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UN-1 - Additional Opportunities<br>Honors College Awards and Honors College Degree<br>Pre-Law, Pre-Medicine and Other Pre-Professional Programs<br>Minors and Certificates<br>Second Baccalaureate Degree<br>Second Major

The programs listed appear in the following order:

College<br>Degree<br>Page \# - Major<br>or<br>Page \# - Major - Option

## University

Bachelor of University Studies
UN-2 - University Studies
UN-3 - University Studies - Multidisciplinary Studies

## College of Agricultural Sciences and Natural Resources <br> Bachelor of Landscape Architecture

AG-1 - Landscape Architecture
Bachelor of Science in Agricultural Sciences and Natural Resources
AG-2 - Agribusiness
AG-3 - Agribusiness - Agricultural Communications Double Major
AG-4 - Agribusiness - Crop and Soil Sciences
AG-5 - Agribusiness - Farm and Ranch Management
AG-6 - Agribusiness - Finance
AG-7 - Agribusiness - International
AG-8 - Agribusiness - Management
AG-9 - Agribusiness - Marketing
AG-10 - Agribusiness - Pre-Law
AG-11 - Agribusiness - Pre-Veterinary Business Management
AG-12 - Agricultural Communications
AG-13 - Agricultural Communications - Agribusiness Double Major
AG-14 - Agricultural Communications - Animal Science Double Major
AG-15 - Agricultural Economics
AG-16 - Agricultural Economics - Accounting Double Major
AG-17 - Agricultural Education - Agricultural Communication
AG-18 - Agricultural Education - Agricultural Business and Economics
AG-19 - Agricultural Education - Animal Agriculture
AG-20 - Agricultural Education - Horticulture Double Major
AG-21 - Agricultural Education - Horticultural Sciences
AG-22 - Agricultural Education - Natural Resources
AG-23 - Agricultural Education - Teaching
AG-24 - Agricultural Leadership - Extension Education
AG-25 - Agricultural Leadership - General
AG-26 - Agricultural Leadership - International Studies
AG-27 - Animal Science - Agricultural Communications Double Major
AG-28 - Animal Science - Agricultural Education Double Major
AG-29 - Animal Science - Animal Biotechnology
AG-30 - Animal Science - Business
AG-31 - Animal Science - International
AG-32 - Animal Science - Livestock Merchandising
AG-33 - Animal Science - Pre-Veterinary Animal Science
AG-34 - Animal Science - Production
AG-35 - Animal Science - Ranch Operations
AG-36 - Biochemistry and Molecular Biology
AG-37 - Biochemistry and Molecular Biology - Pre-Medical or Pre-Veterinary Science
AG-38 - Entomology - Bio-Forensics
AG-39 - Entomology - Insect Biology and Ecology
AG-40 - Entomology - Pre-Veterinary \& Pre-Medical Sciences
AG-41 - Environmental Science - Environmental Policy
AG-42 - Environmental Science - Natural Resources
AG-43 - Environmental Science - Water Resources
AG-44 - Food Science - Industry
AG-45 - Food Science - Meat Science
AG-46 - Food Science - Science
AG-47 - Horticulture - Horticultural Business
AG-48 - Horticulture - Horticultural Science
AG-49 - Horticulture - Public Horticulture
AG-50 - Horticulture - Turf Management
AG-51 - Landscape Management
AG-52 - Natural Resource Ecology and Management - Fire Ecology and Management
AG-53 - Natural Resource Ecology and Management - Fisheries and Aquatic Ecology
AG-54 - Natural Resource Ecology and Management - Forest Ecology and Management
AG-55 - Natural Resource Ecology and Management - Natural History and Conservation
AG-56 - Natural Resource Ecology and Management - Rangeland Ecology and Management
AG-57 - Natural Resource Ecology and Management - Wildlife Biology and Preveterinary Science
AG-58 - Natural Resource Ecology and Management - Wildlife Ecology and Management
AG-59 - Plant and Soil Sciences - Agronomic Business
AG-60 - Plant and Soil Sciences - Crop Production and Management
AG-61 - Plant and Soil Sciences - Plant Biotechnology and Improvement
AG-62 - Plant and Soil Sciences - Soil and Water Resources

## College of Arts and Sciences

## Bachelor of Arts

AS-1 - American Studies
AS-2 - Art - Art History
AS-3 - Art - Studio Art
AS-4 - Economics - General
AS-4 - Economics - International Economic Relations
AS-5 - English
AS-6 - English - Creative Writing
AS-7 - English - Screen Studies
AS-8 - English - Professional Writing
AS-9 - French
AS-10 - Geography
AS-11 - German
AS-12 - History
AS-13 - Liberal Studies
AS-14 - Mathematics
AS-15 - Multimedia Journalism
AS-16 - Music
AS-17 - Philosophy
AS-18 - Political Science
AS-19 - Psychology
AS-20 - Russian Language and Literature
AS-21 - Sociology
AS-22 - Sociology - Anthropology
AS-23 - Sociology - Applied Sociology
AS-24 - Spanish
AS-25 - Sports Media
AS-26 - Strategic Communication
AS-27 - Theatre
Bachelor of Fine Arts
AS-28 - Art - Graphic Design
AS-29 - Art - Studio
Bachelor of Music
AS-30 - Music - Elective Studies in Business
AS-31 - Music - Performance
AS-32 - Music Education - Instumental/Nocal Certification
Bachelor of Science
AS-33 - Biochemistry
AS-34 - Biological Science
AS-35 - Biological Science - Secondary Teacher Certification
AS-36 - Botany
AS-37 - Chemistry - ACS Approved
AS-38 - Chemistry - Departmental Degree
AS-39 - Chemistry - Secondary Teacher Certification
AS-40 - Communication Sciences and Disorders
AS-41 - Computer Science
AS-42 - Economics
AS-43 - Geography
AS-44 - Geology
AS-45 - Geology - Secondary Teacher Certification
AS-46 - Liberal Studies
AS-47 - Mathematics

