | $\begin{aligned} & 3663 \\ & 4113 \end{aligned}$ |
| Scientific Investigation (L) | -- | Any course designated (L). Students are encouraged to meet the requirement in their selection of $(\mathbb{N})$ course work. | AVED AVED AVED | $\begin{aligned} & 4133 \\ & 4232 \\ & 4303 \end{aligned}$ |
| COLLEGE/DEPARTMENTAL REQUIREMENTS |  |  | AVED | 4333 4353 |
| EDUC 1111 Recommend AVED AVED AVED AVED AVED | ed: <br> 3513 <br> 3543 <br> 3563 <br> 3573 <br> 4100 (3h |  AVED 4200 ( 3 hours) <br>  AVED 4331 <br>  AVED 4663 <br>  AVED 4771 <br> AVrs) AVED 4953 | AVED AVED MSIS | $\begin{aligned} & 4653 \\ & 4703 \\ & 2103 \end{aligned}$ |

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.

## OKLAHOMA STATE UNIVERSITY <br> COLLEGE OF EDUCATION

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: $\quad$ 2008-2009

## BACHELOR OF SCIENCE

MAJOR AEROSPACE ADMINISTRATION AND OPERATIONS OPTION: TECHNICAL SERVICE MANAGEMENT
Minimum Overall Grade-Point Average: $\quad 2.50$
TOTAL HOURS: 120
$\qquad$ OTHER GPA REQUIREMENTS, SEE BELOW


## 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.

# OKLAHOMA STATE UNIVERSITY <br> COLLEGE OF EDUCATION 

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: 2008-2009

## BACHELOR OF SCIENCE

MAJOR CAREER AND TECHNICAL EDUCATION OPTION: BUSINESS \& INFORMATION TECHNOLOGY EDUCATION

Minimum Overall Grade-Point Average: $\underline{2.50}$ TOTAL Hours: $\underline{123}$ OTHER GPA REQUIREMENTS, SEE BELOW.



## 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 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.

## OKLAHOMA STATE UNIVERSITY <br> COLLEGE OF EDUCATION

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: _ 2008-2009

## BACHELOR OF SCIENCE

Major Career and Technical Education Option: Health Occupations Education<br>Minimum Overall Grade-Point Average: $\quad 2.50$<br>OTHER GPA REQUIREMENTS, SEE BELOW.<br>TOTAL HOURS: 123



## 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 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.

## DEAN

## SCHOOL HEAD

## OKLAHOMA STATE UNIVERSITY <br> COLLEGE OF EDUCATION

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: _ 2008-2009

## BACHELOR OF SCIENCE

MAJOR CAREER AND TECHNICAL EDUCATION
Minimum Overall Grade-Point Average: 2.50 OTHER GPA REQUIREMENTS, SEE BELOW.

OPTION: MARKETING EDUCATION
TOTAL HOURS: 123


## 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 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.

## DEAN

## SCHOOL HEAD

# OKLAHOMA STATE UNIVERSITY <br> COLLEGE OF EDUCATION 

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: 2008-2009

## BACHELOR OF SCIENCE

# Major Career and Technical Education Option: TECHNICAL \& Industrial Education 

MINIMUM OVERALL GRADE-POINT AVERAGE: $\underline{2.50}$ TOTAL HOURS: $\underline{123}$
OTHER GPA REQUIREMENTS, SEE BELOW.


## 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 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.

## DEAN

## SCHOOL HEAD

# OKLAHOMA STATE UNIVERSITY <br> COLLEGE OF EDUCATION 

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: _ 2008-2009
BACHELOR OF SCIENCE

MAJOR CAREER AND TECHNICAL EDUCATION OPTION: TECHNICAL \& INDUSTRIAL EDUCATION<br>(NON CERTIFICATION)<br>TOTAL HOURS: 123<br>Minimum Overall Grade-Point Average: 2.00<br>other gra requirements, see below.

| General education requirements 43 Hours |  |  | MAJOR REQUIREMENTS 59 HOURS |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum GPA $\underline{2.00}$ with a minimum grade of " C " or " P " in each course. |  |  |
| 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 | Students must have 59 hours of major requirements in one of the following options. <br> Option 1 |  |  |
| American History and Government | 6 | HIST 1103, 1483, or 1493; and POLS 1113 | 26 hours of technical course work in areas such as Computer Technol Engineering Technology, Automotive Technology, Human Services, Computer Technology, Communications Technology, and Natural Resources selected in consultation with advisor. |  |  |
| Analytical and Quantitative Thought (A) | 5 | CS 1103, MATH 1483, 1493, 1513, 1613, 1715, 2103, 2123, 2144, 2153, 2163, PHIL 1313, STAT 2013, 2023 or 2053 One course must be MATH prefix. | $\underline{24}$ 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). |  |  |
| Humanities (H) | 6 | 6 hours designated (H). One course must be lower division. | Option 2 <br> 12 hours from technology courses transfer <br> $\underline{8}$ credits of CTED 4010 and 4110 <br> 24 credits of CTED 3000 via NOCTI <br> 15 hours upper-division course work: |  |  |
| Natural Sciences (N) | 8 | Must include at least 4 hours in Biological Science and Physical Science |  |  |  |
| Diversity (D) | -- | Any course designated (D). | Suggested courses may include: |  |  |
| Social and Behavioral Sciences (S) | 6 | PSYC 1113 and SOC 1113 ECON 1113 or POLSC 2113 | ENGL 3323 - Technical Writing <br> IEM 3813 - Work Performance: Analysis and Design IEM 4413 - Industrial Organization Management MGMT 3013 - Fundamentals of Management SDEV 3013 - Leadership Concepts |  |  |
| International Dimension (I) | 3 | CTED 4333 (I) | Professional Core Requirements 21 Hours |  |  |
|  |  |  |  |  |  |
| Scientific Investigation (L) | -- | Any course designated (L). Students are encouraged to meet the requirement in their selection of $(\mathrm{N})$ course work. |  |  |  |

## Other Requirements:

Sixty hours must be completed at a senior college and must include 40 hours upper-division course work.
A 2.00 GPA with a minimum grade of "C" or "P" in each course is required in the Major Requirements. 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.

## DEAN

## SCHOOL HEAD

# OKLAHOMA STATE UNIVERSITY <br> COLLEGE OF EDUCATION 

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: _ 2008-2009

## BACHELOR OF SCIENCE

MAJOR CAREER AND TECHNICAL EDUCATION<br>Minimum Overall Grade-Point Average: $\underline{2.50}$<br>OTHER GPA REQUIREMENTS, SEE BELOW.

## Option: TECHNOLOGY EDUCATION

TOTAL HOURS: 124


## 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 " " " 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 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.

# OKLAHOMA STATE UNIVERSITY <br> COLLEGE OF EDUCATION 

General requirements for Students matriculating in academic year: 2008-2009
BACHELOR OF SCIENCE

## MAJOR ELEMENTARY EDUCATION

MINIMUM OVERALL GRADE-POINT AVERAGE: $\underline{2.50}$ TOTAL HOURS: $\underline{124}$
OTHER GPA REQUIREMENTS, SEE BELOW.


## Other Requirements:

Sixty hours must be completed at a senior college and must include 40 hours upper-division course work.
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 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.

## OKLAHOMA STATE UNIVERSITY <br> COLLEGE OF EDUCATION

General requirements for Students matriculating in academic year: 2008-2009
BACHELOR OF SCIENCE
MAJOR SECONDARY EDUCATION
Option: $\qquad$

Minimum Overall Grade-Point Average: 2.50 other gpa requirements, see below. TOTAL HOURS: 124

| MAJOR REQUIREMENTS 57 HOURS |  |
| :---: | :---: |
| Minimum GPA $\underline{2.75}$ with a minimum grade of " C " or " P " in each course. |  |
| ENGL | 1113 or 1313 |
| ENGL | 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) |
| CIED | 4313 |
| ENGL | 2453 |
| ENGL | 2543 |
| ENGL | 2653 |
| ENGL | 2773 |
| ENGL | 2883 |
| ENGL | 3173 |
| ENGL | 3183, 3190 (3), 3193, or 3813 |
| ENGL | 3203 |
| ENGL | 3243 or 3263 |
| ENGL | 4013 |
| ENGL | 4063,4093 (or 4083 in consultation with adviser) |
| ENGL | 4263, 4450 (3), or 4650 (3) |
| ENGL | 4723 (or 3933 in consultation with adviser) |
| ENGL | 4310 (3) or 4320 (3) |
| PHIL | 4113 or 4453 or any 4000 level ENGL course |
| SPCH | 2713 |
| Professional Core Requirements 29 Hours |  |
| Minimum GPA $\underline{2.50}$ with a minimum grade of " C " or " P " in each course |  |
| CIED | 3712 Fall Semester |
| *CIED | 4713 (Fall Semester prior to Student Teaching) |
| EDTC | 3123 |
| EPSY | 3213 |
| SCFD | 3223 |
| SPED | 3202 |
| Student Teaching Spring Semester Only |  |
| *CIED | 4720 (9 hours) |
| *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) 2.75 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.

# OKLAHOMA STATE UNIVERSITY <br> COLLEGE OF EDUCATION 

General requirements for Students matriculating in academic year: 2008-2009
BACHELOR OF SCIENCE
MAJOR SECONDARY EDUCATION
OPTION: FOREIGN LANGUAGE
MINIMUM OVERALL GRADE-POINT AVERAGE: 2.50
OTHER GPA REQUIREMENTS, SEE BELOW.
TOTAL HOURS: 124


## 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, 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, in an official Oral Proficiency Interview, oral proficiency in their target foreign language at the advanced-low level.

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.

## OKLAHOMA STATE UNIVERSITY <br> COLLEGE OF EDUCATION

General requirements for Students matriculating in academic year: 2008-2009
BACHELOR OF SCIENCE
MAJOR SECONDARY EDUCATION
Option: $\qquad$
Minimum Overall Grade-Point AVerage: $\quad 2.50$
OTHER GPA REQUIREMENTS, SEE BELOW.
TOTAL HOURS: 124

| General education requirements 38 HOURS |  |  | MAJOR REQUIREMENTS 43 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum GPA $\underline{2.50}$ with a minimum grade of " $C$ " or " P " in each course. <br> Calculus, abstract algebra, geometry <br> MATH 2144 and 2153 and $2163,3613,4403$ |
| 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 | Differential equations, linear algebra, modern analysis, combinatorial math, number theory <br> MATH 2233, 3013, 4023, 4663, 4713 |
| Analytical and Quantitative Thought (A) | -- | MATH 2144 is included in the Major Requirements | History and Mathematical Modeling MATH 4033 and 4583 |
| Humanities (H) | 6 | 6 hours any (H) designated courses. One course must be lower division | Statistical Methods <br> STAT 4013 or 4023 |
| Natural <br> Sciences (N) | 8 | Biological Science - Suggested: BIOL 1114 <br> Physical Science - PHYS 1114, 1214, 2014, or 2114 | Computing Science <br> CS 1113 or CS 1103 |
| Social and Behavioral Sciences (S) | 6 | PSYC 1113; and ECON 1113 or SOC 1113 |  |
|  |  |  | Professional Core Requirements 32 Hours |
| Diversity (D) | -- | Any course designated (D). | Minimum GPA $\underline{2.50}$ with a minimum grade of " C " or " P " in each course. |
| International Dimension (I) | 3 | Any course designated (I). <br> Recommended: SCFD 4913 |  |
| Scientific Investigation (L) | -- | Any course designated (L). Students are encouraged to meet the requirement in their selection of $(\mathbb{N})$ course work. | *CIED 4053 (Fall) <br> EDTC 3123 <br> SCFD 3223 |
| COllege/Departmental Requirements 11 Hours |  |  | SPED 3202 <br> EPSY 3213 |
| Required: 10 hours in one foreign language <br> Recommended: <br> CIED <br> 4473 <br> EDUC 1111 |  |  | Student Teaching Semester Spring Only: <br> *CIED 4720 (9 hours) <br> *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.

# OKLAHOMA STATE UNIVERSITY <br> COLLEGE OF EDUCATION 

# General requirements for Students matriculating in academic year: _2008-2009 <br> BACHELOR OF SCIENCE 

MAJOR SECONDARY EDUCATION
MINIMUM OVERALL GRADE-POINT AVERAGE: 2.50
OTHER GPA REQUIREMENTS, SEE BELOW.


## General requirements for Students matriculating in academic year: _2008-2009 <br> BACHELOR OF SCIENCE

MAJOR SECONDARY EDUCATION Option: $\qquad$

Minimum Overall Grade-Point Average: 2.50 other gpa requirements, see below. TOTAL HOURS: 124

| MAJOR REQUIREMENTS 57 HoURS |  |
| :---: | :---: |
| Minimum GPA $\underline{2.50}$ with a minimum grade of " C " in each course. |  |
| Economics 6 hours (suggested: ECON 1113 \& 3823) |  |
| Cultural Geography | GEOG 1113 |
| Government 9 hours (POLS 1113 required, suggested: 2113, 3043) |  |
| Oklahoma History HIST 2323 |  |
| Psychology PSYC 1113 |  |
| Sociology SOC 1113 |  |
| $\begin{array}{lc}\text { U.S. American History } & 12 \text { hours: HIST 1483; } 1493 \text { and } 6 \text { upper-division } \\ & \text { hours of HIST (suggested: } 3 \text { hours from } \\ & \text { HIST } 3613,3623,3653,3663,3673,3683 \text { or 4513) }\end{array}$ |  |
| World History 6 hours (suggested: HIST 1613, 1623, 1713, 3403, 3503) |  |
| Choose one of the following areas: |  |
| World History and Geography: |  |
| 3 hours upper-division World History (suggested: HIST 3403, 3453, 3483 or 3503) 3 hours Non-Western History - (suggested: HIST 1713) |  |
|  |  |
| 6 hours Cultural Geography: 3 hours must be upper-division (suggested: GEOG 2253, 3123, 3133, 3163, 3173) |  |
| OR |  |
| Sociology/Psychology |  |
| 6 hours Sociology: 3 hours must be upper-division (suggested: SOC 3213, 3133) |  |
| 6 hours Psychology: 3 hours must be upper-division (suggested: PSYC 3013, 3113) |  |
| Professional Core Requirements 29 Hours |  |
| Minimum GPA $\underline{2.50}$ 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 |  |
| SCFD 3223 |  |
| SPED 3202 |  |
| Student Teaching |  |
| Spring Semester Only: |  |
| *CIED 4720 (9 hrs.) |  |
| *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.

| BACHELOR OF SCIENCE |  |
| :---: | :---: |
| Aerospace Engineering | EN - 1 |
| Biosystems Engineering |  |
| Biomechanical | EN-2 |
| Bioprocessing and Biotechnology | EN-3 |
| Environment and Natural Resources | EN-4 |
| Food Processing | EN-5 |
| Chemical Engineering | EN-6 |
| Biomedical / Biochemical | EN-7 |
| Environmental | EN-8 |
| Premedical | EN-9 |
| Civil Engineering | EN - 10 |
| Environmental | EN-11 |
| Computer Engineering | EN-12 |
| Electrical Engineering | EN-13 |
| Industrial Engineering and Management | EN-14 |
| Mechanical Engineering | EN-15 |
| Premedical | EN-16 |
| BACHELOR OF ARCHITECTURE |  |
| Architecture | EN-17 |
| BACHELOR OF |  |
| ARCHITECTURAL ENGINEERING |  |
| Architectural Engineering |  |
| BACHELOR OF SCIENCE IN |  |
| Construction Management Technology |  |
| Building | EN - 19 |
| Heavy | EN-20 |
| Electrical Engineering Technology | EN-21 |
| Computer | EN-22 |
| Telecommunications | EN-23 |
| Fire Protection and Safety Technology | EN-24 |
| Mechanical Engineering Technology | EN-25 |

General Requirements for Students matriculating in academic year: _ 2008-2009
Bachelor of Science in Aerospace Engineering
MAJOR AEROSPACE ENGINEERING
Minimum Overall Grade-Point Average: $\underline{2.00}$ Total Hours: $\underline{127}$
Other GPA requirements, see below.


General Requirements for Students matriculating in academic year: _ 2008-2009
BACHELOR OF SCIENCE IN BIOSYSTEMS ENGINEERING
MAJOR BIOSYSTEMS ENGINEERING OPTION BIOMECHANICAL
Minimum Overall Grade-Point Average: $\underline{2.00}$ TOTAL HoURS: $\underline{133}$
Other GPA requirements, see below.

| General education requirements 38 HOURS |  |  | MAJOR REQUIREMENTS 68 HoURS |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | COMMON Professional SCHOOL 46 HOURS |  |  |
| Underlined courses below are Pre-Engineering requirements used simultaneously to meet General Education requirements. |  |  | Mathematics | 3 | STAT 4073 |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313, 1213 or 1413. | Engineering Science | 3 | ENSC 3233 |
|  |  |  | Basic Science | 4 | BIOL 1114 |
| American History and Government | 6 | HIST 1103; POLS 1113 | Engineering Economics | 3 | IEM 3503 |
| Analytical and Quantitative Thought (A) | 13 | MATH 2144, 2153, 2163, 2233 | Biosystems Engineering | 30 | $\begin{array}{r} \text { BAE } 1012,1022,2012, \\ 2023,3013,3023, \\ 3113,3213,3313, \end{array}$ |
| Humanities (H) | 6 | Any course designated (H) at OSU. Consult the college and departmental requirements. |  |  | 4001, 4012, 4023 |
| Natural <br> Sciences (N) | 4 | CHEM 1414 | Social and Behavioral Sciences (S) | 3 | Any course designated ( S ) at OSU. Consult college and departmental requirements. |
| Social and Behavioral Sciences (S) | 3 | Any course designated (S) at OSU. Consult the college and departmental requirements. | SPECIFIC OPTION REQUIREMENTS 22 HOURS |  |  |
| Diversity (D) | -- | Any course designated (D). Students are encouraged to meet the requirement in their selection of (H) or (S) course work. | Admitted to the Professional School of Biosystems Engineering. (See Professional School Admission Requirements in the catalog) |  |  |
| International Dimension (I) | -- | Any course designated (I). Students are encouraged to meet the requirement in their selection of (H) or (S) course work. | Biosystems Engineering | 4 | BAE 4224 |
| Scientific <br> Investigation (L) | -- | Any course designated (L). Normally met by Natural Science and/or Basic Science requirements. | Material Science | 3 | ENSC 3313 |
| College/Departmental Requirements <br> Pre-Engineering _ 27 HOURS |  |  | Controlled Electives | 15 | Engineering and/or science electives to be selected from an approved list upon consultation with an adviser. At least 6 credit hours must be from engineering electives. |
| Basic Science | 8 | PHYS 2014, 2114 |  |  |  |
| Engineering | 4 | ENGR 1332, 1412 |  |  |  |
| Engineering Science | 15 | ENSC 2113, 2123, 2143, 2213, 2613 |  |  |  |
| A student must complete course work at OSU satisfying academic regulation 7.2. <br> A student must complete at least 60 credit hours at a senior college. <br> A 2.00 GPA is required in all course work listed in the right hand column above. <br> A "C" or better is required for all courses that are prerequisite to BAE courses. |  |  |  |  |  |

General Requirements for Students matriculating in academic year: _ 2008-2009
Bachelor of Science in biosystems Engineering
MAJOR BIOSYSTEMS ENGINEERING OPTION BIOPROCESSING \& BIOTECHNOLOGY

Other GPA requirements, see below.