AS-49 - Mathematics - Secondary Teacher Certification
AS-50 - Microbiology/Cell and Molecular Biology - Biomedical Science
AS-51 - Microbiology/Cell and Molecular Biology - Clinical Laboratory Science
AS-52 - Microbiology/Cell and Molecular Biology - Microbial Ecology/Environmental
AS-53 - Microbiology/Cell and Molecular Biology - Microbial Pathogenesis
AS-54 - Microbiology/Cell and Molecular Biology - Molecular Genetics
AS-55 - Multimedia Journalism
AS-56 - Physics
AS-57 - Physics - Applied Physics
AS-58 - Physics - Secondary Teacher Certification
AS-59 - Physiology
AS-60 - Political Science
AS-61 - Psychology
AS-62 - Sociology
AS-63 - Sociology - Anthropology
AS-64 - Sociology - Applied Sociology
AS-65 - Sports Media
AS-66 - Statistics
AS-67 - Strategic Communication
AS-68 - Zoology

## College of Education

Bachelor of Science
ED-1 - Health Education and Promotion - Community Health Education
ED-2 - Health Education and Promotion - Exercise and Health
ED-3 - Recreation Management and Therapeutic Recreation - Recreation Management
ED-4 - Recreation Management and Therapeutic Recreation - Therapeutic Recreation
ED-5 - Physical Education - Teacher Education
ED-6 - Aerospace Administration and Operations - Aerospace Logistics
ED-7 - Aerospace Administration and Operations - Aviation Management
ED-8 - Aerospace Administration and Operations - Aerospace Security
ED-9 - Aerospace Administration and Operations - Professional Pilot
ED-10 - Aerospace Administration and Operations - Technical Service Management
ED-11 - Career and Technical Education - Business and Information Technology Education
ED-12 - Career and Technical Education - Health Occupations Education
ED-13 - Career and Technical Education - Marketing Education
ED-14 - Career and Technical Education - Certification
ED-15 - Career and Technical Education - Non-Certification
ED-16 - Career and Technical Education - Technology Education
ED-17 - Elementary Education
ED-18 - Secondary Education - English
ED-19 - Secondary Education - Foreign Language
ED-20 - Secondary Education - Social Studies

College of Engineering, Architecture and Technology
Bachelor of Science in Aerospace Engineering
EN-1 - Aerospace Engineering
Bachelor of Science in Biosystems Engineering
EN-2 - Biosystems Engineering - Biomechanical
EN-3 - Biosystems Engineering - Bioprocessing and Food Processing
EN-4 - Biosystems Engineering - Environment and Natural Resources
Bachelor of Science in Chemical Engineering
EN-5 - Chemical Engineering
EN-6 - Chemical Engineering - Biomedical/Biochemical
EN-7 - Chemical Engineering - Environmental
EN-8 - Chemical Engineering - Pre-Medical
Bachelor of Science in Civil Engineering
EN-9 - Civil Engineering
EN-10 - Civil Engineering - Environmental
Bachelor of Science in Computer Engineering
EN-11 - Computer Engineering
Bachelor of Science in Electrical Engineering
EN -12 - Electrical Engineering
Bachelor of Science in Industrial Engineering and Management
EN-13 - Industrial Engineering and Management

Bachelor of Science in Mechanical Engineering
EN-14 - Mechanical Engineering
EN-15 - Mechanical Engineering - Pre-Medical
Bachelor of Architecture
EN-16 - Architecture
Bachelor of Architectural Engineering
EN-17 - Architectural Engineering - Structures
Bachelor of Science in Engineering Technology
EN-18 - Construction Management Technology - Building
EN-19 - Construction Management Technology - Heavy
EN-20 - Electrical Engineering Technology
EN-21 - Electrical Engineering Technology - Computer
EN-22 - Fire Protection and Safety Engineering Technology
EN-23 - Mechanical Engineering Technology

## College of Human Sciences

Bachelor of Science in Human Sciences
HS-1 - Design, Housing and Merchandising - Apparel Design and Production
HS-2 - Design, Housing and Merchandising - Interior Design
HS-3 - Design, Housing and Merchandising - Merchandising
HS-4 - Hotel and Restaurant Administration
HS-5 - Human Development and Family Science - Child and Family Services
HS-6 - Human Development and Family Science - Early Childhood Education
HS-7 - Human Development and Family Science - Family and Consumer Sciences Education
HS-8 - Nutritional Sciences - Allied Health
HS-9 - Nutritional Sciences - Community Nutrition
HS-10 - Nutritional Sciences - Dietetics
HS-11 - Nutritional Sciences - Human Nutrition/Pre-Medical Sciences

## Spears School of Business

Bachelor of Science in Business Administration
BUS-1 - Accounting
BUS-2 - Economics
BUS-3 - Economics - Business Economics and Quantitative Studies
BUS-4 - Economics - Pre-Law
BUS-5 - Entrepreneurship
BUS-6 - Finance - Two Options
BUS-7 - General Business
BUS-8 - General Business - Pre-Law
BUS-9 - International Business
BUS-10 - Management
BUS-11 - Management - Business Sustainability
BUS-12 - Management - Human Resource Management
BUS-13 - Management - Sports Management
BUS-14 - Management Information Systems
BUS-15 - Management Information Systems - Information Assurance
BUS-16 - Management Information Systems - Management Science and Computer Systems
BUS-17 - Marketing

## Requirements for Minors and Certificates

MNR-1 - College of Agricultural Sciences and Natural Resources
MNR-2 - College of Arts and Sciences
MNR-4 - College of Education
MNR-5 - College of Engineering, Architecture and Technology
MNR-5 - College of Human Sciences
MNR-6 - Spears School of Business
CERT-1 - Undergraduate Certificate / Certificate

## Additional Opportunities

## The Honors College Awards and The Honors College Degree

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

## Pre-Law, Pre-Medicine and Other Pre-Professional 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 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, see Academic Regulation 3.10 in the OSU Catalog, 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.

# Requirements for Students Matriculating in or before Academic Year 2014-2015 

BACHELOR of UNIVERSITY STUDIES

MAJOR: University Studies

Minimum overall grade-point average: $\mathbf{2 . 0 0}$
Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements see below.

## PURPOSE

Individualization and flexibility are features of the program leading to the degree of Bachelor of University Studies. The program is designed for goal-directed, motivated, and mature students who find that the present degree programs (majors) at the University will not enable them to attain their educational objectives. The Bachelor of University Studies degree program allows a student to use the total resources of the University available to accomplish unique educational objectives. The program may or may not prepare a student for a particular occupation or for entry into a professional school.

## Degree Requirements

1. All students who intend to present a program for the University Studies degree should be enrolled in one of the colleges of the University or the Office of University Academic Services.
2. The study plan must include no fewer than 50 upper-division semester credit hours which are selected from two or more disciplines and which in their aggregate comprise a rational combination of concepts and skills.
3. The study plan must fulfill all general education requirements of the University (English composition, American history, American government, analytical \& quantitative thought, humanities, natural sciences, social \& behavioral sciences, international dimension, scientific investigation, and diversity courses). Additional general education courses may be required by the college in which the degree is granted.
4. A minimum of 120 semester credit hours shall be required for granting the degree.

## Procedure

Students who believe their educational objectives can best be fulfilled through a Bachelor of University Studies degree program will be responsible for complying with the following procedures:

1. Obtain the declaration of major form for the Bachelor of University Studies from the Office of Director of Student Academic Services in the college that will grant the degree, the Office of University Academic Services, or Advising Center at OSU-Tulsa.
2. Complete the form with help of an adviser and submit it along with copies of the student's transcript(s) to the office of the dean of the college from which the degree is to be awarded.
3. The dean or a designated administrative officer of the college will schedule an interview with the student to determine whether the student's educational objectives can best be met through a Bachelor of University Studies degree program or through one of the departmental degree programs.
4. If it is determined that the student's education objectives can be met best by the Bachelor of University Studies degree program, the student will work with an adviser to identify an advisory body of at least two departmental representatives (faculty members or advisers).
5. The student will obtain signatures from the departmental representatives showing approval of the major.
6. The student will submit the completed application to the office of the dean. The dean or designated college official will review the application and determine if the request complies with requirements of the Bachelor of University Studies degree. If the application is approved by the dean, it will be forwarded to the Office of the Vice President for Academic Affairs.
7. Copies of applications approved or denied by the Office of Vice President for Academic Affairs will be sent to the student and the dean. Approved applications will also be sent to the Office of the Registrar, where they will be used for checking graduation requirements.
8. Any necessary changes in the approved program should be requested by the student through the student's adviser and dean.
9. The student will be responsible for fulfilling the approved graduation requirements for the degree and should submit a diploma application at the time of enrollment for final semester of course work.

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

Signature on file in the Office of the Registrar

# MAJOR: University Studies OPTION: Multidisciplinary Studies 

Minimum overall grade-point average: $\mathbf{2 . 0 0}$ Total Hours: 120
(cumulative graduation/retention GPA)
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 major requires two or three areas of concentration. If the student selects two areas of concentration, each area will include at least 27 hours of coursework; for three areas of concentration, each area will include at least 18 hours of coursework. Areas of concentration may include coursework from the requirements for a minor or certificate or a group of related courses approved by a departmental representative (faculty member or adviser). 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 plan may use 18 hours of 'major' courses from an AA, AS or AAS 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.


#### Abstract

Areas of Concentration Concentration 127 hours Concentration 27 hours OR Concentration 18 hours Concentration 218 hours Concentration 318 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, University Academic Services or the Advising Center at OSU-Tulsa. 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 departmental representative (faculty member or adviser) if the area of concentration does not represent 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.