General Requirements for Students matriculating in academic year: _ 2008-2009
BACHELOR OF SCIENCE IN BIOSystems Engineering
MAJOR BIOSYSTEMS ENGINEERING OPTION ENVIRONMENT AND NATURAL RESOURCES
Minimum Overall Grade-Point AVerage: $\underset{\sim}{2.00}$ TOTAL HoURS: $\underline{133}$
Other GPA requirements, see below.

| General education requirements 38 Hours |  |  | MAJOR REQUIREMENTS 68 HOURS |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | COMmON Professional School 46 Hours |  |  |
| Underlined courses below are Pre-Engineering requirements used simultaneously to meet General Education requirements. |  |  | Mathematics | 3 | STAT 4073 |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313, 1213 or 1413. | Engineering Science | 3 | ENSC 3233 |
| American History and Government | 6 | HIST 1103; POLS 1113 | Basic Science | 4 | BIOL 1114 |
| Analytical and Quantitative Thought (A) | 13 | MATH $\underline{\text { 2144, 2153, 2163, } 2233}$ | Engineering Economics | 3 | IEM 3503 |
| Humanities (H) | 6 | Any course designated (H) at OSU. Consult the college and departmental requirements. | Biosystems Engineering | 30 | BAE 1012, 1022, 2012,$2023,3013,3023$,$3113,3213,3313$,$4001,4012,4023$ |
| Natural Sciences (N) | 4 | CHEM 1414 |  |  |  |
| Social and Behavioral Sciences (S) | 3 | Any courses designated (S) at OSU. Consult the college and departmental requirements. | Social and Behavioral Sciences (S) | 3 | Any course designated (S) at OSU. Consult the college and departmental requirements. |
| Diversity (D) | -- | Any course designated (D). Students are encouraged to meet the requirements in their selection of $(\mathrm{H})$ and $(\mathrm{S})$ course work. | SPECIFIC Option Requirements 22 HOURS |  |  |
|  |  |  | Admitted to the Professional School of Biosystems Engineering. (See Professional School Admission Requirements in the Catalog) |  |  |
| International Dimension (I) | -- | Any course designated (I). Students are encouraged to meet the requirement in their selection of (H) or (S) course work. | Biosystems Engineering | 3 | BAE 4313 |
| Scientific Investigation (L) | -- | Any course designated (L). Normally met by Natural Science and/or Basic Science requirements. | Soil Science | 4 | SOIL 2124 |
| COLLEGE/DEPARTMENTAL REQUIREMENTS <br> PRE-ENGINEERING $\qquad$ 27 Hours |  |  | Controlled Electives | 15 | Engineering and/or science electives to be selected from an approved list upon consultation with an adviser. At least 3 credit hours must be from engineering electives. |
| Basic Science | 8 | PHYS 2014, 2114 |  |  |  |
| Engineering | 4 | ENGR 1322, 1412 |  |  |  |
| Engineering Science | 15 | ENSC 2113, 2123, 2143, 2213, 2613 |  |  |  |
| Other Requirements: |  |  |  |  |  |
| A student must complete course work at OSU satisfying academic regulation 7.2. <br> A student must complete at least 60 hours at a senior college. <br> A 2.00 GPA is required in all course work listed in the right hand column above. <br> A "C" or better is required for all courses that are prerequisite to BAE courses. |  |  |  |  |  |

## DEAN

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: 2008-2009
BACHELOR OF SCIENCE IN BIOSYSTEMS ENGINEERING
MAJOR BIOSYSTEMS ENGINEERING OPTION FOOD PROCESSING
Minimum Overall Grade-Point Average: 2.00
Other GPA requirements, see below.

| General education Requirements 38 Hours |  |  | MAJOR REQUIREMENTS 68 HoURS |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | COMmon Professional School 46 Hours |  |  |
| Underlined courses below are Pre-Engineering requirements used simultaneously to meet General Education requirements. |  |  |  |  |  |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313 and 1213 or 1413. | Mathematics | 3 | STAT 4073 |
|  |  |  | Engineering Science | 3 | ENSC 3233 |
| American History and Government | 6 | HIST 1103; POLS 1113 | Basic Science <br> Engineering Economics | 4 <br> 3 | BIOL 1114 <br> IEM 3503 |
| Analytical and Quantitative Thought (A) | 13 | MATH $\underline{2144}$, 2153, 2163, 2233 |  |  |  |
|  |  |  | Biosystems Engineering | 30 | BAE 1012, 1022, 2012,$2023,3013,3023$,$3113,3213,3313$,$4001,4012,4023$ |
| Humanities (H) | 6 | Courses designated (H) at OSU. Consult the college and departmental requirements. |  |  |  |
| Natural <br> Sciences (N) | 4 | CHEM 1414 | Social and Behavioral Sciences (S) | 3 | Any course designated (S) at OSU. Consult the college and departmental requirements. |
| Social and Behavioral Sciences (S) | 3 | Course designated (S) at OSU. Consult the college and departmental requirements. |  |  |  |
| Diversity (D) | -- |  | Specific Option Requirements 22 Hours |  |  |
|  |  | Any course designated (D). Students are encouraged to meet the requirement in their selection of (H) or (S) course work. | Admitted to the Professional School of Biosystems Engineering. (See Professional School Admission Requirements in the Catalog) |  |  |
| International Dimension (I) | -- | Any course designated (I). Students are encouraged to meet the requirement in their selection of (H) or (S) course work. | Biosystems Engineering | 3 | BAE 4413 |
| Scientific Investigation (L) | -- | Any course designated (L). Normally met by Natural Science and/or Basic Science requirements. | Organic Chemistry | 3 | CHEM 3053 |
| COLLEGE/DEPARTMENTAL REQUIREMENTS <br> Pre-Engineering 27 HOURS |  |  | Microbiology | 5 | MICR 2123, 2132 |
| Basic Science | 8 | PHYS 2014, 2114 | Controlled Electives | 11 | Engineering and/or science electives to be selected from an approved list upon consultation with an adviser. At least 3 credit hours must be from engineering electives. |
| Engineering | 4 | ENGR 1322, 1412 |  |  |  |
| Engineering Science | 15 | ENSC 2113, 2123, 2143, 2213, 2613 |  |  |  |
| Other Requirements: |  |  |  |  |  |
| A student must complete course work at OSU satisfying academic regulation 7.2. <br> A student must complete at least 60 hours at a senior college. <br> A 2.00 GPA is required in all course work listed in the right hand column above. <br> A " $C$ " or better is required for all courses that are prerequisite to BAE courses. <br> 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 in academic year: _ 2008-2009

## Bachelor of Science in Chemical Engineering

MAJOR CHEMICAL ENGINEERING
Minimum Overall Grade-Point Average: $\underset{\sim}{2.00}$ TOTAL HoURS: $\underline{130}$
Other GPA requirements, see below.


Other Requirements:
A student must complete course work at OSU satisfying academic regulation 7.2.
A student must complete at least 60 hours at a senior college.
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 FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: 2008-2009
BACHELOR OF SCIENCE IN CHEMICAL ENGINEERING
MAJOR CHEMICAL ENGINEERING_OPTION BIOMEDICAL/BIOCHEMICAL
Minimum Overall Grade-Point Average: $\underline{2.00}$ Total Hours: $\underline{134}$
Other GPA requirements, see below.

| General Education Requirements 47 Hours |  |  | MAJOR REQUIREMENTS 70 HOURS |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Specific Professional School Requirements 61 Hours |  |  |  |
| Underlined courses below are Pre-Engineering requirements used simultaneously to meet General Education requirements. |  |  |  |  |  |  |
| English Composition and Oral Communication | 6 | ENGL 1113, 1213, 1313, 1413 or 3323. See Academic Regulation 3.5 | Admitted to the Professional School of Chemical Engineering (See Professional School Admission Requirements.)$\text { BIOL } 1114$ |  |  |  |
| American History and Government | 6 | HIST 1103; POLS 1113 | $\mathrm{CHE}$ |  | 2033 3013 3113 | $\begin{aligned} & 4002 \\ & 4112 \\ & 4124 \end{aligned}$ |
| Analytical and Quantitative Thought (A) | 13 | MATH $\underline{2144}, \underline{2153}, 2163,2233$ or 3263 |  |  | 3333 3123 3473 | $\begin{aligned} & 4224 \\ & 4581 \\ & 4843 \end{aligned}$ |
| Humanities (H) | 6 | Course designated (H) at OSU. Consult the college and departmental requirements. Must include PHIL 3823 or 3833 . |  | $\begin{aligned} & 3153 \\ & 3433 \end{aligned}$ |  |  |
| Natural <br> Sciences (N) | 13 | CHEM 1515, PHYS 2014, $\underline{2114}$ | $\text { ENSC } \begin{array}{r} 3233 \\ 3313 \end{array}$ |  |  |  |
| Social and Behavioral Sciences (S). | 3 | Courses designated (S) by OSU. Consult the college and departmental requirements. |  |  | 2023 or 2053 or 4013 or 4033 or 4053 or 4073 |  |
| Diversity (D) | -- | Any course designated (D). Students are encouraged to meet the requirement in their selection of (H) or (S) course work. | Social and Behavioral Sciences (S) | $3 \begin{aligned} & \text { An } \\ & \text { Co } \\ & \text { req }\end{aligned}$ | Any course designated ( S ) at OSU. <br> 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. | *The combination CHEM 3153 and 3112 may be replaced by the combination BIOC 3653 and 3723. |  |  |  |
| Scientific Investigation (L) | -- | Any course designated (L). Normally met by Natural Science and/or Basic Science requirements. | CONTROLLED ELECTIVES 9 ¢ HOURS |  |  |  |
|  |  |  | Advanced Chemical Science |  | 3 | BIOC 3653, 3723, 4113, BIOL 3023 |
| COLLEGE/DEPARTMENTAL REQUIREMENTS <br> PRE-ENGINEERING 17 $\qquad$ HOURS |  |  |  |  |  | CHEM 3153, 3353, 3553, 4020 GEOL 4403 MICR 3033 |
| Engineering | 5 | ENGR 1111, 1352, 1412ENSC 2113, 2143, 2213, 2613 | Bioengineering/ <br> Bioscience Electives |  | 6 | BAE 3113, 3423, 4423 <br> BIOC 3653, 4113, 4224, 5824 <br> BIOL 3023 <br> CHE 4283, 4293, 5283, 5293 <br> MICR 2123, 3033 <br> ZOOL 1604 |
| Engineering <br> Science | 12 |  |  |  |  |  |

## Other Requirements:

A student must complete course work at OSU satisfying academic regulation 7.2.
A student must complete at least 60 hours at a senior college.
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.

## DEAN

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: 2008-2009

## Bachelor of Science in Chemical Engineering

MAJOR CHEMICAL ENGINEERING OPTION ENVIRONMENTAL
Minimum Overall Grade-Point Average: $\underline{2.00}$ Total Hours: $\underline{133}$
Other GPA requirements, see below.


General Requirements for Students matriculating in academic year: _ 2008-2009

## Bachelor of Science in Chemical Engineering

MAJOR CHEMICAL ENGINEERING OPTION PREMEDICAL
Minimum Overall Grade-Point Average: $\quad 2.00$
Other GPA requirements, see below.

| General education Requirements 44 Hours |  |  | MAJOR REQUIREMENTS 74 Hours |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Specific Professional School Requirements 68 HOURS |  |  |  |
| Underlined courses below are Pre-Engineering requirements used simultaneously to meet General Education requirements. |  |  |  |  |  |  |
| English Composition and Oral Communication | 6 | ENGL 1113, 1213, 1313, 1413 or 3323. See Academic Regulation 3.5 | Admitted to the Professional School of Chemical Engineering (See Professional School Admission Requirements.)$\text { BIOL } \quad \underline{1114}$ |  |  |  |
| American History and Government | 6 | HIST 1103; POLS 1113 | CH | $\begin{aligned} & 2033,3013,3113,3123 \\ & 3333,3473,4002,4112 \\ & 4124,4224,4581,4843 \end{aligned}$ |  |  |
| Analytical and Quantitative Thought (A) | 13 | MATH 2144, 2153, 2163, 2233 or 3263 | CHEM 3053, 3112, 3153,3433 |  |  |  |
| Humanities (H) | 6 | Courses designated (H) by OSU. Should select from ANTH, PSYC, or SOC to also meet medical school requirements. | EN ST | 2023 or2053 or $\underline{4013}$ or 4033 or 4053 or 4073 |  |  |
| Natural Sciences (N) | 13 | CHEM 1515, PHYS 2014, $\underline{1114}$ | ZOOL 1604 |  |  |  |
| Diversity (D) | -- | Any course designated (D). Students are encouraged to meet the requirement in their selection of (H) or (S) course work. | Social and Behavioral Sciences (S) | 6 |  | nated (S) by OSU. <br> from ANTH, PSYC, or SOC to <br> dical 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. |  |  |  |  |
|  |  |  | CONTROLLED Electives $\quad 6$ Hours |  |  |  |
|  |  |  | Advanced Chemical Science |  | 3 | BIOL 3023 |
| College/Departmental Requirements <br> PRE-ENGINEERING 17 HOURS |  |  |  |  |  | MICR 3033 |
| Engineering | 5 | ENGR 1111, 1352, 1412 | Bioengineering/ Bioscience Electives |  | 3 | CHE 4283, 4293, 5283, 5293 preferred, or with approval of an adviser, from <br> BAE 3113, 3423, 4423 <br> BIOC 3653, 4113, 4224 |
| Engineering Science | 12 | ENSC 2113, 2143, 2213, 2613 |  |  |  |  |

Other Requirements:
A student must complete course work at OSU satisfying academic regulation 7.2.
A student must complete at least 60 credit hours at a senior college.
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.

## DEAN

General requirements for Students matriculating in academic year: 2008-2009
BACHELOR OF SCIENCE in Civil Engineering
MAJOR CIVIL ENGINEERING
Minimum Overall Grade-Point Average: $\underline{2.00}$
Other GPA requirements, see below.
TOTAL HOURS: 136

| General education Requirements 38 Hours |  |  | MAJOR REQUIREMENTS 70 HOURS |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Common Professional School 15 HOURS |  |  |
| Underlined courses below are Pre-Engineering requirements used simultaneously to meet General Education requirements. |  |  | Mathematics | 3 | STAT 4073 |
| English | 6 | ENGL 1113, 1213, 1313, 1413 or 3323. Total hours for degree is based on substitution of 3323 for 1213 as per Academic Regulation 3.5 | Engineering Science | 3 | ENSC 3233 |
| and Oral Communication |  |  | Basic Science | 6 | $\begin{aligned} & \text { BIOL } 1114 \\ & \text { CHEM 2113, 3053 } \\ & \text { GEOG 2343; GEOL 1114, } 4453 \\ & \text { MATH 3013, 4013, 4233 } \\ & \text { PHYS 3013, 3313, } 3513 \\ & \text { SOIL 2124, } 3893 \end{aligned}$ |
| American History and Government | 6 | HIST 1103; POLS 1113 |  |  |  |
| Analytical and | 13 | MATH 2144, 2153, 2163, 2233 |  |  |  |
| Quantitative <br> Thought (A) |  |  | Social and <br> Behavioral Sciences (S) | 3 | SPCH 2713 |
| Humanities (H) | 6 | Courses designated (H) by Oklahoma State University. | Specific Professional SCHOOL REQUIREMENTS $\qquad$ 46 HOURS |  |  |
| Natural <br> Sciences (N) | 4 | CHEM 1414 |  |  |  |  |  |
| Sciences (N) <br> Social and Behavioral Sciences (S) | 3 | Any course designated (S) at OSU. | Admitted to the Professional School of Civil Engineering. (See Professional School Admission Requirements in Catalog.) |  |  |
| Diversity (D) | -- | Any course designated (D). Students are encouraged to meet the requirement in their selection of (H) or (S) course work. |  | $\begin{aligned} & 3413,3513,3523,3614 \\ & 3623,3633,3713,3813 \\ & 3833,3843,4042,4043 \\ & 4273,4711,4833 \end{aligned}$ |  |
| International Dimension (I) | -- | Any course designated (I). Students are encouraged to meet the requirement in their selection of (H) or (S) course work. | IEM | 3503 |  |
| Scientific Investigation (L) | -- | Any course designated (L). Normally met by Natural Science and/or Basic Science requirements. |  |  |  |  |
| COLLEGE/DEPARTMENTAL REQUIREMENTS <br> Pre-Engineering 28 HOURS |  |  | CONTROLLED ELECTIVES 9 Hours |  |  |
| Basic Science | 8 | PHYS 2014, 2114 | 9 semester hours of 4000- or 5000-level courses in Civil Engine not required in the curriculum. |  |  |
| Engineering | 5 | ENGR 1111, 1322, 1412 |  |  |  |  |  |  |
| Engineering Science | 15 | ENSC 2113, 2123, 2143, 2213, 2613 |  |  |  |  |  |  |
| Other Requirements: |  |  |  |  |  |
| A student must complete course work at OSU satisfying academic regulation 7.2. A student must complete at least 60 credit hours at a senior college. |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| A "C" or better is required in each course that is a prerequisite for a major course. <br> The major engineering design experience, capstone course, requirement is satisfied by CIVE 4043 or 4143 or 5373 or 5383 |  |  |  |  |  |
| 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 IN ACADEMIC YEAR: _ 2008-2009
BACHELOR OF SCIENCE in Civil Engineering
MAJOR_CIVIL ENGINEERING_OPTION ENVIRONMENTAL
Minimum Overall Grade-Point Average: $\underline{2.00}$ Total Hours: $\underline{136}$
Other GPA requirements, see below.


GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: 2008-2009
bachelor of Science in Computer Engineering
MAJOR COMPUTER ENGINEERING
Minimum Overall Grade-POint Average: $\underline{2.00}$
Other GPA requirements, see below.


General Requirements for Students matriculating in academic year: _ 2008-2009

## BACHELOR OF SCIENCE IN ELECTRICAL ENGINEERING

MAJOR ELECTRICAL ENGINEERING
Minimum Overall Grade-POint Average: 2.00 Total Hours: $\underline{125}$
Other GPA requirements, see below.

| General education Requirements 38 HOURS |  |  | MAJOR REQUIREMENTS 61 HoURS |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | COMMON PROFESSIONAL SCHOOL 9 HOURS |  |  |  |
| Underlined courses below are Pre-Engineering requirements used simultaneously to meet General Education requirements. |  |  | Mathematics | 3 | MATH 3013 |  |
| English | 6 | ENGL 1113 or 1313,1213 or $1413,3323$. <br> Total hours for degree is based on substitution of 3323 for 1213 as per Academic Regulation 3.5 | Basic Science | 3 | PHYS 3313 |  |
| and Oral Communication |  |  | Social and <br> Behavioral Sciences (S) | 3 | Any courses designated (S) at OSU. Consult the college and departmental requirements. |  |
| American History and Government | 6 | HIST 1103; POLS 1113 |  |  |  |  |
| Analytical and Quantitative Thought (A) | 13 | MATH $\underline{2144}$, 2153, 2163, 2233 | Specific Professional SCHOOL Requirements 49 Hours |  |  |  |
| Humanities (H) | 6 | Any course designated (H) at OSU. | Admitted to the Professional School of Electrical and Computer Engineering. (See Professional School Admission Requirements in catalog.) 1. 28 hours as follows: |  |  |  |
| Natural <br> Sciences (N) | 4 | CHEM 1414 or 1515 | ECEN 2011 <br> 3233 |  | IEM 3503 |  |
| Social and Behavioral Sciences (S) | 3 | Course designated (S) at OSU. Consult the college and departmental requirements. | $\begin{aligned} & 3513 \\ & 3714 \end{aligned}$ |  |  |  |
| Diversity (D) | -- | Any course designated (D). Students are encouraged to meet the requirement in their selection of (H) or (S) course work. | $\begin{aligned} & 4013 \\ & 4024 \\ & 4503 \end{aligned}$ |  |  |  |
| International Dimension (I) | -- | Any course designated (I). Students are encouraged to meet the requirement in their selection of (H) or (S) course work. | 2. Two courses ( 6 hours) from the following group based on combinations from the departmentally approved list, and with advisor approval. <br> ECEN 3113 |  |  |  |
| Scientific Investigation (L) | -- | Any course designated (L). Normally met by Natural Science and/or Basic Science requirements. | $\begin{aligned} & 3723 \\ & 3913 \end{aligned}$ |  |  |  |
| COLLEGE/DEPARTMENTAL REQUIREMENTS <br> Pre-Engineering 26 Hours |  |  | 3. Five ECEN or other courses ( 15 hours) selected from combinations on the departmentally approved list, including optionally one or more courses listed but not taken in (2) above, and with advisor approval. |  |  |  |
| Basic Science | 8 | PHYS 2014, 2114 |  |  |  |  |
| Engineering | 3 | ENGR 1111, 1342 | CONTROLLED ElECTIVES 3 3 HOURS |  |  |  |
| Engineering Science | 9 | ENSC 2113, 2613, 3213 | ENSC 2123, 2143, 2213 or engineering courses 3000-level and above. Other courses such as MATH, CS, STAT, etc. , may be approved by advisor. |  |  |  |
| Computer Science | 6 | CS 1113, plus 3 hours from CS 2133 or 2433 |  |  |  |  |  |  |  |
| Other Requirements: |  |  |  |  |  |  |
| A student must complete course work at OSU satisfying academic regulation 7.2. |  |  |  |  |  |  |
| A student must complete at least 60 credit hours at a senior college. |  |  |  |  |  |  |
| A minimum GPA of 2.00 is required in all courses applied to Major Requirements. |  |  |  |  |  |  |
| A mimimum GPA of 2.20 is required over all courses applied to Specific Professional School Requirements. |  |  |  |  |  |  |
| The major engineering design experience is satisfied by ECEN 4013 and 4024. |  |  |  |  |  |  |
| 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 EDUCATION REQUIREMENTS 39 HOURS |  |  | MAJOR REQUIREMENTS 66 HOURS |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | COMMON PROFESSIONAL SCHOOL 9 HOURS |  |  |
| Underlined courses below are Pre-Engineering requirements used simultaneously to meet General Education requirements. |  |  | Mathematics | 3 | MATH 3263 |
| 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 | Engineering Science | 3 | ENSC 3313 |
|  |  |  | Social and <br> Behavioral Sciences (S) | 3 | SPCH 2713 |
| American History and Government | 6 | HIST 1103; POLS 1113 |  |  |  |
| Analytical and Quantitative Thought (A) | 10 | MATH 2144, 2153, 2163 |  |  |  |
| Humanities (H) | 6 | Any course designated (H) at OSU. |  |  |  |
| Natural Sciences (N) | 8 | CHEM 1414, PHYS $\underline{2014}$ | SPECIFIC PROFESSIONAL SCHOOLREQUIREMENTS 54 HOURS |  |  |
| Social and Behavioral Sciences (S) | 3 | Any course designated ( S ) at OSU. Consult the college and departmental requirements. | Admitted to the Professional School of Industrial Engineering and Management. (See Professional School Admission Requirements) |  |  |
| Diversity (D) | -- | Any course designated (D). Students are encouraged to meet the requirement in their selection of (H) or (S) course work. | IEM | $2903,3103,3303,3403$$3503,3523,3703,3813$$4013,4103,4113,4203$$4413,4613,4713,4723,4913$ |  |
| International Dimension (I) | -- | Any course designated (I) at OSU. Students are encouraged to meet the requirement in their selection of (H) or (S) course work. |  |  |  |  |
| Scientific Investigation (L) | -- | Any course designated (L) at OSU. Normally met by Natural Science and/or Basic Science requirements. | Select one course from: IEM 4163, 4323, 4733, 4823, 4953, 4990 (3) |  |  |

COLLEGE/DEPARTMENTAL REQUIREMENTS Pre-Engineering 21 Hours

| Basic Science | 4 | PHYS 2114 |
| :--- | :---: | :--- |
| Engineering | 5 | ENGR 1111, 1322, 1412 |
| Engineering <br> Science | 12 | ENSC 2113, and select from: 2123, 2143, 2213, <br> 2613,3213 or 3233 |
| Humanities and <br> Social Sciences | -- | The total (H) and (S) program must satisfy ABET <br> Accreditation criteria. Consult the college and <br> departmental requirements. |

## CONTROLled Electives 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.)

## Other Requirements:

A student must complete course work at OSU satisfying academic regulation 7.2.
A student must complete 60 credit hours at a senior college.
A minimum GPA of 2.00 is required in all course work listed in the right 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.

General Requirements for Students matriculating in academic year: _ 2008-2009
Bachelor of Science in Mechanical Engineering
MAJOR MECHANICAL ENGINEERING
Minimum Overall Grade-Point Average: $\underline{2.00}$
Other GPA requirements, see below.
TOTAL HOURS: 124

| General Education Requirements 38 Hours |  |  | MAJOR REQUIREMENTS 58 Hours |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Common Professional School 12 Hours |  |  |
| Underlined courses below are Pre-Engineering requirements used simultaneously to meet General Education requirements. |  |  | Engineering | 6 | ENSC 3233, 3313 |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313, 1213 or 1413 3323 may be submitted for 1213 subject to Academic Regulation 3.5 | Basic Science | 3 | From: ASTR 1014, 1024, BIOL 1114, CHEM 3053, GEOL 1114, PHYS 3213, 3313 |
| American History and Government | 6 | HIST 1103; POLS 1113 | Social and Behavioral Sciences (S) | 3 | Any course designated $(S)$ at OSU. Consult the college and departmental requirements. |
| Analytical and Quantitative Thought (A) | 13 | MATH 2144, 2153, 2163, 2233 |  |  |  |
| Humanities (H) | 6 | Any course designated ( H ) at OSU. | SPECIFIC PROFESSIONAL SCHOOLREQUIREMENTS 46 HOURS |  |  |
| Natural Sciences (N) | 4 | CHEM 1414 or 1515 | Admitted to the Professional School of Mechanical and Aerospace Engineering. (See Professional School Admission Requirements in catalog.) <br> 1. 27 hours as follows: <br> MAE $3013,3033,3113,3223,3233,3323,3403,3723$, IEM 3503 <br> 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. <br> Category I (Thermal Systems Realization) <br> MAE 4243, 4263, 4703, 4713 |  |  |
| Social and Behavioral Sciences (S) | 3 | Any course designated (S) at OSU. Consult the college and departmental requirements. |  |  |  |  |  |
| Diversity (D) | -- | Any course designated (D). Students are encouraged to meet the requirement in their selection of (H) or (S) course work. |  |  |  |  |  |
| International Dimension (I) | -- | Any course designated (I). Students are encouraged to meet the requirement in their selection of (H) or (S) course work. | MAE 4243, 4263, 4703, <br> Category II (Mechanic MAE 4353, 4363, 45 |  | 3 <br> ems Realization) |
| Scientific <br> Investigation (L) | -- | Any course designated (L) at OSU. Normally met by Natural Science and/or Basic Science requirements. | Category III (Laborato MAE 4273, 4333, 473 |  |  |
| $\underset{\mathrm{P}}{\mathrm{COLL}}$ | $\begin{aligned} & \text { LEGE/ } \\ & \text { RE-E } \end{aligned}$ | EPARTMENTAL REQUIREMENTS ineering 28 HOURS | Category IV (Capston MAE 4344, 4354 |  |  |
| Basic Science | 8 | PHYS 2014, 2114 |  |  |  |
| Engineering | 5 | ENGR 1111, 1332, 1412 | category. MAE 3123 |  | 293, 4053, 4063, 4313,4623 |
| Engineering Science | 15 | ENSC 2113, 2123, 2143, 2213, 2613 |  |  |  |

Other Requirements:
A student must complete course work at OSU satisfying academic regulation 7.2.
A student must complete at least 60 credit hours at a senior college.
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 MAE 4344 or MAE 4354.
A minimum overall 2.00 GPA is required in 4000 -level MAE prefix courses.
$A$ " $C$ " or better is required in each course that is a prerequisite for a major course.
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 in academic year: _ 2008-2009

## Bachelor of Science in Mechanical Engineering

MAJOR MECHANICAL ENGINEERING OPTION PREMEDICAL
Minimum Overall Grade-Point Average: $\underline{2.00}$ Total Hours: $\underline{142}$
Other GPA requirements, see below.

| General Education Requirements 30 Hours |  |  | MAJOR Requirements 84 Hours |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | COMmOn Professional School 21 Hours |  |  |
| Underlined courses below are Pre-Engineering requirements used simultaneously to meet General Education requirements. |  |  | Engineering | 6 | ENSC 3233, 3313 |
| 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 | Basic Science | 3 | CHEM 3053 |
|  |  |  | Humanities (to complete General Education requirements) | 6 | 3 hours designated (H) from ART*, <br> ENGL*, FLL*, MUSI*, PHIL* or TH* Courses designated (H) at OSU. Consult the college and departmental requirements. |
| American History and Government | 6 | HIST 1103; POLS 1113 |  |  |  |
| Analytical and Quantitative Thought (A) | 13 | MATH 2144, 2153, 2163, 2233 | Social and Behavioral Sciences (S) | 6 | SOC 1113 and ANTH*, PHIL, PSYC*, SOC* designated (S) at OSU. |
|  |  |  | * Asterisks denote medical school entrance requirements. |  |  |
| Natural <br> Sciences (N) | 5 | CHEM 1515 | SPECIFIC PROFESSIONAL SCHOOLREQUIREMENTS 63 HOURS |  |  |
| Diversity (D) | -- | Any course designated (D). Students are encouraged to meet the requirement in their selection of (H) or (S) course work. | Admitted to the Professional School of Mechanical and Aerospace Engineering. (See Professional School Admission Requirements) |  |  |
|  |  |  | 1. A total of 44 credit hours as follows: <br> MAE 3013, 3033, $3113,3223,3233,3323,3403,3723$ <br> BIOL 1114; CHEM 3112, 3153; IEM 3503; ZOOL 1604, 3114 |  |  |
| International Dimension (I) | -- | Any course designated (I). Students are encouraged to meet the requirement in their selection of (H) or (S) course work. | 2. A total of 13 hours from the following 4 categories, selecting course from each category so that all 4 categories are repr <br> Category I (Thermal Systems Realization) MAE 4243, 4263, 4703, 4713 <br> Category II (Mechanical Systems Realization) MAE 4353, 4363, 4513 |  |  |
| Scientific Investigation (L) | -- | Any course designated (L) at OSU. Normally met by Natural Science and/or Basic Science requirements. |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| COLLEGE/DEPARTMENTAL REQUIREMENTS <br> Pre-Engineering 28 Hours |  |  | Category III (Laboratory) MAE 4273, 4333, 4733 |  |  |
| Basic Science | 8 | PHYS 2014, $\underline{2114}$ | Category IV (Capstone Design) MAE 4344, 4354 |  |  |
| Engineering | 5 | ENGR 1111, 1332, 1412 | 3. A total 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 $3123,3253,3293,4053,4063,4313,4623$ |  |  |
| Engineering Science | 15 | ENSC 2113, 2123, 2143, 2213, 2613 | 4. The following are sugge CLML 3014, ZOOL 3204, CHEM 1515 to meet the for 9 hours of inorganic |  | not required: BIOC 3653, BIOL 3024, 215 , CHEM 1314 is recommended with ma medical schools' requirement y. |

## Other Requirements:

A student must complete course work at OSU satisfying academic regulation 7.2.
A student must complete at least 60 hours at a senior college.
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 MAE 4344 or MAE 4354.
A minimum overall 2.00 GPA is required in 4000-level MAE prefix courses.
A " $C$ " or better is required in each course that is a prerequisite for a major course.
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 in academic year: 2008-2009

## BACHELOR OF ARCHITECTURE

MAJOR $\qquad$
Minimum Overall Grade-Point Average: $\underline{2.00}$
Other GPA requirements, see below.
TOTAL HOURS: 154

| General education requirements 32 Hours |  |  | MAJOR REQUIREMENTS 96 Hours |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Admitted to the Professional School of Architecture. (See Requirements for Admission to the Upper Division.) |  |  |  |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5) | ARCH 3116 <br> 3223  <br> 3323  <br> 3134  <br> 3216  <br> 3252  <br> 3262  <br> 3263  <br> 3433  |  | $\begin{aligned} & 3116 \\ & 3223 \end{aligned}$ |  |
| American History and Government | 6 | HIST 1103; POLS 1113 |  |  | $\begin{aligned} & 3323 \\ & 3134 \\ & 3216 \end{aligned}$ |  |
| Analytical and Quantitative Thought (A) | 7 | MATH 2144, ENSC $\underline{2113}$ |  |  | $\begin{aligned} & 3252 \\ & 3262 \\ & 3263 \end{aligned}$ |  |
| Natural <br> Sciences (N) | 7 | PHYS 1114 and 3 hours designated ( N ). | $\begin{aligned} & 3433 \\ & 4116 \\ & 4123 \end{aligned}$ |  |  |  |
| Social and Behavioral Sciences (S) | 3 | 3 hours (S) lower division. | $\begin{aligned} & 4262 \\ & 5117 \\ & 5193 \end{aligned}$ |  |  |  |
| Diversity (D) | -- | Any course designated (D). Students are encouraged to meet the requirement in their selection of ( H ) or ( S ) course work. | ARCH electives (6 hours) ARCH History electives (3 hours) |  |  |  |
| International Dimension (I) | -- | ARCH $\underline{2003}$ meets the (I) requirement. | Humanities (H) | 6 | ARCH 2003 and 3 hours of ARCH History designated (H) |  |
| Scientific Investigation (L) | -- | Any course designated (L). Normally met by Natural Science requirement. |  |  |  |  |
| Additional General Education Requirements | 3 | 3 hours designated for general education. | Social and Behavioral Sciences (S) | 3 | 3 hours of (S) upper division. |  |
| Underlined courses are Departmental requirements used simultaneously to meet General Education requirements. |  |  | Controlled Electives _15 Hours |  |  |  |
| COLLEGE/DEPARTMENTAL REQUIREMENTS <br> Pre-Engineering 26 HOURS |  |  | From: Fifteen credits of restricted electives. |  |  |  |
| Architecture | 26 | ARCH 1112, 1216, 2116, 2203, 2216, 2263 | 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. |  |  |  |

## Other Requirements:

A student must complete course work at OSU satisfying academic regulation 7.2.
A student must complete at least 60 credit hours at a senior college.
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 Architecture majors is ARCH 5117.
A "C" or better is required in all controlled electives, MATH $\underline{2144}$ and PHYS $\underline{1114}$.
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.

## OKLAHOMA STATE UNIVERSITY <br> College of Engineering, Architecture and Technology

General Requirements for Students matriculating in academic year: 2008-2009

## BACHELOR OF ARCHITECTURAL ENGINEERING

MAJOR ARCHITECTURAL ENGINEERING_OPTIONS_STRUCTURES
Minimum Overall Grade-Point Average: $\underset{\sim}{2.00}$ Total Hours: $\underline{157}$
Other GPA requirements, see below.


Other Requirements:
A student must complete course work at OSU satisfying academic regulation 7.2.
A student must complete at least 60 credit hours at a senior college.
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 5227.
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 for Students matriculating in academic year: 2008-2009
BACHELOR OF SCIENCE IN ENGINEERING TECHNOLOGY
MAJOR CONSTRUCTION MANAGEMENT TECHNOLOGY
OPTIONS _ BUILDING
Minimum Overall Grade-Point Average: $\underline{2.00}$ Total Hours: $\underline{124}$
Other GPA requirements, see below.

| General education Requirements 42 Hours |  |  | MAJOR REQUIREMENTS 60 HOURS |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Admitted to upper-division CMT (See policy for admission to the upper division of the curriculum of CMT.) |  |  |
| English Composition and Oral Communication | 9 | ENGL 1113 or 1313; and 1213 or 1413. SPCH $\underline{2713}$ |  |  |  |
|  |  |  | Communications | 3 | ENGL 3323 |
| American History and Government | 6 | HIST 1103; POLS 1113 | Specialty | 38 | $\begin{aligned} & \text { CMT 3273, 3331, 3332, } \\ & \text { CMT 3364, 3433, 3463, } \\ & \text { CMT 3554, 4263, 4273 } \\ & \text { CMT } 4283,4293,4443,4563 \end{aligned}$ |
| Analytical and Quantitative Thought (A) | 6 | MATH 2123, 2133 |  |  |  |
| Humanities (H) | 6 | Any course designated (H). | Related Specialty | 10 | CIVE 3614 GENT 3323 IEM 3513 |
| Natural Sciences (N) | 12 | PHYS 1114, 1214, and 4 hours of approved Basic Natural Science. Must have laboratory. |  |  |  |
| Social and Behavioral Sciences (S) | 3 | Any course designated (S). | Social and Behavioral Sciences (S) | 3 | Any course designated (S) at OSU. Consult the college and departmental requirements. |
| Diversity (D) | -- | Any course designated (D). Students are encouraged to meet the requirement in their selection of (H) or (S) course work. | CONTROLLED ELECTIVES 6 |  |  |
| International Dimension (I) | -- | selection of (H) or (S) course work. <br> Any course designated (I). Students are encouraged to meet the requirement in their selection of $(\mathrm{H})$ or (S) course work. | 6 hours from: <br> ARCH 3134 <br> BCOM 3223 <br> CIVE 3713, 5133, 5143, 5153, 5163, 5183 <br> CMT 4050 <br> ECON 3023, 3513 <br> FIN 3113 <br> LSB 3213 <br> MGMT 3013, 3313, 4123 <br> MKTG 3213, 3433, 3513 <br> PHIL 3803, 3823 <br> SPCH 3703, 3723 |  |  |
| Scientific Investigation (L) | -- | Any course designated (L). Normally met by Natural Science requirement. |  |  |  |  |  |
| Underlined courses are Departmental requirements used also to satisfy General Education requirements. |  |  |  |  |  |  |  |
| $\mathrm{COL}$ | LEGE/ | Departmental Requirements 22 HOURS |  |  |  |  |  |
| Specialty | 13 | CMT 1214, 2253, 2263, 2343 |  |  |  |  |  |
| Related Specialty | 9 | ACCT 2103, EET 1003, GENT 2323 |  |  |  |  |  |

Other Requirements:
A student must complete course work at OSU satisfying academic regulation 7.2.
A student must complete at least 60 credit hours at a senior college.
A grade of " $C$ " of better is required in each course with an engineering or engineering technology prefix that is a prerequisite to a required course. See policy for Admission to the Upper Division of the Curriculum for CMT for a listing of specific courses requiring a grade of "C" or better for admittance to the Upper Division.
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 American Institute of Constructors Level I-Associate Constructors Certification Exam.
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

## DIRECTOR

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: _ـ2008-2009 BACHELOR OF SCience in Engineering Technology

MAJOR CONSTRUCTION MANAGEMENT TECHNOLOGY OPTIONS HEAVY
Minimum Overall Grade-Point Average: $\underline{2.00}$ Total Hours: $\underline{124}$
Other GPA requirements, see below.

| General Education Requirements 42 Hours |  |  | MAJOR REQUIREMENTS 60 HoURS |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Admitted to upper-division CMT (See policy for admission to the upper division of the curriculum of CMT.) |  |  |
| English Composition and Oral Communication | 9 | ENGL 1113 or 1313; and 1213 or 1413. SPCH $\underline{2713}$ |  |  |  |
|  |  |  | Communications | 3 | ENGL 3323 |
| American History and Government | 6 | HIST 1103; POLS 1113 | Specialty | 32 | $\begin{aligned} & \text { CMT 3273, 3331, 3332, } \\ & \text { CMT 3364, 3433, 3554, } \\ & \text { CMT 4263, 4283, 4293 } \\ & \text { CMT 4443, 4563 } \end{aligned}$ |
| Analytical and Quantitative | 6 | MATH 2123, 2133 |  |  |  |
| Thought (A) | 6 | Any course designated (H). | Related Specialty | 10 | CIVE 3614 <br> GENT 3323 <br> IEM 3513 |
| Natural <br> Sciences ( N ) | 12 | PHYS 1114, 1214, and 4 hours of approved Basic Natural Science. Must have laboratory. |  |  |  |
| Social and Behavioral Sciences (S) | 3 | Any course designated (S). | Social and Behavioral Sciences (S) | 3 | Any course designated $(\mathrm{S})$ at OSU. Consult college and departmental requirements. |
| Diversity (D) | -- | Any course designated (D). Students are encouraged to meet the requirement in their selection of (H) or (S) course work. |  |  |  |
|  |  |  | Controlled Electives _12 HOURS |  |  |
| International Dimension (I) | -- | Any course designated (I). Students are encouraged to meet the requirement in their selection of (H) or (S) course work. | 12 hours from: <br> CMT 4050, 4273 <br> CIVE 3633, $3713,5133,5143,5153,5163,5183,5653,57$ <br> BCOM 3223 <br> ECON 3023, $\underline{3513}$, $\underline{3613}$ <br> FIN 3113 <br> LSB 3213 <br> MGMT 3013, 3313, 4123 <br> MKTG 3213, 3433, 3513 <br> PHIL 3803, 3823 <br> SPCH 3703, 3723 |  |  |
| Scientific Investigation (L) | -- | Any course designated (L). Normally 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 student must complete course work at OSU satisfying academic regulation 7.2. A student must complete at least 60 credit hours at a senior college. |  |  |  |  |  |
| 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. See Policy for Admission to the Upper Division of the Curriculum for CMT for a listing of specific courses requiring a grade of "C" or better for admittance to the Upper Division. |  |  |  |  |  |
| 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 American Institute of Constructors Level I-Associate Constructors Certification Exam. |  |  |  |  |  |
| 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