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

Signature on file in the Office of the Registrar

# College of Agricultural Sciences and Natural Resources 

Bachelor of Landscape Architecture
AG-1 - Landscape Architecture
Bachelor of Science in Agricultural Sciences and Natural Resources
AG-2 - Agribusiness
AG-3 - Agribusiness - Agricultural Communications Double Major
AG-4 - Agribusiness - Crop and Soil Sciences
AG-5 - Agribusiness - Farm and Ranch Management
AG-6 - Agribusiness - Finance
AG-7 - Agribusiness - International
AG-8 - Agribusiness - Management
AG-9 - Agribusiness - Marketing
AG-10 - Agribusiness - Pre-Law
AG-11 - Agribusiness - Pre-Veterinary Business Management
AG-12 - Agricultural Communications
AG-13 - Agricultural Communications - Agribusiness Double Major
AG-14 - Agricultural Communications - Animal Science Double Major
AG-15 - Agricultural Economics
AG-16 - Agricultural Economics - Accounting Double Major
AG-17 - Agricultural Education - Agricultural Communication
AG-18 - Agricultural Education - Agricultural Business and Economics
AG-19 - Agricultural Education - Animal Agriculture
AG-20 - Agricultural Education - Horticulture Double Major
AG-21 - Agricultural Education - Horticultural Sciences
AG-22 - Agricultural Education - Natural Resources
AG-23 - Agricultural Education - Teaching
AG-24 - Agricultural Leadership - Extension Education
AG-25 - Agricultural Leadership - General
AG-26 - Agricultural Leadership - International Studies
AG-27 - Animal Science - Agricultural Communications Double Major
AG-28 - Animal Science - Agricultural Education Double Major
AG-29 - Animal Science - Animal Biotechnology
AG-30 - Animal Science - Business
AG-31 - Animal Science - International
AG-32 - Animal Science - Livestock Merchandising
AG-33 - Animal Science - Pre-Veterinary Animal Science
AG-34 - Animal Science - Production
AG-35 - Animal Science - Ranch Operations
AG-36 - Biochemistry and Molecular Biology
AG-37 - Biochemistry and Molecular Biology - Pre-Medical or Pre-Veterinary Science
AG-38 - Entomology - Bio-Forensics
AG-39 - Entomology - Insect Biology and Ecology
AG-40 - Entomology - Pre-Veterinary and Pre-Medical
AG-41 - Environmental Science - Environmental Policy
AG-42 - Environmental Science - Natural Resources
AG-43 - Environmental Science - Water Resources
AG-44 - Food Science - Industry
AG-45 - Food Science - Meat Science
AG-46 - Food Science - Science
AG-47 - Horticulture - Horticultural Business
AG-48 - Horticulture - Horticultural Science
AG-49 - Horticulture - Public Horticulture
AG-50 - Horticulture - Turf Management
AG-51 - Landscape Management
AG-52 - Natural Resource Ecology and Management - Fire Ecology and Management
AG-53 - Natural Resource Ecology and Management - Fisheries and Aquatic Ecology
AG-54 - Natural Resource Ecology and Management - Forest Ecology and Management
AG-55 - Natural Resource Ecology and Management - Natural History and Conservation


# Requirements for Students Matriculating in or before Academic Year 2014-2015 <br> BACHELOR of LANDSCAPE ARCHITECTURE 

MAJOR: Landscape Architecture
Minimum Overall Grade Point Average: 2.00
Total Hours: 150
(cumulative graduation/retention GPA)
Other GPA requirements, see below.


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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.

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

Signature on file in the Office of the Registrar

## Signature on file in the Office of the Registrar



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. The student must earn minimum grade of " $C$ " in all AGCM Courses. No more than 64 hours from a two-year institution.

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## BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES

MAJOR: Agribusiness OPTION: Crop and Soil Sciences
Minimum Overall Grade Point Average: 2.00
Total Hours: $\mathbf{1 2 0}$
(cumulative graduation/retention GPA)
Other GPA requirements, see below.


Minimum Overall Grade Point Average: 2.00
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| General Education Requirements: 41 Hours |  |  | Major Requirements: 55 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: | Core Courses: 37 hours |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323. <br> (See Academic Regulation 3.5 in Catalog) |  |
| American History \& Government | 6 | HIST 1103 or 1483 or 1493; POLS 1113 |  |
| Analytical \& Quantitative Thought (A) | 9 | MATH 1483* (or 1513*); \& 2103*; <br> STAT 2023* (or $4013^{*}$ ) (If MATH 1483 or 1513 is not taken, then hours in this block are 6 .) | AGEC $3101,3213,3333,3423,3603,3713$ <br> ECON 2203, 3113 (or 3023), 3123 (or 3313) |
| Humanities (H) | 6 | Any course designated (H) | 6 hrs 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 \& Behavioral Sciences (S) | 6 | AGEC 1113*; SPCH 2713* | AGEC 4403 Related Courses: 18 hours |
| Diversity (D) | -- | Any course designated (D). | 6 hours from: AGEC 4213, 4333, 4423, 4503, 4513, 4703 |
|  |  |  | 9 hours upper-division from: |
| International Dimension (I) | -- | Any course designated (I), such as AGEC 4343, 4803, or courses designated both (I) and (H). | ANSI, ENTO, HORT, NREM, MCAG, PLNT, PLP, SOIL |
| Scientific Investigation (L) | -- | Met by either BIOL or CHEM . |  |
| *College \& Departmental requirements that may be used to meet GE requirements. |  |  |  |
| College/Departmental Requirements: 10 Hours |  |  |  |
| Agricultural Sciences and Natural Resources | 7 | AG 1011; from two of the following four groups, select one course: <br> 1. PLNT 1213, HORT 1013, NREM 1113, 3343 <br> 2. SOIL 2124 |  |
| 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 zero.) | Electives: 14 Hours <br> Hours to complete required total |

## Other Requirements:

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

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES
MAJOR: Agribusiness OPTION: Finance
Minimum Overall Grade Point Average: 2.00
Total Hours: 120
(cumulative graduation/retention GPA) Other GPA requirements, see below.