## DIRECTOR

General Requirements for Students matriculating in Academic year: 2008-2009

## BACHELOR OF SCIENCE IN ENGINEERING TECHNOLOGY

MAJOR ELECTRICAL ENGINEERING TECHNOLOGY
Minimum Overall Grade-Point Average: $\quad 2.00$ Total Hours: 130
Other GPA requirements, see below.

| General Education Requirements 44 Hours |  |  | MAJOR REQUIREMENTS 66 HOURS |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Electronics | 46 | EET 3113, 3124, 3254 <br> EET 3264, 3354, 3363 <br> EET 3524, 3533, 4314 <br> EET 4363, 4654, 4833,4843 |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413. |  |  |  |
| American History and Government | 6 | HIST 1103; POLS 1113 | Related Specialty | 14 | GENT 3123, STAT 4013, MGMT 3013 <br> and 5 hours from: <br> Any math, science, engineering, or technology |
| Analytical and Quantitative Thought (A) | 11 | MATH 1715, MATH 2123, $\underline{\underline{1133}}$ |  |  |  |
| Humanities (H) | 6 | Any courses designated (H). | Social and Behavioral Sciences (S) | 3 | SPCH 2713 |
| Natural <br> Sciences (N) | 12 | CHEM 1314, PHYS 1114, 1214 |  |  |  |
| Social and Behavioral Sciences (S) | 3 | 3 hours of any course designated (S). |  |  |  |
| Diversity (D) | -- | Any course designated (D). Students are encouraged to meet the requirement in their selection of (H) or (S) course work. |  |  |  |  |  |
| International Dimension (I) | -- | Any course designated (I). Students are encouraged to meet the requirement in their selection of (H) or (S) course work. |  |  |  |  |  |
| Investigation (L) | -- | Any course designated (L). Normally met by Natural Science requirement. |  |  |  |  |  |
| Underlined courses are Departmental requirements used also to satisfy General Education requirements. |  |  |  |  |  |
| COLLEGE/DEPARTMENTAL REQUIREMENTS <br> Pre-Engineering _ 20 HOURS |  |  | CONTROLLED Electives 3 Hours |  |  |
| Electronics | 20 | EET 1104, 1244, 2303, 2544, 2635 | 3 hours from: Foreign Language, Speech, any course from the Spears School of Business, any course designated (H), (D), (I) or (S) |  |  |
| Other Requirements: <br> A student must complete course work at OSU satisfying academic regulation 7.2. <br> A student must complete at least 60 credit hours at a senior college. <br> A minimum of 40 hours must be upper division. <br> A grade of " C " or better is required in each course that is a prerequisite to a required course, or has an EET prefix. <br> A minimum overall 2.00 GPA is required in all courses with CHEM, MATH or PHYS prefixes. <br> 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

## DEPARTMENT HEAD

## DIRECTOR

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: 2008-2009
BACHELOR OF SCIENCE IN ENGINEERING TECHNOLOGY
MAJOR ELECTRICAL ENGINEERING TECHNOLOGY
OPTION COMPUTER
Minimum Overall Grade-Point Average: $\underline{2.00}$ TOTAL HoURS: $\underline{130}$
Other GPA requirements, see below.


## DEAN

## DEPARTMENT HEAD

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: $\underset{\sim}{2008-2009}$
Bachelor of Science in Engineering Technology
MAJOR ELECTRICAL ENGINEERING TECHNOLOGY OPTION TELECOMMUNICATIONS
Minimum Overall Grade-Point Average: $\underline{2.00}$
Other GPA requirements, see below.
TOTAL HOURS: 133

| General Education Requirements 44 HOURS |  |  | MAJOR REQUIREMENTS 69 HOURS |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Communications | 3 | ENGL 3323 |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413. |  |  |  |
|  |  |  | Social and Behavioral Sciences (S) | 3 | SPCH 2713 |
| American History and Government | 6 | HIST 1103; POLS 1113 | Electronics | 46 | EET 3113312432543264335435243533436345144523465448334843 |
| Analytical and Quantitative Thought (A) | 11 | MATH 1715, 2123, 2133 |  |  |  |
| Humanities (H) | 6 | PHIL $\underline{3823}$ and 3 hours of any course designated (H). |  |  |  |
| Natural Sciences (N) | 12 | CHEM 1314, PHYS 1114, 1214 |  |  |  |
| Social and Behavioral Sciences (S) | 3 | 3 hours of any course designated (S). |  |  |  |
| Diversity (D) | -- | Any course designated (D). Students are encouraged to meet the requirement in their selection of (H) or (S) course work. | Related Specialty | 11 | GENT 3123, STAT 4013, MGMT 3013 and 2 hours from any science, math, |
| International Dimension (I) | -- | Any course designated (I). Students are encouraged to meet the requirement in their selection of (H) or (S) course work. |  |  | engineering or technology |
|  |  |  | Computer Science Specialty | 6 | CS 1113, 2133 |
| Scientific Investigation (L) | -- | Any course designated (L). Normally met by Natural Science requirement. |  |  |  |
| Underlined courses are Departmental requirements used also to satisfy General Education requirements. |  |  |  |  |  |
| COLLEGE/DEPARTMENTAL REQUIREMENTS <br> Pre-Engineering _ 20 HOURS |  |  |  |  |  |
| Electronics | 20 | EET 1104, 1244, 2303, 2544, 2635 |  |  |  |

Other Requirements:
A student must complete course work at OSU satisfying academic regulation 7.2.
A student must complete at least 60 credit hours at a senior college.
A minimum of 40 hours must be upper division.
A grade of "C" or better is required in each course that is a prerequisite to a required course, or has an EET prefix.
A minimum overall 2.00 GPA is required in all courses with engineering and engineering technology prefixes.
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

## DIRECTOR

General Requirements for Students matriculating in academic year: 2008-2009
BACHELOR OF SCIENCE IN ENGINEERING TECHNOLOGY
MAJOR FIRE PROTECTION AND SAFETY TECHNOLOGY
Minimum Overall Grade-Point Average: $\quad \underline{2.00}$ TOTAL HoURS: $\underline{125}$
Other GPA requirements, see below.


## DEAN

## DEPARTMENT HEAD

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: $\quad$ 2008-2009

## bachelor of Science in Engineering Technology

MAJOR MECHANICAL ENGINEERING TECHNOLOGY
Minimum Overall Grade-Point Average: $\underline{2.00}$ Total Hours: $\underline{129}$
Other GPA requirements, see below.

| General education Requirements 45 HOURS |  |  | MAJOR REQUIREMENTS 60 HOURS |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Communications | 6 | ENGL 3323, SPCH 2713 or 3703 or 3723 |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413. |  |  |  |
|  |  |  | Technology Specialty | 30 | $\begin{array}{\|l} \text { GENT } 3323,3433,4433 \\ \text { MET } 3003 \\ 3113 \\ 3313 \\ 3343 \\ 4003 \\ 4123 \\ 4463 \end{array}$ |
| American History and Government | 6 | HIST 1103; POLS 1113 |  |  |  |
| Analytical and Quantitative Thought (A) | 12 | MATH 1513, 1613, 2123, $\underline{133}$ |  |  |  |
| Humanities (H) | 6 | Any courses designated (H). | Related Specialty | 16 | EET 3104, IEM 3503 or 3513 and 9 hours from: MET 3413, 3573, MET 4013, 4050, 4203, 4303, 4313, MET 4453, 4883, 4993 <br> Related Specialty courses (including lower-division courses) must be selected such that three sequences of two or more courses have a prerequisite structure. |
| Natural <br> Sciences (N) | 12 | $\begin{aligned} & \text { CHEM } 1215 \text { or } 1314 \mathrm{X} \text {; or } \underline{1414} \\ & \text { PHYS } 1114, \underline{1214} \end{aligned}$ |  |  |  |
| Social and Behavioral Sciences (S) | 3 | Any course designated (S) |  |  |  |
| Diversity (D) | -- | Any course designated (D). Students are encouraged to meet the requirement in their selection of (H) or (S) course work. |  |  |  |
|  |  |  | Social and Behavioral Sciences (S) | 3 | Any course designated (S) at OSU. 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 requirement. |  |  |  |
| Underlined courses are Departmental requirements used also to satisfy General Education requirements. |  |  | Controlled Electives 5 Hours |  |  |
| COLLEGE/DEPARTMENTAL REQUIREMENTS <br> PRE-ENGINEERING 24 HOURS |  |  | At least 3 hours upper-division. <br> Selected from: Accounting, Chemistry, Computer Science, Engineering, Engineering Technology, Geology, Legal Studies in Business, Management, Mathematics, Physics, and Statistics. |  |  |
| Specialty | 15 | GENT 1223; MET 1103, 1223, 2103, 2313 |  |  |  |  |  |
| Related Specialty | 9 | $\begin{aligned} & \text { CS } 1103 \text { or EET } 1003 \\ & \text { GENT } 1153,2323 \end{aligned}$ |  |  |  |  |  |

## Other Requirements:

A student must complete course work at OSU satisfying academic regulation 7.2.
A student must complete at least 60 credit hours at a senior college.
A minimum of 42 hours must be upper division.
A minimum 2.00 GPA 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 as these changes do not result in semester credit hours being added or do not delay graduation.

## DEAN

## DEPARTMENT HEAD

## DIRECTOR

| 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 |  |
| $\quad$ HES - 5 |  |
| Early Childhood Education | HES -6 |
| $\quad$ Gerontology | HES -7 |
| Nutritional Sciences |  |
| $\quad$ Allied Health | HES -8 |
| Community Nutrition | HES -9 |
| Dietetics | HES -10 |
| Dietetics and Exercise | HES -11 |
| Human Nutrition/Premedical Sciences | HES -12 |
| Nutrition and Exercise | HES -13 |

# OKLAHOMA STATE UNIVERSITY College of Human Environmental Sciences 

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR:
Bachelor of Science in Human environmental Sciences
MAJOR DESIGN, HOUSING AND MERCHANDISING OPTION: APPAREL DESIGN AND PRODUCTION
Minimum Overall Grade-Point Average: $\underset{\sim}{2.00}$ TOTAL HOURS: $\underline{120 *}$
Other GPA requirements, see below.

| General education Requirements 40 Hours |  |  | MAJOR REQUIREMENTS 56 HOURS** |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum grade of "C" in each course |  |  |
| 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 | Core Requirements: $\qquad$ 44 hours |  |  |
| American History and Government | 6 | HIST 1103 or 1483 or 1493 <br> POLS 1113 | DHM | $\begin{aligned} & 1433 \\ & 2203 \\ & 2212 \end{aligned}$ | $\begin{aligned} & 3991 \\ & 3994 \\ & 4011 \end{aligned}$ |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483 or 1513 and 3 additional hours designated (A). (STAT 2013 or 2023 recommended) |  | $\begin{aligned} & 3013 \\ & 3023 \\ & 3153 \end{aligned}$ | $\begin{aligned} & 4453 \\ & 4573 \\ & 4993 \end{aligned}$ |
| Humanities (H) | 6 | One lower-division course designated ( H ) (ART 1603 recommended) and DHM 3213 with minimum grade of " $C$ ". |  | 3213 <br> one | o following professio |
| Natural <br> Sciences (N) | 4 | CHEM 1014 or 1215 <br> (minimum grade of " C ") | 1.) Design: $\frac{12 \text { hours }}{2993,4}$ |  |  |
| Social and Behavioral Sciences (S) | 9 | ECON 1113 or 2103 PSYC 1113 GEOG 1113 OR 2253 | and 3 hours from: <br> ART 110 |  |  |
| Diversity (D) | -- | Any (D) designated course. | 3 hours foreign language may be used |  |  |
| International Dimension (I) | -- | Requirement met by GEOG 1113 or 2253 | 2.) Production: $\frac{12 \text { hours from: }}{\text { LSB }}$ |  |  |
| Scientific Investigation (L) | -- | DHM 2573 and CHEM 1014 fulfill this requirement. | MGMT 3123, 3313, 4533, 4613, 4693 5 hours foreign language may be used |  |  |
| COLLEGE/DEPARTMENTAL REQUIREMENTS _ 20 HOURS** |  |  | Electives _ 4 _ Hours |  |  |
| Human <br> Environmental Sciences | 5 | HES 1112 or 3112 <br> HDFS 2113 | Advisor and student should ensure that a sufficient number of up-per-division electives are completed to meet the 45 upper-division requirement and that total hours reach 120. |  |  |
| Design, Housing, Merchandising | 15 | Minimum grade of " C " in each course DHM 1003, 2003, 2573, 4003, 4523 |  |  |  |
| Other Requirements: <br> * 45 upper-division hours required and 60 hours must be completed at a four-year institution. <br> ** A 2.50 Major GPA is required. This includes all courses in College/Departmental and Major Requirements. <br> A 2.50 Major GPA is required for full admission to the Internship Program. <br> Proficiency review required to take upper-level DHM Apparel Design courses. <br> Transfer Admission Requirements: 2.00 for less than 31 hours; 2.25 for $31-45$ hours; 2.50 for more than 45 hours. <br> Students will be held responsible for degree requirements in effect at the time of matriculation (date at 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. |  |  |  |  |  |

General Requirements for Students matriculating in academic year: _ 2008-2009
bachelor of Science in Human Environmental Sciences
MAJOR DESIGN, HOUSING AND MERCHANDISING OPTION: INTERIOR DESIGN
Minimum Overall Grade-Point Average:
Other GPA requirements, see below.


## Other Requirements:

* 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.
A 2.50 Major GPA is required for full admission to the Internship Program.
Successful completion of 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 matriculation (date at 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

# OKLAHOMA STATE UNIVERSITY <br> College of Human Environmental Sciences 

General Requirements for Students matriculating in academic year: _ 2008-2009
Bachelor of Science in Human Environmental Sciences
MAJOR DESIGN, HOUSING AND MERCHANDISING OPTION: MERCHANDISING
Minimum Overall Grade-Point Average: $\underline{2.00}$ other gpa requirements, see below.


Other Requirements:

* 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.
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 at 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.


# OKLAHOMA STATE UNIVERSITY <br> College of Human Environmental Sciences 

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: 2008-2009
Bachelor of Science in Human Environmental Sciences
MAJOR HOTEL AND RESTAURANT ADMINISTRATION
Minimum Overall Grade-Point Average: $\underset{\sim}{2.00}$ Total Hours: $\underline{120}$
Other GPA requirements, see below.

| General education requirements 38 Hours |  |  | MAJOR REQUIREMENTS 59 HoURS |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Minimum grade of " $C$ " in each course |  |  |  |  |  |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog.) | $\begin{aligned} & \text { ACCT } \\ & \text { HRAD } \\ & \text { HRAD } \\ & \text { HRAD } \\ & \text { HRAD } \\ & \text { HRAD } \\ & \text { HRAD } \end{aligned}$ | $\begin{aligned} & 2103 \\ & 1103 \\ & 1114 \\ & 2125 \end{aligned}$ | $\begin{aligned} & \text { HRAD } \\ & \text { HRAD } \\ & \text { HRAD } \\ & \text { HRAD } \\ & \text { HRAD } \\ & \text { HRAD } \\ & \text { HRAD } \end{aligned}$ | $\begin{aligned} & 3213 \\ & 3363 \\ & 3411 \\ & 3443 \end{aligned}$ | HRAD 3783 <br> HRAD 4103 <br> HRAD 4163 <br> HRAD 4365 <br> HRAD 4523 <br> HRAD 4771 |  |
| American History and Government | 6 | HIST 1103 or HIST 1483 or HIST 1493 POLS 1113 |  | $\begin{aligned} & 2283 \\ & 2533 \\ & 2771 \end{aligned}$ |  | $\begin{aligned} & 3473 \\ & 3553 \\ & 3623 \end{aligned}$ |  |  |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483 or 1513 <br> STAT 2013 or 2023 or 2053 | Professional electives 18 HOURS |  |  |  |  |  |
| Humanities (H) | 6 | Courses designated (H). | Minimum grade of " C " in each course |  |  |  |  |  |
| Natural <br> Sciences (N) | 8 | NSCI 2114 <br> One course designated (L/N) | Select courses in consultation with adviser to develop an emphasis in one of the areas of specialization below: |  |  |  |  |  |
| Social and Behavioral Sciences (S) | 6 | ECON 1113 or 2103, One course designated (S) | Club Management, Conference and Meeting Planning, and Hotel Administration; or International Hospitality, Restaurant Management, and Tourism |  |  |  |  |  |
| Diversity (D) | -- | Courses designated (D). | HRAD | 3120 | HRAD | 3943 | HRAD | 4561 |
| International Dimension (I) | -- | Students are encouraged to meet the requirement in their selection of $(\mathrm{H})$ or (S) course work. | $\begin{aligned} & \text { HRAD } \\ & \text { HRAD } \\ & \text { HRAD } \end{aligned}$ | $\begin{aligned} & 3193 \\ & 3223 \\ & 3344 \end{aligned}$ | $\begin{aligned} & \text { HRAD } \\ & \text { HRAD } \\ & \text { HRAD } \end{aligned}$ | $\begin{aligned} & 4090 \\ & 4213 \\ & 4293 \end{aligned}$ | $\begin{aligned} & \text { HRAD } \\ & \text { HRAD } \\ & \text { HRAD } \end{aligned}$ | $\begin{aligned} & 4573 \\ & 4723 \\ & 4783 \end{aligned}$ |
| Scientific Investigation (L) | -- | Requirement met by ( $\mathrm{N}, \mathrm{L}$ ) course | $\begin{aligned} & \text { HRAD } \\ & \text { HRAD } \\ & \text { HRAD } \\ & \text { HRAD } \end{aligned}$ | $\begin{aligned} & 3403 \\ & 3573 \\ & 3663 \\ & 3721 \end{aligned}$ | $\begin{aligned} & \text { HRAD } \\ & \text { HRAD } \\ & \text { HRAD } \\ & \text { HRAD } \end{aligned}$ | $\begin{aligned} & 4333 \\ & 4343 \\ & 4413 \\ & 4443 \end{aligned}$ | $\begin{aligned} & \text { HRAD } \\ & \text { HRAD } \\ & \text { HRAD } \end{aligned}$ | $\begin{aligned} & 4833 \\ & 4850 \\ & 4983 \end{aligned}$ |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 5 HOURS |  |  | ACCT <br> BCOM <br> DHM <br> ECON <br> ECON <br> FIN | 2203 | Foreign  <br> HES 3090 <br> LSB 3213 <br> MGMT 3013 <br> MGMT 4413 <br> MGMT 4533 |  | MKTG | 3213 |
| Human Environmental Sciences | 5 | $\begin{aligned} & \text { HES } \quad 1112 \text { or } 3112 \\ & \text { HDFS } 2113 \end{aligned}$ |  | $\begin{aligned} & 3223 \\ & 4163 \\ & 2103 \\ & 2203 \\ & 3113 \end{aligned}$ |  |  | MKTG <br> MKTG <br> MSIS <br> MSIS <br> SPCH | $\begin{aligned} & 3323 \\ & 3513 \\ & 2103 \\ & 3223 \\ & 2713 \end{aligned}$ |

## Other Requirements:

* 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.
Students will be held responsible for degree requirements in effect at the time of matriculation (date at 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.

Transfer Admission Requirements: 2.0 GPA

General Requirements for Students matriculating in academic year: 2008-2009
Bachelor of Science in Human Environmental Sciences
MAJOR HUMAN DEVELOPMENT AND FAMILY SCIENCE OPTION CHILD AND FAMILY SERVICES
Minimum Overall Grade-Point Average: $\underline{2.50}$ TOTAL HoURS: $\underline{124^{*}}$


General Requirements for Students matriculating in academic year: _ 2008-2009 Bachelor of Science in Human Environmental Sciences

MAJOR HUMAN DEVELOPMENT AND FAMILY SCIENCE OPTION EARLY CHILDHOOD EDUCATION

Minimum Overall Grade-Point Average: $\underline{2.50}$
Other GPA requirements, see below.
TOTAL HOURS: $124^{*}$


## Other Requirements:

* 50 hours must be upper-division and 60 hours must be completed at a four-year institution.

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.
** 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 all Major Requirements, including Early Childhood Education, Subject Area Requirements, and Professional Core courses; and (3) grades of "P" in HDFS 3246 and HDFS 4226.
Transfer Admission Requirements: 2.00 for less than 31 hours; 2.25 for $31-45$ hours; 2.50 for more than 45 hours. The following courses must be completed at Oklahoma State University after full admission to Professional Education: HDFS 3103, 3201, 3213, 3223, 3233, 3243, 3246, 4223, 4226, 4333.
Students will be held responsible for degree requirements in effect at the time of matriculation (date at 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.

# OKLAHOMA STATE UNIVERSITY <br> College of Human Environmental Sciences 

General Requirements for STUDENTS matriculating in academic year: _ 2008-2009
Bachelor of Science in Human Environmental Sciences
MAJOR_HUMAN DEVELOPMENT AND FAMILY SCIENCE_OPTION_GERONTOLOGY
Minimum Overall Grade-Point Average: $\underline{2.50}$ TOTAL Hours: $\underline{124^{*}}$
Other GPA requirements, see below.

| General education requirements 38 Hours |  |  | MAJOR Requirements 59 Hours ** |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Departmental Core |  |  |  |
| English Composition and Oral Communication | 9 | ENGL 1113 or 1313; and 1213 or 1413 or 3323. <br> (See Academic Regulation 3.5 in Catalog.) SPCH 2713 | HDFS | $\begin{aligned} & 1112 \\ & 2113 \\ & 3113 \\ & 3123 \end{aligned}$ | HDFS | $\begin{aligned} & 3523 \\ & 3533 \\ & 4413 \\ & 4423 \end{aligned}$ |
| American History and Government | 6 | HIST 1103 or 1483 or 1493 POLS 1113 |  | 3413 3423 3433 |  | $\begin{aligned} & 4433 \\ & 4473 \end{aligned}$ |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483 or 1513 <br> STAT 2013 or 2023 |  | $\begin{aligned} & 3443 \\ & 3453 \\ & 3513 \end{aligned}$ | BCOM | $\begin{aligned} & 4525 \\ & 4533 \\ & 3113 \text { or } 3333 \end{aligned}$ |
| Humanities (H) | 6 | 6 hours from courses designated (H); must include one lower-division course | SPECIALTY REQUIREMENTS 21 HOURS |  |  |  |
| Natural <br> Sciences (N) | 8 | NSCI 2114 and 4 hours from courses designated ( $\mathrm{N}, \mathrm{L}$ ) | 9 hours from the following (or as approved by department): |  |  |  |
| Social and Behavioral Sciences (S) | 3 | 3 hours from courses designated (S) | HDFS HDFS HDFS | $\begin{aligned} & 4543 \\ & 4713 \\ & 4813 \end{aligned}$ |  |  |
| Diversity (D) | -- | Any (D) designated course. | 12 hours from the following (or as approved by department): |  |  |  |
| International Dimension (I) | -- | Any course designated (I). May be satisfied in any part of the degree program | $\begin{aligned} & \text { HHP } \\ & \text { PHIL } \end{aligned}$ | $\begin{aligned} & 3114, \\ & 3833, \end{aligned}$ |  |  |
| Scientific Investigation (L) | -- | Requirement met by ( $\mathrm{N}, \mathrm{L}$ ) course |  |  |  |  |
| College/Departmental requirements 3 HOURS** |  |  | Electives 3 Hours |  |  |  |
| Human Environmental Sciences | 2 | HES 1112 or 3112 | 3 hours of electives approved by HDFS to total the minimum 124 hours required for graduation |  |  |  |
| Human Development and Family Science | 1 | HDFS 3001 |  |  |  |  |
| Other Requirements: |  |  |  |  |  |  |
| * 45 hours must be upper-division and 60 hours must be completed at a four-year institution. |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 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, HDFS 3533 and HDFS 4521 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 at 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. |  |  |  |  |  |  |

# OKLAHOMA STATE UNIVERSITY <br> College of Human Environmental Sciences 

General Requirements for Students matriculating in academic year: _ 2008-2009
Bachelor of Science in Human Environmental Sciences
MAJOR_NUTRITIONAL SCIENCES_OPTION _ ALLIED HEALTH
MINIMUM OVERALL GRADE-POINT AVERAGE: $\frac{2.25}{\text { *Pending OSRHE Approval }} \begin{aligned} & \text { Other GPA requirements, see below. }\end{aligned} \quad$ TOTAL HOURS: $121^{*}$

| General Education Requirements 43 Hours |  |  | MAJOR REQUIREMENTS 70 HOURS ** |  |
| :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | 2.5 GPA is required for Major Requirements |  |
| 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 | NSCl <br> CHEM | 2114, 3223, 3440 ( 1 hour), $3543,4023,4373$ 3015 or (3053, 3112, and 3153) see advisor |
| American History and Government | 6 | HIST 1103 or 1483 or 1493 POLS 1113 | HHP | $2603$ |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483 or 1513 <br> STAT 2013 or 2023 | NSCl | 2111 or UNIV 2511 |
| Humanities (H) | 6 | Select from courses designated (H); (at least 3 hours from lower division) | ZOOL | $1604,2104,3204$ |
| Natural <br> Sciences (N) | 13 | BIOL 1114, CHEM 1314 and CHEM 1515 | NOTE: If student chooses CHEM 3015 they must have 27 hours controlled elective. If student chooses CHEM 3053, 3112 and 3153 they must have 24 controlled elective hours. |  |
| Social and Behavioral Sciences (S) | 3 | 3 hours from ECON, PSYC or SOC courses designated (S) | Ensure that enough upper division controlled electives are taken to meet the 40-hour upper division Regents requirement. |  |
| Diversity (D) | -- | Any course designated (D). |  |  |
| International Dimension (I) | -- | Requirement met by NSCI 3543 |  |  |
| Scientific Investigation (L) | -- | Requirement met by ( $\mathrm{N}, \mathrm{L}$ ) course |  |  |
| COLLEGE/DEPARTMENTAL Requirements 8 HOURS** |  |  |  |  |
| Human <br> Environmental Sciences | 5 | HES 1112 or 3112 <br> HDFS 2113 | 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. |  |
| Nutritional Sciences | 3 | NSCI 4643 with minimum grade of " C " <br> 2.50 GPA is required for <br> College/Departmental Requirements |  |  |
| Other Requirements: |  |  |  |  |
| * 40 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. |  |  |  |  |
| A grade of " C " or better is required in all NSCI 3000-and 4000-level courses. |  |  |  |  |
| Transfer Admission Requirement: 2.5 GPA |  |  |  |  |
| Students will be held responsible for degree requirements in effect at the time of matriculation (date at 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. |  |  |  |  |

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: 2008-2009
Bachelor of Science in Human Environmental Sciences MAJOR _ NUTRITIONAL SCIENCES_OPTION COMMUNITY NUTRITION

Minimum Overall Grade-Point AVerage: $\quad 2.25$ TOTAL HoURS: $\underline{122 *}^{2}$
Other GPA requirements, see below.

| General education Requirements 43 Hours |  |  |  | MAJOR REQUIREMENTS 71 HOURS ** |
| :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | 2.5 GPA is required for Major Requirements |  |
| English Composition and Oral Communication | 9 | ENGL 1113 or 1313; and 1213 or 1413 or 3323. <br> (See Academic Regulation 3.5 in Catalog.) SPCH 2713 or 3723 | NSCI 2111, 2114, 3223, 3440 ( 1 hour), 3543, 3813, 4023, 4373, 4733 |  |
| American History and Government | 6 | HIST 1103 or 1483 or 1493 POLS 1113 | FIN | $2123$ |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483 or 1513 STAT 2013 or 2023 | HRAD 1114 |  |
| Humanities (H) | 6 | Select from courses designated (H); (at least 3 hours from lower division) | $\begin{aligned} & \text { MKTC } \\ & \text { ZOOL } \end{aligned}$ | $G 213$  <br>  3204 |
| Natural <br> Sciences ( N ) | 13 | BIOL 1114, CHEM 1215 or 1314 and CHEM 1225 or 1515 | 21 hour | us controlled electives to total 71 hours of major requirements. |
| Social and Behavioral Sciences (S) | 3 | 3 hours from ECON, PSYC or SOC courses designated (S). | Ensure meet th | that enough upper-division controlled electives are taken to 40 upper-division hours requirement. |
| Diversity (D) | -- | Any course designated (D). |  |  |
| International Dimension (I) | -- | Requirement met by NSCI 3543 |  |  |
| Scientific Investigation (L) | -- | Requirement met by ( $\mathrm{N}, \mathrm{L}$ ) course |  |  |
| College/Departmental requirements _ 8 HOURS** |  |  |  |  |
| Human Environmental Sciences | 5 | HES 1112 or 3112 HDFS 2113 | 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. |  |
| Nutritional Sciences | 3 | NSCI 4643 with minimum grade of "C" <br> 2.50 GPA is required for College/Departmental Requirements |  |  |
| Other Requirements: |  |  |  |  |
| * 40 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. |  |  |  |  |
| A grade of "C" or better is required in all NSCI 3000-and 4000-level courses. |  |  |  |  |
| Transfer Admission Requirement: 2.5 GPA |  |  |  |  |
| Students will be held responsible for degree requirements in effect at the time of matriculation (date at 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. |  |  |  |  |

# OKLAHOMA STATE UNIVERSITY <br> College of Human Environmental Sciences 

General Requirements for Students matriculating in academic year: _ 2008-2009
Bachelor of Science in Human Environmental Sciences
MAJOR_NUTRITIONAL SCIENCES
OPTION DIETETICS $\qquad$
Minimum Overall Grade-Point Average: $\underline{2.25}$ TOTAL HoURS: $\underline{121 *}$
Other GPA requirements, see below.

| General education Requirements 43 Hours |  |  | MAJOR Requirements 70 Hours ** |  |
| :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From |  | 2.5 GPA is required for Major Requirements |
| 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 2713) | NSCI | $\begin{aligned} & 2211,2114,3133,3223,3440 \text { (1 hour), } 3543,3813,4323, \\ & 4573,4733,4854,4864 \end{aligned}$ |
| American History and Government | 6 | HIST 1103 or 1483 or 1493 POLS 1113 | BIOC | 3653 |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483 or 1513 <br> STAT 2013 or 2023 | $\begin{aligned} & \text { CHEM } \\ & \text { HRAD } \end{aligned}$ | $\begin{aligned} & 3015 \\ & 1114,3213,3553,4365 \end{aligned}$ |
| Humanities (H) | 6 | Select from courses designated (H); (at least 3 hours from lower division) | MICR | 2123, 2132 |
| Natural <br> 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, or 2103 |  |  |
| Diversity (D) | -- | Any course designated (D). |  |  |
| International Dimension (I) | -- | Requirement met by NSCI 3543 |  |  |
| Scientific Investigation (L) | -- | Requirement met by ( $\mathrm{N}, \mathrm{L}$ ) course |  |  |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 8 \% HOURS** |  |  |  |  |
| Human <br> Environmental Sciences | 5 | HES 1112 or 3112 <br> HDFS 2113 | This degree program meets the Didactic Program in Dietetics Academic Course Requirements of the American Dietetic Association. |  |
| Nutritional Sciences | 3 | NSCl 4643 with minimum grade of " C " <br> 2.50 GPA is required for College/Departmental Requirements |  |  |
| Other Requirements: |  |  |  |  |
| * 40 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. |  |  |  |  |
| A grade of "C" or better is required in all NSCI 3000-and 4000-level courses. |  |  |  |  |
| Transfer Admission Requirement: 2.5 GPA |  |  |  |  |
| Students will be held responsible for degree requirements in effect at the time of matriculation (date at 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. |  |  |  |  |

# OKLAHOMA STATE UNIVERSITY <br> College of Human Environmental Sciences 

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: _ 2008-2009
bachelor of Science in Human Environmental Sciences
MAJOR _ NUTRITIONAL SCIENCES_OPTION _ DIETETICS AND EXERCISE

Other GPA requirements, see below.


# OKLAHOMA STATE UNIVERSITY College of Human Environmental Sciences 

General Requirements for Students matriculating in academic year: _ 2008-2009
Bachelor of Science in Human Environmental Sciences
MAJOR NUTRITIONAL SCIENCES OPTION HUMAN NUTRITION/PREMEDICAL SCIENCES
Minimum Overall Grade-Point AVERAGE: $\underline{2.25}$ TOTAL HOURS: $\underline{122^{*}}$
Other GPA requirements, see below.

| GEnERAL EDUCATION REQUIREMENTS 52 HOURS |  |  | MAJOR REQUIREMENTS 58 HOURS ** |  |
| :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | 2.5 GPA is required for Major Requirements |  |
| 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 2713) | $\begin{aligned} & \mathrm{NSCl} \\ & \mathrm{BIOC} \end{aligned}$ | $\begin{aligned} & 2114,3223,3440(1 \mathrm{HR}), 3543,4023,4323,4373 \\ & 3653 \end{aligned}$ |
| American History and Government | 6 | HIST 1103 or 1483 or 1493 POLS 1113 | BIOL | 1114,3023 |
| Analytical and <br> Quantitative <br> Thought (A) 8 MATH 1715, 2103 |  |  | MICR 2123,2132,3033 |  |
| Humanities (H) | 6 | PHIL 3833 and 3 hours from lower-division courses designated (H) | UNIV | $2013$ |
| Natural <br> Sciences ( N ) | 9 | CHEM 1314, 1515 | zOOL | L 1604,3204 |
| Social and Behavioral Sciences (S) | 6 | SOC 1113 and 3 hours from ANTH, PSYC or SOC courses designated (S) |  |  |
| Diversity (D) | -- | Any course designated (D). | CONTROLLED Electives $\quad 4 \quad$ HOURS |  |
| International Dimension (I) | -- | Requirement met by NSCI 3543 | Select from upper-division courses. Ensure that enough upper division hours are taken to meet the 40 upper-division hours re ment. |  |
| Scientific <br> Investigation (L) | 8 | PHYS 1114 and 1214 or 2014 and 2114 |  |  |  |
| COLLEGE/DEPARTMENTAL REQUIREMENTS 8 [ HOURS** |  |  |  |  |  |
| Human Environmental Sciences | 5 | HES 1112 or 3112 <br> HDFS 2113 | This degree program meets pre-med requirements in Oklahoma medical schools. <br> 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. |  |
| Nutritional Sciences | 3 | NSCI 4643 with minimum grade of " C " <br> 2.50 GPA is required for <br> College/Departmental Requirements |  |  |  |
| Other Requirements: <br> * 40 upper-division hours required and 60 hours must be completed at a four-year institution. <br> ** A 2.50 Major GPA is required. This includes all courses in College/Departmental, Major Requirements and Controlled Electives. <br> A grade of "C" or better is required in all NSCl 3000- and 4000-level courses. <br> One literature course required as lower-division humanities for most medical school admissions. <br> This degree sheet includes requirements for pre-medical, pre-dental, pre-pharmacy and pre-optometry. <br> Transfer Admission Requirement: 2.5 GPA <br> Students will be held responsible for degree requirements in effect at the time of matriculation (date at 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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General Requirements for Students matriculating in academic year: _2008-2009
Bachelor of Science in Human Environmental Sciences
MAJOR NUTRITIONAL SCIENCES_OPTION NUTRITION AND EXERCISE
Minimum Overall Grade-Point AVerage: $\quad 2.25$ TOTAL HoURS: $\underline{121 *}^{2}$
Other GPA requirements, see below.

| General education Requirements 43 Hours |  |  | MAJOR REQUIREMENTS 70 HOURS ** |  |
| :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From |  | 2.5 GPA is required for Major Requirements |
| 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 | NSCI | $\begin{aligned} & \text { 2111, } 2114,3223,3440 \text { ( } 1 \text { hour), } 3543,4023,4133, \\ & 4323,4373 \end{aligned}$ |
| American History and Government | 6 | HIST 1103 or 1483 or 1493 POLS 1113 | BIOC | $3653$ |
| Analytical and Quantitative Thought (A) | 6 | MATH 1483 or 1513 <br> STAT 2013 or 2023 | HHP | $2602,2603,2654,2663,3114,3233,3663,3673,4773$ |
| Humanities (H) | 6 | Select from courses designated " H " (at least 3 hours from lower division) | MGMT <br> PSYC | $\begin{aligned} & 3013 \\ & 3013 \end{aligned}$ |
| Natural <br> Sciences (N) | 13 | BIOL 1114, CHEM 1215 or 1314 and CHEM 1225 or 1515 | ZOOL | $3204$ |
| Social and Behavioral Sciences (S) | 3 | PSYC 1113 |  |  |
| Diversity (D) | -- | Any course designated (D). |  |  |
| International Dimension (I) | -- | Requirement met by NSCI 3543 |  |  |
| Scientific Investigation (L) | -- | Requirement met by ( $\mathrm{N}, \mathrm{L}$ ) course |  |  |
| COLLEGE/DEPARTMENTAL REQUIREMENTS _ 8 HOURS** |  |  |  |  |
| Human <br> Environmental <br> Sciences | 5 | HES 1112 or 3112 <br> HDFS 2113 | 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. |  |
| Nutritional Sciences | 3 | NSCI 4643 with minimum grade of " C " <br> 2.50 GPA is required for College/Departmental Requirements | This deg recomm certifica needed | gree program meets the American College of Sports Medicine mended course work competencies for Exercise Specialist ation. This degree does not provide the 600 hour internship d for certification. |

Other Requirements:

* 40 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.
A grade of "C" or better is required in all NSCI 3000- and 4000-level courses.
Transfer Admission Requirement: 2.5 GPA
Students will be held responsible for degree requirements in effect at the time of matriculation (date at 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

## DEPARTMENT HEAD

| BACHELOR OF SCIENCE IN |  |
| :---: | :---: |
| BUSINESS ADMINISTRATION |  |
| Accounting | BUS-1 |
| Economics | BUS-2 |
| Business Economics and Quantitative Studies | BUS-3 |
| Pre-Law | BUS-4 |
| Finance |  |
| Two Options | BUS - 5 |
| General Business | BUS-6 |
| Pre-Law | 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 |
| Information Assurance | BUS-14 |
| Management Science and Computer Systems | BUS - 15 |
| Marketing | BUS-16 |

# OKLAHOMA STATE UNIVERSITY <br> WILLIAM S. SPEARS SCHOOL OF BUSINESS 

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: 2008-2009
BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION
MAJOR $\qquad$
Minimum Overall Grade-Point Average: $\underline{2.00}$ other gpa requirements, see below.

| General Education Requirements 34 Hours |  |  | MAJOR REQUIREMENTS 72 HOURS |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Common Body 36 Hours |  |  |  |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 (See Academic Regulation 3.5 in Catalog) | ACCT 2103 ACCT 2203 ECON 2103 ECON 2203 <br> MSIS 2103 STAT 2023 FIN 3113 MGMT 3013 <br> MKTG 3213 LSB 3213 MSIS 3223 BADM 4513 <br> A GPA of 2.20 is required in these courses. |  |  |  |
| American History and Government | 6 | HIST 1103; POLS 1113 |  |  |  |  |
| Analytical and Quantitative Thought (A) | 3 | MATH 1483 or 1513 | School of Accounting Major Requirements $\mathbf{3 6}$ Hours |  |  |  |
| Humanities (H) | 6 | Any courses designated (H). | ACCT 3013, 3103, 3113, 3203, 3603, 4233 <br> MSIS 4223 |  |  |  |
| Natural <br> Sciences ( N ) | 7 | One course designated (L, N). One course designated ( N ). | 3 hours from:BCOM 3113 or 3223 <br> SPCH 3723 <br> ENGL 3323 <br>  (If substituted for ENGL 1213 another <br>   <br>  of the listed courses is required.) |  |  |  |
| Social and Behavioral Sciences (S) | 6 | Any courses designated (S). |  |  |  |  |
| Diversity (D) | -- | Any course designated (D). | 12 hours from: |  |  |  |
| International Dimension (I) | -- | Any course designated (I). | ACCT 403 <br> ECON 3023, <br> FIN 4113, | $\begin{aligned} & 4133,4553,47 \\ & 3113,3313 \\ & 4213,4223,43 \end{aligned}$ | $\begin{aligned} & , 4930(3) \\ & , 4613,4763 \end{aligned}$ |  |
| Scientific Investigation (L) | -- | Any course designated (L). Students are encouraged to meet the requirement in their selection of $(N)$ course work. | LSB 3323, <br> MSIS 3363 <br> MKTG 4773 | $\begin{aligned} & 4413,4523,46 \\ & 4133,4523 \end{aligned}$ |  |  |
| SCHOOL/DEPARTMENTAL REQUIREMENTS $\quad 7$ HOURS |  |  | A grade of " C " or better must be earned in each course and in ACCT 2103 and 2203. |  |  |  |
| Orientation | 1 | BADM 1111 |  |  |  |  |
| Analytical and Quantitative | 3 | MATH 2103 | A GPA of 2.20 is required in these 36 hours of School of Accounting Major requirements. 18 of these 36 hours must be in residence at OSU. |  |  |  |
| Oral Communication | 3 | SPCH 2713 |  |  |  |  |
| 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:

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.