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.
Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

[^3]Signature on file in the Office of the Registrar COLLEGE OF AGRICULTURAL SCIENCES \& NATURAL RESOURCES OKLAHOMA STATE UNIVERSITY

## Requirements for Students Matriculating in or before Academic Year 2014-2015

BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES
MAJOR: Agribusiness OPTION: International
Minimum overall grade-point average: $\mathbf{2 . 0 0}$
(cumulative graduation/retention GPA)
Other GPA requirements, see below.


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. No more than 60 hours from a two-year institution.


#### Abstract

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.


Signature on file in the Office of the Registrar

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DEPARTMENT HEAD

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES
MAJOR: Agribusiness OPTION: Management
Minimum Overall Grade Point Average: 2.00
(cumulative graduation/retention GPA)
Other GPA requirements, see below.


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.

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

Signature on file in the Office of the Registrar DEAN

Signature on file in the Office of the Registrar

## DEPARTMENT HEAD

| General Education Requirements: 41 Hours |  |  | Major Requirements: 58 Hours |  |
| :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: |  |  |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) | Core Courses: $\mathbf{3 7}$ hours |  |
|  |  |  | ACCT 2103, 2203 |  |
| American History \& Government | 6 | HIST 1103 or 1483 or 1493; POLS 1113 | AGEC 3101, 3213, 3323, 3333, 3423, 3603 |  |
| Analytical \& Quantitative Thought (A) | 9 | MATH 1483* (or 1513*); \& 2103*; <br> STAT 2023* (or $4013^{*}$ ) (If MATH 1483 or 1513 <br> is not taken, then hours in this block are 6.) | ECON LSB | $2203,3113 \text { (or 3023), } 3123 \text { (or 3313) }$ $3213$ |
| Humanities (H) | 6 | Any courses designated (H) | 3 hours from: BCOM, SPCH, foreign language courses or written communication courses not used elsewhere. |  |
| Natural Sciences (N) | 8 | BIOL 1114*; CHEM 1014* (or $1215^{*}$ or 1314*) | Related Courses: $\mathbf{2 1}$ hours |  |
| Social \& Behavioral Sciences (S) | 6 | AGEC 1113*; SPCH 2713* | AGEC | $4423$ |
|  |  |  | MKGT 3213, 3323,4333 |  |
| Diversity (D) | -- | Any course designated (D). | 6 hours from: AGEC 4213, 4333, 4343, 4703, 4723 <br> 3 additional hours from MKTG courses numbered 3000 or above. |  |
| 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 or CHEM |  |  |
| *College \& Departmental requirements that may be used to meet GE requirements. |  |  |  |  |
| College/Departmental Requirements: 10 Hours |  |  |  |  |
| Agricultural Sciences and Natural Resources | 7 | AG 1011; <br> from two of the following four groups, select one course: <br> 1. PLNT 1213, HORT 1013, NREM 1113, 3343 <br> 2. SOIL 2124 <br> 3. ANSI 1124, FDSC 1133, ENTO 2993, 3003 <br> 4. NREM 1014, 2013, ENVR 1113, BIOC 3713, LA 1013 |  |  |
|  |  |  | Electives: 11 Hours |  |
| 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 zero.) | Hours to complete required total. |  |
| Other Requirements: Exit interview with Head of Department of Agricultural Economics. A minimum of 40 semester credit hours and 100 grade points must be earned in courses numbered 3000 or above. No more than 60 hours may be transferred from a two-year program. |  |  |  |  |
| Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. <br> Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020. |  |  |  |  |


| General Education Requirements: 41 Hours |  |  | MAJOR REQUIREMENTS: 61 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: | Core Courses: $\mathbf{3 7}$ hours |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313 ; \& 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) |  |
| American History \& Government | 6 | HIST 1103 or 1483 or 1493; POLS 1113 | 2103, 2203 |
| Analytical \& Quantitative Thought (A) | 9 | MATH 1483* (or 1513*); \& 2103*; <br> STAT 2023* (or 4013*) (If MATH 1483 or 1513 <br> is not taken, then hours in this block are 6 .) | $\text { ECON 2203, } 3113 \text { (or 3023), } 3123 \text { (or 3313) }$ |
| Humanities (H) | 6 | Any courses designated (H) | or written communication courses not used elsewhere. |
| Natural Sciences (N) | 8 | BIOL 1114*; CHEM 1014* (or 1215* or 1314*) | Related Courses: $\mathbf{2 4}$ hours |
| Social \& Behavioral Sciences (S) | 6 | AGEC 1113*; SPCH 2713* | 9 hours from: AGEC 4213, 4333, 4343, 4403, 4423, 4503, 4513, 4703, 4723 |
| 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). | 15 additional hours with 12 hours upper-division: ACCT, AGEC, ECON, FIN, LSB, MGMT, MKTG, MSIS, POLS |
| Scientific Investigation (L) | -- | Met by either BIOL or CHEM | Alternative B: <br> Complete Legal Studies Minor: POLS 2023 (or HONR 2013), 3983, 3993 |
| *College \& Departmental requirements that may be used to meet GE requirements. |  |  | 6 hours from: ENGR 4103, 4133; PHIL 3843; POLS 4363, 4963, 4973, 4980; PSYC 4143; SOC 4443 |
| College/Departmental Requirements: 10 Hours |  |  |  |
| Agricultural Sciences and Natural Resources | 7 | AG 1011; <br> from two of the following four groups, select one course: <br> 1. PLNT 1213, HORT 1013, NREM 1113, 3343 <br> 2. SOIL 2124 |  |
|  |  | 4. NREM 1014, 2013, ENVR 1113, BIOC 3713, LA 1013 | Electives: 8 Hours |
| 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 zero.) | Hours to complete required total. |

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

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES
MAJOR: Agribusiness OPTION: Pre-Veterinary Business Management
Minimum Overall Grade Point Average: 2.00
Total Hours: 120 (cumulative graduation/retention GPA)

Other GPA requirements, see below.