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.

# OKLAHOMA STATE UNIVERSITY <br> WILLIAM S. SPEARS SCHOOL OF BUSINESS 

General Requirements for Students matriculating in academic year: _ 2008-2009
BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION
MAJOR $\qquad$ ECONOMICS

Minimum Overall Grade-Point Average: $\underline{2.00}$ other gpa requirements, see below.

| GEnERAL EDUCATION REQUIREMENTS 34 HOURS |  |  | MAJOR REQUIREMENTS 69 HOURS |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Common Body 36 Hours |  |  |  |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 <br> (See Academic Regulation 3.5 in Catalog) | ACCT 2103 <br> MSIS 2103 <br> MKTG 3213 | Common Bo <br> ACCT 2203 <br> STAT 2023 | 36 Hours <br> ECON 2103 <br> FIN 3113 | ECON 2203 <br> MGMT 3013 <br> BADM 4513 |
| American History and Government | 6 | HIST 1103; POLS 1113 |  | LSB 3213 | MSIS 3223 |  |
| Analytical and Quantitative Thought (A) | 3 | MATH 1483 or 1513 or 2103 | Economics Major Requirements $\mathbf{3 3}$ Hours |  |  |  |
| Humanities (H) | 6 | Any courses designated (H). | 3 hours from:BCOM 3113, |  |  |  |
| Natural Sciences (N) | 7 | One course designated ( $\mathrm{L}, \mathrm{N}$ ). One course designated ( N ). | ENGL 3030,3323 <br> SPCH 3723 |  |  |  |
| Social and Behavioral Sciences (S) | 6 | Any courses designated (S). | $\text { ECON 3113, } 3123$ |  |  |  |
| Diversity (D) | -- | Any course designated (D). | ECON - 15 hours from other upper-division ECON courses. |  |  |  |
| International Dimension (I) | -- | Any course designated (I). | A GPA of 2.00 is required in these 33 hours of Economics Major Requirements. 15 of these 33 hours must be in residence at OSU. |  |  |  |
| 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 |  |  | A GPA of 2.00 is required in these 69 hours (one average). |  |  |  |
| Orientation | 1 | BADM 1111 |  |  |  |  |  |
| Oral Communication | 3 | SPCH 2713 |  |  |  |  |  |
| 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:

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.

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

# OKLAHOMA STATE UNIVERSITY WILLIAM S. SPEARS SCHOOL OF BUSINESS 

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: _ 2008-2009
BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION
MAJOR ECONOMICS OPTION BUSINESS ECONOMICS AND QUANTITATIVE STUDIES
Minimum Overall Grade-Point Average: $\underline{2.00}$ Total Hours: $\underline{120}$ OTHER GPA REQUIREMENTS, SEE BELOW.

| General education Requirements 34 Hours |  |  | MAJOR REQUIREMENTS 69 HOURS |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Common Body 36 Hours |  |  |  |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313 ; and 1213 or 1413 (See Academic Regulation 3.5 in Catalog) | ACCT 2103 <br> MSIS 2103 <br> MKTG 321 | ACCT 2203 <br> STAT 2023 <br> LSB 3213 | ECON 2103 <br> FIN 3113 <br> MSIS 3223 | ECON 2203 <br> MGMT 3013 <br> BADM 4513 |
| American History and Government | 6 | HIST 1103; POLS 1113 | Economics Major Requirements 33 Hours |  |  |  |
| Analytical and Quantitative Thought (A) | 3 | MATH 1483 or 1513 | $\text { ECON } 3023,3113,3123,3313$ |  |  |  |
| Humanities (H) | 6 | Any courses designated (H). | ECON 4213 or 4223 <br> MSIS 3233 |  |  |  |
| Natural Sciences (N) | 7 | One course designated (L, N). One course designated ( N ). | 3 hours from:  <br> BCOM $3113,3223,3333$ <br> ENGL 3323 <br> SPCH 3723 |  |  |  |
| Social and Behavioral Sciences (S) | 6 | Any courses designated (S). |  |  |  |  |
| Diversity (D) | -- | Any course designated (D). | ECON - 6 additional upper-division hours STAT 3013 |  |  |  |
| International Dimension (I) | -- | Any course designated (I). | 3 hours upp A GPA of 200 | division electi |  | Major Requirements. |
| Scientific Investigation (L) | -- | Any course designated (L). Students are encouraged to meet the requirement in their selection of ( N ) course work. | 15 of these | must be in | nce at OSU. |  |
| SCHOOL/DEPARTMENTAL REQUIREMENTS 7 HOURS |  |  |  |  |  |  |
| Orientation | 1 | BADM 1111 |  |  |  |  |
| Analytical and Quantitative | 3 | MATH 2103 |  |  |  |  |
| Oral Communication | 3 | SPCH 2713 | 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-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:

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.

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

# OKLAHOMA STATE UNIVERSITY <br> WILLIAM S. SPEARS SCHOOL OF BUSINESS 

General Requirements for Students matriculating in academic year: _ 2008-2009
Bachelor of Science in business Administration
MAJOR ECONOMICS OPTION PRE-LAW
MINIMUM OVERALL GRADE-POINT AVERAGE: $\underline{2.00}$ TOTAL HOURS: $\underline{120}$ other gpa requirements, see below.


## 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.

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

# OKLAHOMA STATE UNIVERSITY <br> WILLIAM S. SPEARS SCHOOL OF BUSINESS 

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: _ 2008-2009
BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION
MAJOR FINANCE OPTION 2 OPTIONS
Minimum Overall Grade-Point Average: $\underline{2.00}$ Total Hours: $\underline{120}$ other gpa requirements, see below.

| General education Requirements 34 HOURS |  |  | MAJOR REQUIREMENTS 72 HOURS |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Common Body 36 Hours |  |  |  |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 (See Academic Regulation 3.5 in Catalog) | ACCT 2103 <br> MSIS 2103 <br> MKTG 3213 | ACCT 2203 STAT 2023 LSB 3213 | ECON 2103 <br> FIN 3113 <br> MSIS 3223 | ECON 2203 MGMT 3013 BADM 4513 |
| American History and Government | 6 | HIST 1103; POLS 1113 | Finance Major Requirements $\mathbf{3 6}$ Hours |  |  |  |
| Analytical and Quantitative Thought (A) | 3 | MATH 1483 or 1513 | Core Courses: <br> ACCT <br> 3103 <br> ECON <br> 3313 <br> FIN 4223,4333 |  |  |  |
| Humanities (H) | 6 | Any courses designated (H). | $\begin{aligned} & 3 \text { hours from: } \\ & \text { BCOM 3113, } 3223,3333 \\ & \text { ENGL 3323, } \\ & \text { SPCH 3703, } 3723,4753,4763 \end{aligned}$ |  |  |  |
| Natural <br> Sciences (N) | 7 | One course designated (L, N). One course designated ( N ). |  |  |  |  |
| Social and Behavioral Sciences (S) | 6 | Any courses designated (S). | Select one of two options listed below: 18 hours <br> 1. General <br> 18 hours from: <br> FIN $3613,3713,4063,4113,4213,4363,4443,4453$, 4550 (max 6 hours), 4613, 4653, 4763, 4813 <br> 3 hours from: <br> ACCT 3013, 3113, 3203, 3603; STAT 3013 |  |  |  |
| Diversity (D) | -- | Any course designated (D). |  |  |  |  |
| 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. | ```2. Commercial Bank Management FIN 4063, 4113, 4443,4453 6 hours from: FIN 3613, 3713, 4363, 4213, 4550 (max 6 hours), 4613,4653,4763,4813``` |  |  |  |
| SCHOOL/DEPARTMENTAL REQUIREMENTS 7 HOURS |  |  |  |  |  |  |
| Orientation | 1 | BADM 1111 | $\frac{3 \text { hours from: }}{\text { ACCT 3013, }} 113,3203,3603 ;$ STAT 3013 |  |  |  |
| Analytical and Quantitative | 3 | MATH 2103 | A minimum GPA of 2.00 is required in these 36 hours of Finance Major Requirements. 18 of these 36 hours must be in residence at OSU. |  |  |  |
| Oral Communication | 3 | SPCH 2713 | 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-division AERO and MLSC. <br> 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.

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

# OKLAHOMA STATE UNIVERSITY WILLIAM S. SPEARS SCHOOL OF BUSINESS 

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: 2008-2009
BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION
MAJOR GENERAL BUSINESS
Minimum Overall Grade-Point Average: $\underline{2.00}$ OTHER GPA REQUIREMENTS, SEE BELOW.

TOTAl HOURS: $\qquad$


## 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.

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 for Students matriculating in academic year: _ 2008-2009

## BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION

MAJOR GENERAL BUSINESS OPTION PRE-LAW

Minimum Overall Grade-POINT AVERAGE: $\quad 2.00$
OTHER GPA REQUIREMENTS, SEE BELOW.

TOTAL HOURS: 120 -

| General education Requirements 34 HOURS |  |  | MAJOR REQUIREMENTS 72 HOURS |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Common Body 36 Hours |  |  |  |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 (See Academic Regulation 3.5 in Catalog) | ACCT 2103 <br> MSIS 2103 <br> MKTG 3213 | ACCT 2203 <br> STAT 2023 <br> LSB 3213 | ECON 2103 <br> FIN 3113 <br> MSIS 3223 | ECON 2203 <br> MGMT 3013 <br> BADM 4513 |
| American History and Government | 6 | HIST 1103; POLS 1113 | $\overline{\text { General Business Major Requirements } \mathbf{3 6} \text { Hours }}$ |  |  |  |
| Analytical and Quantitative Thought (A) | 3 | MATH 1483 or 1513 | 3 hours from: |  |  |  |
| Humanities (H) | 6 | Any courses designated (H). | $\text { SPCH } 3723$ |  |  |  |
| Natural Sciences (N) | 7 | One course designated (L, N). One course designated ( N ). | 18 hours <br> Select three upper-division hours from each of the following |  |  |  |
| Social and Behavioral Sciences (S) | 6 | Any courses designated (S). | ACCT <br> FIN |  |  |  |
| Diversity (D) | -- | Any course designated (D). | $\begin{aligned} & \text { LSB } \\ & \text { MGM } \end{aligned}$ |  |  |  |
| International Dimension (I) | -- | Any course designated (I). | MKTG |  |  |  |
| Scientific Investigation (L) | -- | Any course designated (L). Students are encouraged to meet the requirement in their selection of $(\mathrm{N})$ course work. | ECON 3713,4723 <br> LSB $3323,4413,4423,4523,4633$ <br> POLS $3983,4963,4973,4983$ |  |  |  |
| SCHOOL/DEPARTMENTAL REQUIREMENTS 7 HOURS |  |  | 6 hours upper-division SSB electives. |  |  |  |
| Orientation | 1 | BADM 1111 | A GPA of 2.00 is required in these 36 hours of General Business Major Requirements. 18 of these 36 hours must be in residence at OSU. |  |  |  |
| Analytical and Quantitative | 3 | MATH 2103 |  |  |  |  |
| Oral Communication | 3 | SPCH 2713 | A GPA of 2.00 is required in these 72 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:

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.

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

# OKLAHOMA STATE UNIVERSITY <br> WILLIAM S. SPEARS SCHOOL OF BUSINESS 

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: _2008-2009
BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION
MAJOR__INTERNATIONAL BUSINESS
Minimum Overall Grade-Point Average: $\underline{2.00}$ TOTAL Hours: $\underline{120 *}$
other gpa requirements, see below.

| General education Requirements 34 Hours |  |  | MAJOR REQUIREMENTS 75 HOURS |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Common Body 36 Hours |  |  |  |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 (See Academic Regulation 3.5 in Catalog.) | ACCT 2103 MSIS 2103 MKTG 3213 | ACCT 2203 STAT 2023 <br> LSB 3213 | ECON 2103 <br> FIN 3113 <br> MSIS 3223 | ECON 2203 <br> MGMT 3013 <br> BADM 4513 |
| American History and Government | 6 | HIST 1103; POLS 1113 | International Business Major Requirements 39$\qquad$ Hours BADM 3713 |  |  |  |
| Analytical and Quantitative Thought (A) | 3 | MATH 1483 or 1513 | $\frac{12 \text { hours from: }}{\text { ACCT }} 47333$ |  |  |  |
| Humanities (H) | 6 | Any courses designated (H). | ECON 3613 <br> FIN 4213 |  |  |  |
| Natural Sciences (N) | 7 | One course designated (L, N). One course designated ( N ). | FIN <br> LSB <br> MGMT <br> MKTG |  |  |  |
| Social and Behavioral Sciences (S) | 6 | Any courses designated (S). | 6 hours from:ECON 4643,4823 <br> GEOG $3723,3733,3743,3753,3773,3793$HIST |  |  |  |
| Diversity (D) | -- | Any course designated (D). | HIST <br> POLS | $3113,3163,3183,3273,3323,3413,3423,3433,3463$ $3003,3043,3123,3143,3193,3223,3233,4053$ |  |  |
| International Dimension (I) | -- | Any course designated (I). | 3 hours from: |  |  |  |
| Scientific Investigation (L) | -- | Any course designated (L). Students are encouraged to meet the requirement in their selection of $(\mathbb{N})$ course work. | BCOM  <br> ENGL  <br> SPCH 372 | $\begin{aligned} & 3,3223,3333 \\ & 23 \\ & 23 \end{aligned}$ |  |  |
| SCHOOL/DEPARTMENTAL ReQUIREMENTS 7 HOURS |  |  | 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. |  |  |  |
| Orientation | 1 | BADM 1111 | A GPA of 2.00 is required in these 39 hours of International Business Major Requirements. 18 of these 39 hours must be in residence at OSU. |  |  |  |
| Analytical and Quantitative | 3 | MATH 2103 |  |  |  |  |
| Oral Communication | 3 | SPCH 2713 | A GPA of 2.00 is required 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:

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.
5. The student must indicate language proficiency as evidenced by
a. 15 hours of study of a single modern foreign language with a minimum grade of "C," or
b. 5 hours of intermediate or advanced modern foreign language courses with a minimum grade of "C," or
c. 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.

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.

# OKLAHOMA STATE UNIVERSITY <br> WILLIAM S. SPEARS SCHOOL OF BUSINESS 

General Requirements for Students matriculating in academic year: _ 2008-2009

## BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION

MAJOR MANAGEMENT
Minimum Overall Grade-Point Average: other gpa requirements, see below.

TOTAL HOURS: 120

| General Education Requirements 34 HOURS |  |  | MAJOR REQUIREMENTS 66 HOURS |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Common Body 36 Hours |  |  |  |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 (See Academic Regulation 3.5 in Catalog) | ACCT 2103 <br> MSIS 2103 <br> MKTG 3213 | ACCT 2203 <br> STAT 2023 <br> LSB 3213 | ECON 2103 <br> FIN 3113 <br> MSIS 3223 | ECON 2203 <br> MGMT 3013 <br> BADM 4513 |
| American History and Government | 6 | HIST 1103; POLS 1113 | Management Major Requirements $\mathbf{3 0}$ Hours |  |  |  |
| Analytical and Quantitative Thought (A) | 3 | MATH 1483 or 1513 | MGMT 3123,3313,4313 |  |  |  |
| Humanities (H) | 6 | Any courses designated (H). | 6 hours from: <br> Upper-division MGMT courses |  |  |  |
| Natural <br> Sciences ( N ) | 7 | One course designated (L, N). One course designated ( N ). | 6 hours from: |  |  |  |
| Social and Behavioral Sciences (S) | 6 | Any courses designated (S). | BCOM 3113 or ENGL 3323 <br> BCOM 3223 or SPCH 3723 <br> 9 hours from: |  |  |  |
| Diversity (D) | -- | Any course designated (D). | Upper-division business courses |  |  |  |
| International Dimension (I) | -- | Any course designated (I). | A GPA of 2.00 is required in these 30 hours of Management Major Requirements. 15 of these 30 hours must be in residence at OSU. |  |  |  |
| Scientific Investigation (L) | -- | Any course designated (L). Students are encouraged to meet the requirement in their selection of $(\mathrm{N})$ course work. |  |  |  |  |
| SCHOOL/DEPARTMENTAL REQUIREMENTS 7 7 HOURS |  |  |  |  |  |  |
| Orientation | 1 | BADM 1111 |  |  |  |  |
| Analytical and Quantitative | 3 | MATH 2103 | A GPA of 2.20 is required in these 66 hours. |  |  |  |
| Oral Communication | 3 | SPCH 2713 |  |  |  |  |

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:

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.

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

# OKLAHOMA STATE UNIVERSITY <br> WILLIAM S. SPEARS SCHOOL OF BUSINESS 

General Requirements for Students matriculating in academic year: _ 2008-2009
Bachelor of Science in business Administration
MAJOR MANAGEMENT OPTION ENTREPRENEURSHIP AND BUSINESS DEVELOPMENT
Minimum Overall Grade-Point Average: $\underline{2.00}$ Total Hours: $\underline{120}$ other gpa requirements, see below.

| General Education Requirements 34 HOURS |  |  | MAJOR REQUIREMENTS 69 HOURS |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Common Body 36 Hours |  |  |  |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 (See Academic Regulation 3.5 in Catalog.) | ACCT 2103 <br> MSIS 2103 <br> MKTG 3213 | ACCT 2203 <br> STAT 2023 <br> LSB 3213 | ECON 2103 <br> FIN 3113 <br> MSIS 3223 | ECON 2203 <br> MGMT 3013 <br> BADM 4513 |
| American History and Government | 6 | HIST 1103; POLS 1113 | Entrepreneurship and Business Development |  |  |  |
| Analytical and Quantitative Thought (A) | 3 | MATH 1483 or 1513 | Major Requirements $\mathbf{3 3}$ HoursMGMT 3123, 3313, 4113, 4313,4663 |  |  |  |
| Humanities (H) | 6 | Any courses designated (H). | 6 hours from: |  |  |  |
| Natural <br> Sciences (N) | 7 | One course designated ( $\mathrm{L}, \mathrm{N}$ ). One course designated ( N ). | BCOM 3113 or ENGL 3323 <br> BCOM 3223 or SPCH 3723 |  |  |  |
| Social and Behavioral Sciences (S) | 6 | Any courses designated (S). | 3 hours from: <br> MGMT 4610, 4623, 4653 |  |  |  |
| Diversity (D) | -- | Any course designated (D). | 9 hours from: <br> Upper-division business courses |  |  |  |
| International Dimension (I) | -- | Any course designated (I). | A GPA of 2.00 is required in these 33 hours of Entrepreneurship and Business Development Major Requirements. 15 of these 30 hours must be in residence at OSU. |  |  |  |
| 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 | A GPA of 2.20 is required 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:

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.

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

# OKLAHOMA STATE UNIVERSITY <br> WILLIAM S. SPEARS SCHOOL OF BUSINESS 

General Requirements for Students matriculating in academic year: _ 2008-2009

## Bachelor of Science in business Administration

## MAJOR MANAGEMENT OPTION HUMAN RESOURCE MANAGEMENT

MINIMUM OVERALL GRADE-POINT AVERAGE: $\underline{2.00}$ TOTAL HOURS: $\underline{120}$ other gpa requirements, see below.