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.

[^4]Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES
MAJOR: Agricultural Communications
Minimum Overall Grade Point Average: 2.00
Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements, see below.


## 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. No more than 60 hours may be transferred from a two-year program. The student must earn a minimum grade of "C" in all AGCM courses.

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

| General Education Requirements: 41 Hours |  |  | Major Requirements: 71 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: |  |
|  <br> Oral Communication | 6 | ENGL 1113 or 1313; 1213 or 1413 or 3323. <br> (See Academic Regulation 3.5 in Catalog) |  |
| American History \& Government | 6 | HIST 1103 or 1483 or 1493; POLS 1113 |  |
| Analytical \& Quantitative Thought (A) | 9 | MATH 1513*; MATH 2103*; STAT 2023* | Agricultural Economics Core Courses: 42 Hours ACCT 2103, 2203 |
| Humanities (H) | 6 | Any courses designated (H) | AGEC $3213,3323,3333,3423,3603,3713,4343^{\#}, 4503^{\#}, 4703^{\#}$ |
| Natural Sciences (N) | 8 | BIOL 1114*; CHEM 1014 or 1215* | ECON 2203, 3113 or 3023,3123 or 3313 |
| Social \& Behavioral Sciences (S) | 6 | AGEC 1113*; 3 hours designated (S) | \# AGEC 4503 satisfies environmental science requirement and AGEC 4703 satisfies |
| Diversity (D) | -- | Any course designated (D). | international dimension requirements. Nine hours of 4000 level AGEC required for AGBU major. |
| International Dimension (I) | -- | AGEC 4343 |  |
| Scientific Investigation (L) | -- | Any course designated (L). |  |
| *College \& Departmental requirements that may be used to meet GE requirements. |  |  |  |
| College/Departmental Requirements: 14 Hours |  |  |  |
| Agricultural Sciences and Natural Resources | 14 | AG 1011; AGCM 2113; ANSI 1124; PLNT 1213; <br> 3 hours from the following: ANSI 2253; FDSC 1133; NSCI 1114 or 3543 |  |
|  |  |  | electives: 2 Hours <br> 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. The student must earn minimum grade of " $C$ " in all AGCM courses. No more than 64 hours from a two-year institution.

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

| General Education Requirements: 42 Hours |  |  |  | Major Requirements: 68 Hours |
| :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: |  |  |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; 1213 or 1413 or 3323. <br> (See Academic Regulation 3.5 in Catalog) | ACCT | Ag Communications Core Courses: 41 hours 2103 or FIN 2123 or AGEC 3403 |
| American History \& Government | 6 | HIST 1103 or 1483 or 1493; POLS 1113 | AGCM | $\begin{aligned} & 3113,3123,3213,3223,3233 \text {, or } 4233,4113,4203 \text {, } \\ & 4300 \text { (2 hours), } 4403,4413 \end{aligned}$ |
| Analytical \& Quantitative Thought (A) | 6 | Select from: MATH 1483*, 1513*; higher MATH* or 3 hours designated (A)* | AGEC | 3703, 3323, 3713 |
| Humanities (H) | 6 | Any courses designated (H) |  |  |
| Natural Sciences (N) | 9 | BIOL 1114*; CHEM 1215* |  | Animal Science Core Courses: $\underline{\mathbf{2 7} \text { hours }}$ |
| Social \& Behavioral Sciences (S) | 6 | AGEC 1113*; 3 hours designated (S) |  | 3423, 3433, 3443, 3543, 3653,, 4863 |
| Diversity (D) | -- | Any course designated (D). | 9 hou <br> ANSI | (at least 2 species) from: $4023,4423,4543,4553,4613,4633,4643,4713$ |
| International Dimension (I) | 3 | AGED 4713 or ANSI 3903 or any course designated (I). |  |  |
| Scientific Investigation (L) | -- | Any course designated (L). |  |  |
| *College \& Departmental requirements that may be used to meet GE requirements. |  |  |  |  |
| College/Departmental Requirements: 20 Hours |  |  |  |  |
| Agricultural Sciences and Natural Resources <br> Communications Courses | 20 | AG 1011; AGCM 2113, 3203; ANSI 1124; PLNT 1213; <br> FDSC 1133 or ANSI 2253; <br> One of the following courses: ENVR 1113 or ENTO 3003 or NREM 2013 or NREM 3343 |  |  |

## 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. The student must earn minimum grade of "C" in all AGCM courses. No more than 65 hours from a two-year institution.