## 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.

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

# OKLAHOMA STATE UNIVERSITY <br> WILLIAM S. SPEARS SCHOOL OF BUSINESS 

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: 2008-2009
BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION
MAJOR MANAGEMENT OPTION _SPORTS MANAGEMENT
Minimum OVErall Grade-Point Average: $\underline{2.00}$ Total hours: $\underline{120}$ other gpa requirements, see below.

| General education Requirements 34 Hours |  |  | MAJOR REQUIREMENTS 72 HOURS |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Common Body 36 Hours |  |  |  |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 (See Academic Regulation 3.5 in Catalog) | ACCT 2103 <br> MSIS 2103 <br> MKTG 3213 | ACCT 2203 <br> STAT 2023 <br> LSB 3213 | ECON 2103 <br> FIN 3113 <br> MSIS 3223 | ECON 2203 <br> MGMT 3013 <br> BADM 4513 |
| American History and Government | 6 | HIST 1103; POLS 1113 | Sports Management Major Requirements 36 Hours |  |  |  |
| Analytical and Quantitative Thought (A) | 3 | MATH 1483 or 1513 | MGMT $3123,3313,3943,4313$ <br> MKTG 3713 |  |  |  |
| Humanities (H) | 6 | Any courses designated (H). | 3 hours from: |  |  |  |
| Natural <br> Sciences (N) | 7 | One course designated ( $\mathrm{L}, \mathrm{N}$ ). One course designated ( N ). | Upper-division MGMT courses6 hours from: |  |  |  |
| Social and Behavioral Sciences (S) | 6 | Any courses designated (S). | BCOM 3113 or ENGL 3323 BCOM 3223 or SPCH 3723 |  |  |  |
| Diversity (D) | -- | Any course designated (D). | 9 hours from:ECON 3513,3723 |  |  |  |
| International Dimension (I) | -- | Any course designated (I). | LSB 4423 <br> MKTG $3323,3433,3473$ <br> MSIS 4993 |  |  |  |
| Scientific Investigation (L) | -- | Any course designated (L). Students are encouraged to meet the requirement in their selection of ( N ) course work. | $\begin{aligned} & 3 \text { hours from } \\ & \text { GEOG } 414 \end{aligned}$ | $4213$ |  |  |
| SCHOOL/DEPARTMENTAL REQUIREMENTS 7 HOURS |  |  | $\begin{array}{ll}\text { LEIS } & 4463,4493 \\ \text { POLS } & 3973\end{array}$ |  |  |  |
| Orientation | 1 | BADM 1111 | PSYC 4153 <br> SPCH 4753 |  |  |  |
| Analytical and Quantitative | 3 | MATH 2103 | A GPA of 2.00 is required in these 36 hours of Sports Management Major Requirements. 18 of these 36 hours must be in residence at OSU. |  |  |  |
| Oral Communication | 3 | SPCH 2713 | A GPA of 2.20 is | uired in these 7 | ours. |  |
| 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:

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.

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.

# OKLAHOMA STATE UNIVERSITY <br> WILLIAM S. SPEARS SCHOOL OF BUSINESS 

General Requirements for Students matriculating in academic year: _ 2008-2009

## Bachelor of Science in business Administration

MAJOR MANAGEMENT INFORMATION SYSTEMS
MINIMUM OVERALL GRADE-POINT AVERAGE: $\underline{2.00}$ TOTAL HOURS: $\underline{120}$
other gpa requirements, see below.


## 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.

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

# OKLAHOMA STATE UNIVERSITY <br> WILLIAM S. SPEARS SCHOOL OF BUSINESS 

General Requirements for Students matriculating in academic year: 2008-2009 BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION

MAJOR_MANAGEMENT INFORMATION SYSTEMS OPTION_INFORMATION ASSURANCE
MINIMUM OVERALL GRADE-POINT AVERAGE: $\underline{2.00}$ TOTAL HOURS: $\underline{120}$ other gpa requirements, see below.

| GEnERAL EDUCATION REQUIREMENTS 34 HOURS |  |  | MAJOR REQUIREMENTS 75 HOURS |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Common Body 36 Hours |  |  |  |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 (See Academic Regulation 3.5 in Catalog.) | ACCT 2103 <br> MSIS 2103 <br> MKTG 3213 | ACCT 2203 <br> STAT 2023 <br> LSB 3213 | ECON 2103 <br> FIN 3113 <br> MSIS 3223 | ECON 2203 <br> MGMT 3013 <br> BADM 4513 |
| American History and Government | 6 | HIST 1103; POLS 1113 |  |  |  |  |
| Analytical and Quantitative Thought (A) | 3 | MATH 1483 or 1513 | Major Requirements 39 Hours <br> BCOM 3113 or ENGL 3323 or SPCH 3723 or MSIS 3033 |  |  |  |
| Humanities (H) | 6 | Any courses designated (H). | MSIS 22 <br> MSIS 33 | $\begin{aligned} & 2203 \text { and } 3363,3233 \text { or } 3243 \\ & 3303,4013,4223,4523 \end{aligned}$ |  |  |
| Natural <br> Sciences (N) | 7 | One course designated ( $\mathrm{L}, \mathrm{N}$ ). One course designated ( N ). | 9 hours from: |  |  |  |
| Social and Behavioral Sciences (S) | 6 | Any courses designated (S). | $\frac{6 \text { hours from }}{\text { ACCT } \quad 310}$ | $3113,3203,3$ | ,4503,4653 |  |
| Diversity (D) | -- | Any course designated (D). | $\begin{array}{lr} \text { CS } & 213 \\ \text { ECON } & 331 \end{array}$ | any upper-div <br> 2213, 4223 | n courses ex | t 4113 and 4883 |
| International Dimension (I) | -- | Any course designated (I). | $\begin{array}{ll} \text { FIN } & 422 \\ \text { IEM } & 472 \end{array}$ | $4333,4613$ |  |  |
| Scientific Investigation (L) | -- | Any course designated (L). Students are encouraged to meet the requirement in their selection of $(\mathrm{N})$ course work. | $\begin{array}{ll}\text { MGMT } & 3313 \\ \text { MKTG } & 4223\end{array}$ <br> MSIS any | 4333, 4973, 49 per-division per-division | $4993$ <br> rses rses |  |
| SCHOOL/DEPARTMENTAL REQUIREMENTS 7 HOURS |  |  | STAT 30 |  |  |  |
| Orientation | 1 | BADM 1111 | A GPA of 2.00 is required in these 39 hours of Management Information Systems Major Requirements. 18 of these 39 hours must be in residence at OSU. |  |  |  |
| Analytical and Quantitative | 3 | MATH 2103 or 2144 |  |  |  |  |
| Oral Communication | 3 | SPCH 2713 | A GPA of 2.20 is required in these 75 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:

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.

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.

# OKLAHOMA STATE UNIVERSITY <br> WILLIAM S. SPEARS SCHOOL OF BUSINESS 

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: _ـ2008-2009

## Bachelor of Science in business Administration

MAJOR MANAGEMENT INFORMATION SYSTEMS OPTION MANAGEMENT SCIENCE AND COMPUTER SYSTEMS

Minimum Overall Grade-Point Average: $\underline{2.00}$ Total Hours: $\underline{120}$ other gpa requirements, see below.


## 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.

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

# OKLAHOMA STATE UNIVERSITY <br> WILLIAM S. SPEARS SCHOOL OF BUSINESS 

GENERAL REQUIREMENTS FOR STUDENTS MATRICULATING IN ACADEMIC YEAR: 2008-2009
BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION
MAJOR MARKETING
Minimum Overall Grade-Point Average: $\underline{2.00}$ OTHER GPA REQUIREMENTS, SEE BELOW.

TOTAL HOURS: 120

| General education Requirements 34 HOURS |  |  | MAJOR REQUIREMENTS 72 HOURS |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To Be Selected From | Common Body 36 Hours |  |  |  |
| English Composition and Oral Communication | 6 | ENGL 1113 or 1313; and 1213 or 1413 (See Academic Regulation 3.5 in Catalog) | ACCT 2103 <br> MSIS 2103 <br> MKTG 3213 | $\begin{aligned} & \text { ACCT } 2203 \\ & \text { STAT } 2023 \\ & \text { LSB } 3213 \end{aligned}$ | ECON 2103 <br> FIN 3113 <br> MSIS 3223 | ECON 2203 <br> MGMT 3013 <br> BADM 4513 |
| American History and Government | 6 | HIST 1103; POLS 1113 | Marketing Major Requirements $\mathbf{3 6}$ Hours |  |  |  |
| Analytical and Quantitative Thought (A) | 3 | MATH 1483 or 1513 | MKTG 3323, 4333, 4683 |  |  |  |
| Humanities (H) | 6 | Any courses designated (H). | 12 hours of upper-division marketing electives. |  |  |  |
| Natural Sciences (N) | 7 | One course designated ( $\mathrm{L}, \mathrm{N}$ ). One course designated ( N ). | 3 3 hours from: <br> BCOM $3113,3223,333$ <br> ENGL 3323 |  |  |  |
| Social and Behavioral Sciences (S) | 6 | Any courses designated (S). | $\text { SPCH } 372$ <br> Select an additio | al 12 hours | per-divisio | urses from any field |
| Diversity (D) | -- | Any course designated (D). | in the Spears | ol of Busin |  |  |
| International Dimension (I) | -- | Any course designated (I). | A GPA of 2.00 18 of these 36 | equired in thes urs must be in | hours of Mark dence at OSU. | Major Requirements. |
| 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 | A GPA of 2.20 is required in these 72 hours. |  |  |  |
| Oral Communication | 3 | SPCH 2713 |  |  |  |  |
| Electives 7 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:

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.

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

## MINORS

## COLLEGE OF AGRICULTURAL SCIENCES AND NATURAL RESOURCES

## Agricultural Economics and Agribusiness (AEAB)

22 hours. AGEC 1114 (or ECON 2103 and 2203); ACCT 2103.15 hours in five upper division ( 3 hr ) AGEC courses, excluding AGEC 3010, 3183, 3990, 3101, 4101, 4990. Department of Agricultural Economics, 308 Ag Hall, 405-405-744-6161.

## Agronomy (AGRN)

24 hours. PLNT 1213, 2013, 3554; Soil 2124, 4234. Minimum of 6 additional hours from PLNT 3111, 3211, 3221, 3231, 4113, 4123 or 4613 or SOIL 4213; SOIL 4463. Department of Plant \& Soil Sciences, 369 Ag Hall, 405-405-744-6130 or 744-6425.

## Animal Science (ANSI)

22 hours. ANSI 1124. 18 hours from ANSI 2253, 3333, 3423, 3433, 3443, 3523, 3543, 3653, 3753, 4023, 4203, 4333, 4423, 4543, $4553,4613,4633,4643,4803,4863$; FDSC 3033; at least 3 of these credits must be from 4000 level courses. Department of Animal Science, 101 ANSI, 405-744-6062 or 744-9253.

Biochemistry (BIOC)
20 hours. CHEM 1515, 3053, 3153, BIOC 3653, 3723; and 3 additional credits from upper-division Biochemistry. Department of Biochemistry \& Molecular Biology, 246 NRC, 405-744-6189.

## Entomology (ENTO)

15 hours. ENTO 2992 and 2991 (or 2091); One course from: ENTO 3044, 3644, 4464, or 4223.8 to 9 credit hours from any other ENTO courses to achieve the 15 minimum credits. Department of Entomology \& Plant Pathology, 127 NRC, 405-744-5527.

## Food Science (FDSC)

20 hours. FDSC 1133; 17 credits from: FDSC 2253, 3113, 3154, 3182, 3210, 3333, 3373, 3603, 4333, 4763, 4910; ANSI 3543 (or NSCI 4323); MCAG 4123 . Credits in 3210 and 4910 may be used for this minor only if they involve activities approved by the Food Science Adviser in advance. Department of Animal Science, 101 ANSI, 405-744-6062 or 744-9253.

## Forestry (FOR)

22 hours. NREM 1114 or 3343 ; and 2134. 15 credit hours from $1214,2103,2113,3083,3102,3103,3112,3113,3213,3223$, $3323,3363,4213,4273,4323,4333,4343,4353,4393,4413$. Department of Natural Resource Ecology and Management, 011 Ag Hall, 405-744-5438.

Horticulture (HORT)
23 hours. SOIL 2124; BOT 1404; HORT 1013, 3084. Minimum of 8 hours from HORT prefix courses excluding 1003, 2010, $4671,4990,5110$; at least 3 of these hours must be at the 3000-level or above. Department of Horticulture and Landscape Architecture, 360 Ag Hall, 405-744-5414.

## Leadership Education (LDED)

20 hours. AGLE 1511, 2303, 3303, 3333, 4101, 4303; Choose 2 from the following: LEIS 2443, 2473; MGMT 3123, 4213, 4533; PSYC 4213. Department of Agricultural Education, 448 Ag Hall or $441 \mathrm{Ag} \mathrm{Hall}, 405-744-8036$ or 744-5130.

Rangeland Ecology and Management (REM)
23 hours. BIOL 1114; PLNT 1213 (or BOT 1404); NREM 2013; SOIL 2124; Choose a minimum of 9 hours from NREM 3083, 3613, 4783, 4793; PLNT 4613. Department of Natural Resource Ecology \& Management, 011 Ag Hall, 405-744-5438.

## Soil Science (SLSI)

22 hours. BIOL 1114; CHEM 1215; SOIL 2124; Minimum of 9 additional hours of SOIL prefix courses excluding 4210, 4470. Department of Plant \& Soil Sciences, 369 Ag Hall, 405-744-6130.

## Wildlife Ecology (WLEC)

26 hours. BIOL 1114; 3034; BOT 1404; NREM 3513, 4513, 4464 or ZOOL 4174; ZOOL 1604. GPA of 2.0 with no grade below "C." Department of Natural Resource Ecology \& Management, 008 Ag Hall, 405-744-5438.

## MINORS

## COLLEGE OF ARTS AND SCIENCES

Half of total minor requirements and half of the upper division courses required for the minor must be completed in residence at OSU.

## Aerospace (AERO)

18 hours. 16 hours must be upper-division. GPA of 2.5 with no grade below "C." Sabrina Jones, 324 TH, 405-744-7744.

## African-American Studies (AFAM)

18 hours from at least three disciplinary areas. At least 9 hours from ENGL 3193, GEOG 3763, HIST 4533; and remaining hours from AMST 3950*, ANTH 3353, ENGL 3173, HDFS 4793, HIST 3783, MGMT 4213, POLS 3953, PSYC 4133, SOC 3133, $3323,4383$. GPA of 2.0. Joan Payne, 213 LSE, 405-744-5658.
American Indian Studies (AMIS)
18 hours from at least three disciplinary areas. AMST 3950*, ANTH 3823, ART 4633, ENGL 3183, 4933*, FLL 1000 (must be Mvskoke Language and Culture), HIST 3793, MGMT 4213, POLS 3953, PSYC 4133, REL 3573, SOC 4443. GPA of 2.0. Joan Payne, 213 LSE, 405-744-5658.

## Ancient \& Medieval Studies (AAMS)

23 hours. Minimum of GREK 1223, LATN 1223, or FLL 1000 (must be second semester Hebrew); and 18 hours from at least three disciplinary areas: ART 3603, 3613, ENGL 2543, 3123, 4233, 5163, HIST 3013, 3023, 3033, 3233, 3373, MUSI 3753, PHIL 3113, REL 2013, 2023, 3223, 3243. GPA of 2.0. Joan Payne, 213 LSE, 405-744-5658

## Art (ART)

Art History - 21 hours. ART 1603; and *six courses from ART 3603, 3613, 3623, 3633, 3643, 3653, 3663, 3673, 3683, 3693, $4603,4613,4623,4653,4663,4673,4800$. GPA of 2.5 with no grade below "C." *Non-Art majors may substitute ONE 3 hour studio art course. Sandra Leppin, 108 BC, 405-744-6016
Studio - 24 hours. ART 1103; 1113; 1203; 1303; 1603; and 3 hours from 2223, 2233, 2273; and 3 hours from 2243, 2253, 2263; plus 3 hours ART 2000 or above. GPA of 2.5 with no grade below "C." Sandra Leppin, 108 BC, 405-744-6016.

## Asian Studies (ASTD)

24 hours. Minimum of JAPN 2223 (or equivalent proficiency in Chinese); and 18 hours from at least three disciplinary areas: ANTH 3353*, 4990*, ART 3693, 4663, 4673, 4800*, ECON 3613*, 4643*, FLL 3500*, GEOG 3133*, 3753, HIST 3403, 3413, 3423, 3433, 3980*, 4980*, MKTG 4553*, PHIL 3943, POLS 3223, 3233, 4053*, SOC 3713*, 4533*. GPA of 2.0. Joan Payne, 213 LSE, 405-744-5658.

## Biochemistry (BIOC)

20 hours. CHEM 1515; 3053; 3153; BIOC 3653; 3723; and 3 hours from upper-division BIOC courses. GPA of 2.0. Sharon Ford, 142G NRC, 405-744-6707.

## Biology (BIOL)

27 hours. BIOL 1114; 3023; 3034; BOT 1404; MICR 2123; 2132; 3033 and ZOOL 1604. GPA of 2.0 with no grade below "C." Jim Hull, 213 LSE, 405-744-9965.

## Botany (BOT)

21 hours. BOT 1404; 3005; 3024; 3233; 3462; 3463. GPA of 2.0 with no grade below "C." Jim Hull, 213 LSE, 405-744-9965.

## Central Asian Studies (CAST)

23 hours. Minimum of RUSS 2115 (or equivalent proficiency in Kazak, Uzbek, Tadjik, Kyrzhyz, or Turkmen); and GEOG/HIST/ POLS/ RUSS 3053; and 15 hours from at least three disciplinary areas: GEOG 3733, HIST/POLS/RUSS 3003, HIST 3153, 3163, 3203, 3503, POLS 3123, 3243, REL 4113. GPA of 2.0. Joan Payne, 213 LSE, 405-744-5658.

## Chemistry (CHEM)

18 hours of chemistry courses at the 2000-level or above in at least three fields in CHEM, which may include BIOC. GPA of 2.0. Richard Bunce, 412 PS, 405-744-5952.

## Classical Studies (CLST)

21 hours. 12 hours of either Greek or Latin; and 9 hours from FLL 2103, ART 3603, HIST 3023, HIST 3033, PHIL 3113. GPA of 2.0. Joan Payne, 213 LSE, 405-744-5658.

## Computer Science (CS)

21 hours. CS 1113; 2133; 3443; and 12 hours from 2433, $3363,3373,3423,3513,3613,3653,4143,4273,4283,4323,4343$, 4793. One course must be 4000-level. GPA of 2.0 with no grade below "C." Chuck Ellis, 216 MS, 405-744-5675.

## Economics (ECON)

15 hours of ECON courses. 9 hours must be upper-division. GPA of 2.0. Kevin Seymore, 102 NM, 405-744-4015.

## Emergency Management (EM)

15 hours. POLS $3813 ; 3733$ or $3893 ; 6$ hours from POLS 2033, 3493, 3613, 3953, 4363, 4413, 4453, 4593 or 6 hours from POLS $3033,3053,3133,3143,3193,3313,4013,4053,4113,4123,4133,4223$; and 3 hours from ENVR 1113, FPST 1213, FPST 2153, GEOG 2343, PSYC 2313, SOC 4433 . GPA of 2.5. Vincent Burke, 519 MS, 405-744-5569.

## English (ENGL)

18 hours exclusive of Freshman Composition. At least 9 hours must be upper-division. GPA of 2.75 with no grade below "C." Jules Emig, 209 MOR, 405-744-6146.

## European Studies (EUST)

35 hours. 10 hours of FREN, GRMN, RUSS, or SPAN; A\&S 2001; 25 hours of course work below; 6 hours from each of the two tracks below with at least one European history and no more than two courses from the same prefix:

European Society: GEOG 3723, HIST 3023, 3033, 3113, 3203, 3223, 3243, 3253, 3263, 3273, 3323, 3353, 3373, 3383, 3483, 3493, POLS 2113, 3143, 3663, 4133.
European Culture: ART 2603, 2613, 3603, 3613, 3623, 3633, 3653, 3683, ARCH 3073, 3083, 4073, 4083, ENGL 3123, 3163, $3463,4100,4110,4120,4130,4160,4200,4300,4350$, FREN $3853,4153,4163,4173,4183,4333$, GRMN $3333,4153,4163$, $4333,4513,4523,4533$, HIST $3343,3913,3963$, MUSI $2573,3753,3763,3873$, PHIL $3113,3213,3313,3913,4113$, SPAN 4123, 4133, 4163, 4173, 4223, 4253, 4263*, 4323, TH 3923, 3933.
GPA 2.0 with no grade below "C." Joan Payne, 213 LSE, 405-744-5658
Foreign Language (FREN) (GRMN) (JPN) (SPAN) (RUSS) (GREK) (LATN)
The completion of all lower-division course work or its equivalent in same language to be followed by:
French, German*, Japanese, Spanish, Russian - 6 hours of upper-division credit in courses taught in the target language.
*Restrictions apply for German upper-division courses. Consult adviser for details.
Latin, Greek - 9 hours of upper-division credit in courses taught in the target language.
GPA of 2.5 with no grade below "C" in all upper-division courses. Joan Payne, 213 LSE, 405 744-5658.