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

# BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES 

MAJOR: Agricultural Economics
Minimum Overall Grade Point Average: 2.00
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| General Education Requirements: 41 Hours |  |  | MAJOR REQUIREMENT: 69 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: |  |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or <br> 3323. (See Academic Regulation 3.5 in Catalog) | Core Courses: 37 hours |
| American History \& Government | 6 | HIST 1103, 1483 or 1493; POLS 1113 | AGEC 3101, 3213, 3333, 3423, 3603, 3713 (or LSB 3213) |
| Analytical \& Quantitative Thought <br> (A) | 9 | MATH 1483* (or 1513*); and 2103* (or 2144*); 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 courses or written communication courses not used elsewhere. |
| Humanities (H) | 6 | Any courses designated (H) | Choose one of the following four alternatives: |
| Natural Sciences (N) | 8 | BIOL 1114*; CHEM 1014* (or 1215* or 1314*) | I. General <br> 9 hours from: AGEC 4213, 4333, 4343, 4403, 4423, 4503, 4513, 4703, 4723, 4803 <br> 6 additional upper-division hours in AGEC courses |
| Social \& Behavioral Sciences (S) | 6 | AGEC 1113*; SPCH 2713* | 3 additional upper-division hours in any courses 14 additional hours |
| Diversity (D) | -- | Any course designated (D). | II. Community and Regional Analysis |
| International Dimension (I) | -- | Any course designated (I), such as AGEC 4843, 4803, or courses designated both (I) and (H). | AGEC 4723; ECON 3423 <br> 6 hours from: AGEC 4213, 4333, 4343, 4403, 4423, 4503, 4513, 4703, 4803 <br> 6 hours from: ECON 3913, 4643, 4723; GEOG 3123, 4123, 4143, 4153; <br> POLS 2033, 3493, 3613, 4413; SOC 3413, 3423, 4423 |
| Scientific Investigation (L) | -- | Met by either BIOL or CHEM | 14 additional hours |
| *College \& Departmental requirements that may be used to meet GE requirements. |  |  | AGEC 3503, 4503; GEOG 2343 (or 4323) |
| College/Departmental Requirements: 10 Hours |  |  | 9 hours from: ECON 3903; GEOG 3023, 3033, 3153, 4153, 4163, 4333, 4343; |
| Agricultural Sciences and Natural Resources | 7 | AG 1011 <br> from two of the following four groups, select one course: <br> 1. PLNT 1213, HORT 1013, NREM 1113, 3343 <br> 2. SOIL 2124 <br> 3. ANSI 1124, FDSC 1133, ENTO 2993, 3003 <br> 4. NREM 1014, 2013, ENVR 1113 , BIOC 3713, LA 1013 | ```SOC 4433; SOIL 4363, 4463, 4563, 4913 8 additional hours IV. Quantitative Studies AGEC 4213; MATH 2153, 3013 6 hours from: AGEC 4333, 4403, 4423, 4503, 4703 6 hours from: ECON 4213, 4223; MSIS 3223, 3233; STAT 4023, 4043``` |
| 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 zero.) |  |
| 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. |  |  |  |
| Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. <br> Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020. |  |  |  |



| General Education Requirements: 42 HoUrs |  |  | Major Requirements: 65 Hours** |
| :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: | Core Courses: $\mathbf{3 2}$ hours <br> **AGEC 1113 is a General Education Requirement in addition to the Major Requirement. <br> AGCM 2113, 3113, 3123, 3213, 3223, 3233, 4113, 4203, 4300(2), 4403, 4413 |
|  <br> Oral Communication | 9 | ENGL 1113 or 1313 ; \& 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) SPCH 2713* |  |
| American History \& Government | 6 | HIST 1103 or 1483 or 1493; POLS 1113 |  |
| Analytical \& Quantitative Thought (A) | 6 | Select from: MATH 1483* or 1493* or 1513* or higher MATH or any course designated (A) |  |
| Humanities (H) | 6 | Any courses designated (H) | Related Courses: 6 hours |
| Natural Sciences (N) | 9 | BIOL 1114*; CHEM 1215* (or CHEM 1314*) | AGLE 2303 or 2403 or 3303 <br> AGED 4713 (or ANSI 3903) |
| Social \& Behavioral Sciences (S) | 6 | **AGEC 1113*; PSYC 1113* |  |
| Diversity (D) | -- | Any course designated (D) |  |
| International Dimension (I) | -- | Any course designated (I) |  |
| Scientific Investigation (L) | -- | Any course designated (L) (Met with BIOL or CHEM course) |  |
| *College \& Departmental requirements that may be used to meet GE requirements. |  |  | Professional Core: $\mathbf{2 7}$ hours <br> AGED 3101, 3103, 3203, 4103, 4113, 4200 (9 hours) <br> EPSY 3213 or 3413 <br> SPED 3202 |
| College/Departmental Requirements: 26 Hours |  |  | AGED 3101, 3103, 3203, 4103, 4113, 4200 (9 hours) <br> EPSY 3213 or 3413 <br> SPED 3202 |
| Agricultural Sciences and Natural Resources | 26 | AG 1011; ANSI 1124; FDSC 1133 or 2253; <br> HORT 1013; PLNT 1213; SOIL 2124 <br> NREM 2013 or 3343; <br> MCAG 3011, 3211, 3222, 4101 |  |

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 " $C$ " in each course in the College/Departmental Requirements, Major Requirements, Professional Core Requirements, and demonstrate proficiency in a foreign language (i.e., a grade of " $C$ " or better or completion of two years of the same foreign language in high school with a " $B$ " average or better).