## Geography (GEOG)

16 hours. GEOG 1114; and 1113 or 2253; plus at least three additional courses, including two at the upper-division level. No grade below "C." Jon Comer, 215 Scott, 405-744-9176.

## Geology (GEOL)

25 hours. GEOL 1114; 1224; 2254; 2364; and at least 9 hours of upper-division courses. GPA of 2.0 with no grade below "C". Jim Puckette, 405 NRC, 405-744-6374.

## Hispanic \& Latin American Studies (HLAS)

23 hours. Minimum of SPAN 2115 (or equivalent proficiency in Portuguese); and 18 hours from at least three disciplinary areas: ART, 3633, GEOG 3743, HIST 3243, 3453, 3463, POLS 3193, 4053*, SPAN 3013, 3023, 3033, 4123, 4133, 4163, 4253, 4263, 4323, 4333, 4550, 5110. GPA of 2.0. Joan Payne, 213 LSE, 405-744-5658.

## History (HIST)

18 hours. 12 hours must be upper-division. GPA of 2.5 with no grade below "C". Donald Bellows, 501E LSW, 405-744-8197.

## Mathematics (MATH)

22 hours. MATH 2144; 2153; 2163; and 12 hours of MATH for which calculus is a prerequisite. No grade below "C". Benny Evans, 401 MS, 405-744-5688.

## Microbiology (MICR)

15 hours. MICR 2123 and 2132 with minimum grade of "C" prior to declaration of minor. MICR 3223; and 7 hours upperdivision microbiology courses (excluding zero ending courses and MICR 3103). GPA of 2.0 with no grade below "C." Pam Hathorn, 213 LSE, 405-744-9965.

## Military Science (MLSC)

18 hours. 14 hours must be upper-division. GPA of 2.5 with no grade below "C." LTC Jeffrey Hensley, 314 TH, 405-744-1775.

## Music (MUSC)

24 hours. MUSI 1531; 1533; 1541; 1543; $3763 ; 3873$ ( 3753 may be substituted for either 3763 or 3873 ); 8 hours applied music, including 6 hours in primary instrument, 2 hours of piano (if piano is primary applied area, 2 hours in a secondary applied area of the student's choosing), and 2 hours music organizations from MUSI 2610/3610, 2620/3620, 2630/3630. GPA of 2.0 with no grade below "C." Department of Music, 132 SC, 405-744-8997.

## Philosophy (PHIL)

18 hours. 12 hours must be upper-division. GPA of 2.5. Brian Deer, 308 HAN, 405-744-9243.

## Physics (PHYS)

20 hours. PHYS 2014; 2114; 3713 and 9 hours from $3013,3113,3213,3322,3513,4003,4010$ ( 1 hr ), 4113, 4213, 4263, 4313, 4513. GPA of 2.0. Donna Bandy, 145 PS, 405-744-7488.

## Political Science (POLS)

15 upper-division hours to include three fields of political science (public law, American politics, public administration, political theory, comparative politics and international relations). At least 3 of the hours must be taken in a field other than American politics, public law, and public administration. GPA of 2.5. Vincent Burke, $519 \mathrm{MS}, 405-744-5569$.

## Psychology (PSYC)

24 hours. PSYC 1113 and 12 hours upper- or lower-division PSYC; plus 9 hours upper-division PSYC. GPA of 2.0 with no grade below "C." (CPSY courses not applicable). Silvia Frutos, 102 NM, 405-744-5543.

## Religious Studies (REL)

18 hours. REL 1103; 2013 or 2023; 9 upper-division REL and 3 hours non-Western religion from REL 3573, PHIL 3943 or HIST (Asian or African). GPA of 2.5. (Awarding of the Religious Studies minor is subject to course availability). Brian Deer, 308 HAN, 405-744-9243.

## Russian \& East European Studies (REES)

23 hours. Minimum of RUSS 2115; and 15 hours from at least three disciplinary areas: GEOG 3733, HIST 3153, 3163, 3203, POLS 3123, RUSS 3123. GPA of 2.0. Joan Payne, 213 LSE, 405-744-5658.

Sociology (SOC)
18 hours SOC or ANTH to include one lower-division course and SOC 3113.6 hours of SOC or ANTH must be completed with a minimum GPA of 2.5 prior to declaration of minor. At least 12 hours must be upper-division. GPA of 2.5. Dahlia Molloy, 006 CLB, 405-744-6114.

Speech (SPCH)
15 hours. SPCH 2713; 12 hours from $3723,3733,4703,4710(3), 4723,4743,4753,4763$, and 4793 . GPA of 2.0. Silvia Frutos, 102 NM, 405-744-5543.

## Statistics (STAT)

23 hours. STAT $4013 ; 4023 ; 4043 ; 4091 ; 4203$; and MATH 2144; 2153; and 2163. GPA of 2.5 with no grade below "C." (If any of these courses are required for the student's major, computer science courses (up to two) may be added as requirement). Stephanie Monks, 301 MS, 405-744-5684.
Analytic-26/27 hours. STAT 3013 or 4013; 4023; 4043; 4091; CS 2331; MATH 2103 or MATH 2144; and 12 hours from BCOM 3223,3333, CS 3653,4003 , ECON 4213, 4223, MSIS 3103, 3223, 3243, 4013, MKTG 4333, PHIL 3003, 3803, 3843, 4003, POLS 4003 with no more than two courses with a single prefix. GPA of 2.5 with no grade below "C." Stephanie Monks, 301 MS, 405-744-5684.

Theater (TH)
24 hours TH 1322; 1332; 1664 or 1674; 2413; 2553; 3971; 3913; 4753; and 4953. GPA of 2.0 with no grade below "C." (Students wishing to specialize in a specific area can consult with the faculty of that specialization on the requirements for that minor). Heidi Hoffer, 120 SC, 405-744-6727.
Women's Studies (WMST)
21 hours. WMST 2113 or 2123; WMST 4113; 9 hours from ENGL 3153, HIST 4553, POLS 4693, 5810, PSYC 4123, SOC 4043, 4213,4643 , WMST $3450,3513,3713,3823,4950$; and remaining hours from the previous list or AMST 3313, 3423,3433, ART 4613, CIED 5623, 6030, HIST 3683, 3913, MGMT 4213, POLS 4963, PSYC 4483, SCED 6984, SOC 4723, 5333. GPA of 2.0. Joan Payne, 213 LSE, 405-744-5658.
Zoology (ZOOL)
26 hours. BIOL 1114; 3023; ZOOL 1604; 3104; 3114; 4133; and 4 additional hours upper-division ZOOL (major courses only). GPA of 2.0 with no grade below "C." Melissa Gentry, 213 LSE, 405-744-9965.

* All courses marked with an asterisk (*) are variable-topic courses and may receive credit for the minor when the material includes a representative amount devoted to minor-related topics. These courses require prior approval from the faculty coordinator for the respective minor in order to be applied toward the minor.


## MINORS

## COLLEGE OF EDUCATION

## Aerospace Administration and Operations - Aviation Management (AAAM)

27 hours. AVED $2113,3433,3513,3523,3543,3663,4113,4663$, and 4953 . GPA of 2.5 with no grade below "C." Education Student Academic Services, 106 Willard, 405-744-6350.

Aerospace Admin and Operations - Professional Pilot (AAPP)
24 Hours. AVED 1114, 1222, 2122, 2132, 2142, 2213, 2313, 4113, and 4303. GPA of 2.5 with no grade below "C." Education Student Academic Services, 106 Willard, 405-744-6350.

## Educational Psychology (EPSY)

21 hours from: EPSY 3513, 3533, 4063, 4223, 4513, 4533; EPSY 3113 and/or 3213 or 3413 (no credit for 3413 if 3113 or 3213 are used); EDUC 2443, 4443; SPED 3202. GPA of 2.5 with no grade below "C." Education Student Academic Services, 106 Willard, 405-744-6350.

## Health Education and Promotion (HEPR)

26 Hours. HHP 2213, 2603, 2654, 3114, 3613, 3643, 4973, and 3 additional hours from HHP 3723, 3913, 4533, 4773, 4783 or NSCI 2114. GPA of 2.5 with no grade below "C." Education Student Academic Services, 106 Willard, 405-744-6350.

## Leadership (LDRS)

18 hours course work: EDLE 2513, EDLE 4513, UNIV 3110 ( 6 hours), 6 elective hours of leadership. 40 hours of documented service learning. GPA of 2.5 with no grade below "C." Steve Haseley, 050A SU, 405-744-2129; or Steve Harrist, 426 Willard, 405-744-4837.

## Leisure Studies (LEIS)

24 hours. LEIS $2413,2473,3431,3432,3463,4433$, and 6 hours of LEIS elective (one course must be 4000-level, no credit for Leisure/Activity courses) in consultation with LEIS faculty or Education adviser. GPA of 2.5 with no grade below "C." Education Student Academic Services, 106 Willard, 405-744-6350.

## COLLEGE OF ENGINEERING, ARCHITECTURE AND TECHNOLOGY

Architectural Studies: History And Theory (ASHT)
21 hours. ARCH 2003, and any six additional Architectural history/theory courses, may include ARCH 4373/5373 (European Program). GPA of 2.5 with no grade below "C." Randy Seitsinger, randy.seitsinger@okstate.edu, 336 ATRC, 405-744-9051.

Contact the following individuals for information on areas of concentration:
Engineering, Dr. David Thompson, david.r.thompson@okstate.edu, 201 ATRC, 405-744-5140
Architecture, Mr. Randy Seitsinger, randy.seitsinger@okstate.edu, 336 ATRC, 405-744-9051
Construction Management Technology, Dr. Dana Hobson, dana.hobson@okstate.edu, 485 Cordell, 405-744-8714
Electrical Engineering Technology, Dr. Tom Bertenshaw, tom.bertenshaw@okstate.edu, 398 Cordell, 405-744-8718
Fire Protection \& Safety Technology, Dr. Michael Larrañaga, michael.larranaga@okstate.edu, 499 Cordell, 405-744-2673
Mechanical Engineering Technology, Dr. James Bose, jim.bose@okstate.edu, 294 Cordell, 405-744-6270

## MINORS

## COLLEGE OF HUMAN ENVIRONMENTAL SCIENCES

## Apparel Design and Production (ADP)

24 hours with a 2.50 cumulative/retention GPA. DHM 1103, 1433, 2203, 2573 and 3013 ; plus 9 credits from: DHM 2212, $2993,3023,3153,3203,3213,3533,4243,4403,4453$ or 4993 . Merchandising or Interior Design options must complete 18 credit hours in addition to the requirements for their options. Acceptance to the minor based upon cumulative graduation/ retention GPA of 2.0 if less than 31 hours completed; 2.25 if 31-45 hours completed; 2.50 if over 45 hours completed; Minimum of "C" required in all minor courses. Department of Design, Housing \& Merchandising, 431 HES, 405-744-5035.

## Child Development (CHDV)

21 hours minimum, 18 hours upper-division with a 2.50 GPA. HDFS 2113, 3113, 3123, 3413, 3423, 3443 and 4413. Department of Human Development \& Family Science, 233 HES, 405-744-5057.

## Gerontology (GERO)

21 hours minimum, 18 hours upper-division with a 2.50 GPA. HDFS 2113, 3443, 4413, 4543, 4713, 4793 and 4813. Department of Human Development \& Family Science, 233 HES, 405-744-5057.

Individual, Family and Community Services (IFCS)
21 hours minimum, 18 hours upper-division with 2.50 GPA. HDFS 2113, 3123, 3433, and 4793; choose three from: HDFS 3113, 3413, 3423 or 4413. Department of Human Development \& Family Science, 233 HES, 405-744-5057.

## International Studies (IS)

22-25 hours with grade of "C" or higher for all courses. HES majors only. 10 hours in one foreign language; 3-6 hours of internship or study abroad related to a Human Environmental Sciences major; and 9 hours of International Dimension ("I") courses with 3 of the 9 hours a 3000 or 4000 level HES course. HES Academic Programs \& Services, 101 HES, 405-744-5053.

## Merchandising (MERC)

24 hours with a 2.50 cumulative/retention GPA. DHM 1003, 1433, 2573, 2913, 3433, 3553, 3853 and 4993. Apparel Design \& Production or Interior Design options must complete 18 credit hours in addition to the requirements for their options. Acceptance to the minor based upon cumulative graduation/retention GPA of 2.0 if less than 31 hours completed; 2.25 if 31-45 hours completed; 2.50 if over 45 hours completed; Minimum of " C " required in the prerequisite course ACCT 2103; Minimum of "C" required in all minor courses. Department of Design, Housing \& Merchandising, 431 HES, 405-744-5035.

Nutritional Sciences (NSCI)
19 hours with a 2.5 GPA. NSCI $2114,3223,3543,4023,4323$, and 4373 . Acceptance to the minor based upon cumulative graduation/retention GPA of 2.5. Minimum of "C" required in all minor courses. Department of Nutritional Sciences, 301 HES, 405-744-5040.

## MINORS

## WILLIAM S. SPEARS SCHOOL OF BUSINESS

## Accounting (ACCT)

27 hours. ACCT 2103, 2203, and 3103, and 6 hours of upper-division accounting; ECON 2103 or 2203; 3 courses from LSB 3213, FIN 3113, MGMT 3013, or MKTG 3213. GPA of 2.0. Business Student Services, 201L Bus, 405-744-5069.

## Economics (ECON)

27 hours. ECON 2103, 2203, and 9 hours of upper-division economics (must have a 2.0 in the 15 hours of required economics courses.); ACCT 2103; 9 hours from LSB 3213, FIN 3113, MGMT 3013, or MKTG 3213. GPA of 2.0. Business Student Services, 201L Bus, 405-744-5069

## Entrepreneurship \& Business Development (EPD)

27 hours. MGMT 3013 and 9 hours from MGMT 4113, 4610, 4623, 4663; 9 hours from ACCT 2103 or 2203 or ECON 2103 or 2203; 6 hours from FIN 3113, LSB 3213 or MKTG 3213. GPA of 2.0. Business Student Services, 201L Bus, 405-744-5069.

Finance (FIN)
27 hours. FIN 3113 and 9 hours of upper-division finance; 9 hours from ACCT 2103 or 2203 or ECON 2103 or 2203; 6 hours from LSB 3213, MGMT 3013, or MKTG 3213. GPA of 2.0. Business Student Services, 201L Bus, 405-744-5069.

## General Business Administration (GNBU)

27 Hours. ACCT 2103, 2203; ECON 2103, 2203; MSIS 2103, LSB 3213, FIN 3113, MGMT 3013, and MKTG 3213. GPA of 2.0. Business Student Services, 201L Bus, 405-744-5069.

Human Resource Management (HRM)
27 hours. MGMT 3013 and 9 hours from MGMT 3123, 3313, 4123, 4133, 4213, 4713, 4813; 9 hours from ACCT 2103 or 2203 or ECON 2103 or 2203; 6 hours from FIN 3113 , LSB 3213, or MKTG 3213. GPA of 2.0. Business Student Services, 201L Bus, 405-744-5069
Information Assurance (IA)
21 hours. MSIS 3303, 4223, 4233, 4243, 4253, 4273; 3 hours from MSIS 4523, CS 2483, ECEN 4283. Only MSIS 4523 may be transferred from another institution. GPA of 2.5. Business Student Services, 201L Bus, 405-744-5069

## International Business (INBU)

27 hours. 9 hours from BADM 3713, LSB 4633, ECON 3613, FIN 4213, MGMT 4613, 4693, MKTG 4553, ACCT 4763; 9 hours from ACCT 2103 or 2203 or ECON 2103 or 2203; 9 hours from FIN 3113, LSB 3213, MGMT 3013, or MKTG 3213. GPA of 2.0. Business Student Services, 201L Bus, 405-744-5069

## Management (MGMT)

27 hours. MGMT 3013 and 9 hours from any upper-division MGMT; 9 hours from ACCT 2103 or 2203 or ECON 2103 or 2203; 6 hours from FIN 3113, LSB 3213, or MKTG 3213. GPA of 2.0. Business Student Services, 201L Bus, 405-744-5069.

## Management Information Systems (MIS)

30 hours. MSIS 2203 and 3103; MSIS 3303 or ACCT 3603; 3 hrs upper division MSIS except 3223; 9 hours from ACCT 2103 or 2203 or ECON 2103 or 2203; 9 hours from FIN 3113, LSB 3213, MGMT 3013 or MKTG 3213. GPA of 2.0. Business Student Services, 201L Bus, 405-744-5069.

## Management Science \& Computer Systems (MSCS)

27 hours. MSIS 3233, 3303, 4263; 9 hours from ACCT 2103 or 2203 or ECON 2103 or 2203; 9 hours from FIN 3113, LSB 3213, MGMT 3013, or MKTG 3213. GPA of 2.0. Business Student Services, 201L Bus, 405-744-5069.

## Marketing (MKTG)

27 hours. MKTG 3213 and 9 hours of upper-division marketing courses; 9 hours from ACCT 2103 or 2203 or ECON 2103 or 2203; 6 hours from FIN 3113, LSB 3213, or MGMT 3013. GPA of 2.0. Business Student Services, 201L Bus, 405-744-5069.

## Sports Management (SPMG)

27 hours. MGMT 3013 and 9 hours from MGMT 3943, MKTG 3713, ECON 3723, MSIS 4943; 9 hours from ACCT 2103 or 2203 or ECON 2103 or 2203; 6 hours from FIN 3113, LSB 3213 or MKTG 3213. GPA of 2.0. Business Student Services, 201L Bus, 405-744-5069.

## UNDERGRADUATE CERTIFICATES

## Environmental Studies

24 hours. GEOG 3153, HIST 4523, POLS 4363, SOC 4433 and at least three hours in each of the option areas.
Built \& Urban Environments: ARCH 2003; GEOG 3123, 4123; HIST 4503; LA 3673; LEIS 4463; SOC 3423
Environmental Policy \& Management: ENVR 4573; NREM 3343, 3502, 4353; GEOG 4143, 4153, 4163; LEIS 4473; POLS 4593.
Human Culture \& the Environment: AGEC 3503; ANTH 4883; HIST 3763; SOC 3413: ZOOL 3113. GPA: 2.00.
Dr. Michael F. Logan, michael.logan@okstate.edu, 536 LSW; 405-744-4315

## Geographic Information Systems (GIS)

21 hours. CS 1103, GEOG 2343, MSIS 3103, GEOG 4510 (3 hours); choose one course: GEOG 3333, GEOG 5303, or MET 1223; choose one course: CIVE 3614, FOR 3883, GEOG 4313,4323 or 4333 ; choose one course: GEOG 4343 or 4353 . Minimum GPA requirement for specific courses. Dr. Allen Finchum, finchum@okstate.edu, 219 Scott Hall, 405-744-7138.

## Leadership (LDRS)

18 hours course work: EDLE 2513, EDLE 4513, EDUC 3110 (6 hours), 6 elective hours of leadership. 40 hours of documented service learning. Steve Haseley, stephen.haseley@okstate.edu, 050A SU, 405-744-2129; Dr. Steve Harrist, steve.harrist@okstate.edu, 426 Willard, 405-744-4837 or Dr. Kerry Kearney, kerri.kearney@okstate.edu, 315 Willard, 405-744-2744.


[^0]:    Other Requirements:
    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.
    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.

[^1]:    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.

    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.

[^2]:    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 grades of " $C$ " or "P" in each course in the College Requirements, Professional Requirements, Major Requirements, and demonstrate proficiency in a foreign language. For graduation only, see Academic Regulation 7.6 in Catalog.

[^3]:    Other Requirements:
    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.
    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.

[^4]:    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) 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.

[^5]:    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 121 required for graduation.
    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.

[^6]:    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 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) 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.

[^7]:    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 121 required for graduation.
    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.

[^8]:    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.
    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.

[^9]:    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 120 required for graduation.
    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.

[^10]:    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 120 required for graduation.
    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.

[^11]:    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 123 required for graduation.
    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.

[^12]:    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 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) 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.

[^13]:    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 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) 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.

[^14]:    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 120 required for graduation.
    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.

[^15]:    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 120 required for graduation.
    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.

[^16]:    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 121 required for graduation.
    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.

[^17]:    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 120 required for graduation.
    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.