[^5]
## COLLEGE OF AGRICULTURAL SCIENCES \& NATURAL RESOURCES OKLAHOMA STATE UNIVERSITY

General Requirements for Students Matriculating in Academic Year 2014-2015
BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES
MAJOR: Agricultural Education OPTION: Agricultural Business and Economics
Minimum overall grade-point average: 2.00
Total Hours: 125
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| General Education Requirements: 42 Hours |  |  | MAJOR REQUIREMENTS: 69 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: |  |
| English Composition | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323. <br> (See Academic Regulation 3.5 in Catalog) | Core Courses: $\mathbf{2 4}$ hours <br> AGLE 2303 or 2403 or 3303 |
| American History \& Government | 6 | HIST 1103 or 1483 or 1493; POLS 1113 | AGED 4713 or ANSI 3903 <br> FDSC 1133 (or 2253) <br> HORT 1013 <br> MCAG 3011, 3211, 3222, 4101 <br> NREM 2013 (or 3343) |
| Analytical \& Quantitative Thought <br> (A) | 9 | MATH $1483^{*}$ or $1513^{*}$; \& $2103^{*}$; STAT 2023* (or $4013^{\star}$ )(If MATH 1483 or 1513 is not taken, then hours in this block are 6.) |  |
| Humanities (H) | 6 | Any courses designated (H) | SOIL 2124 |
| Natural Sciences (N) | 9 | BIOL 1114*; CHEM 1215* or CHEM 1314 | Agricultural Economics and Agribusiness: 18 hours ACCT 2103 or 3183 or AGEC 3183 <br> 15 hours from: AGEC $3213,3323,3333,3403,3423,3463,3503,3603,3703$, $3713,4214,4333,4343,4403,4423,4503,4513,4703,4723,4803$ |
| Social \& Behavioral Sciences (S) | 6 | AGEC 1113*; PSYC 1113* |  |
| Diversity (D) | -- | Any course designated (D). |  |
| International Dimension (I) | - | Any course designated (I) |  |
| Scientific Investigation (L) | -- | Met by either BIOL 1114 or CHEM | Professional Core: 24 hours3101, 3103, 3203, 4103, 4113, 4200 (9 hours) |
| *College \& Departmental requirements that may be used to meet GE requirements. |  |  |  |
| College/Departmental Requirements: 14 Hours |  |  |  |
| Agricultural Sciences and Natural Resources | 8 | AG 1011; PLNT 1213, ANSI 1124 | EPSY 3213 or 3413 <br> SPED 3202 |
| Written \& Oral Communications | 6 | AGCM 3103 or ENGL 3323 <br> AGCM 3203 or SPCH 2713 <br> (If ENGL 3323 is substituted for ENGL 1213 above, hours in this block are 0.) |  |
| Required for graduation and recommendation for License/Standard Certification: (1) 2.50 overall GPA; (2) 2.50 GPA in Agricultural Education Major Requirements; and (3) 2.50 GPA in Professional Requirements. The student must earn minimum grades of " $C$ " in each course in the College / Departmental Requirements, Major Requirements, Professional Core Requirements, and demonstrate proficiency in a foreign language (i.e., a grade of " $C$ " or better or completion of two years of the same foreign language in high school with a " $B$ " average of better). <br> 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 hours. <br> Additional State/OSU Requirements-At least 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. Students will be held responsible for degree requirements in effect at time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020. |  |  |  |
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## COLLEGE OF AGRICULTURAL SCIENCES \& NATURAL RESOURCES OKLAHOMA STATE UNIVERSITY

General Requirements for Students Matriculating in Academic Year 2014-2015
BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES
MAJOR: Agricultural Education OPTION: Animal Agriculture
Minimum overall grade-point average: 2.00
Total Hours: 133 (cumulative graduation/retention GPA)
Other GPA requirements, see below.

| General Education Requirements: 45 Hours |  |  | Major Requirements: 63 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: |  |
| English Composition \& Oral Communication | 12 | ENGL 1113 or 1313; 1213 or 1413; ENGL 3323* or AGCM 3103 or BCOM 3113 (See Academic Regulation 3.5 in Catalog) SPCH 2713* <br> (When ENGL 3323 is substituted for ENGL 1213, the hours in this block are 9.) | Core Courses: $\mathbf{3 6}$ hours <br> AGED 4713 or ANSI 3903 or any course designated (I) <br> ANSI 3242 [or 3310 (2 hours)], 3423, 3433, 3443, 3543, 3653, 4863 <br> NREM 2013 or 3343 |
| American History \& Government | 6 | HIST 1103 or 1483 or 1493; POLS 1113 | SOIL 2124 |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1513* (or 1483*), 1613* (or 2103* or STAT 2013*) | 6 hours (at least 2 species) from: ANSI 4023, 4423, 4543, 4553, 4613, 4633, 4643, 4703, 4713 |
| Humanities (H) | 6 | Any courses designated (H) |  |
| Natural Sciences (N) | 9 | BIOL 1114*; CHEM 1215* or CHEM1314 | Professional Core : 27 hours |
| Social \& Behavioral Sciences (S) | 6 | AGEC 1113*; PSYC 1113* |  |
| Diversity (D) | -- | Any course designated (D). | EPSY 3213 or 3413 <br> SPED 3202 |
| International Dimension (I) | - | Any course designated (I) |  |
| Scientific Investigation (L) | -- | Met by either BIOL 1114 or CHEM |  |
| *College \& Departmental requirements that may be used to meet GE requirements. |  |  |  |
| College/Departmental Requirements: 24 Hours |  |  |  |
| Agricultural Sciences and Natural Resources | 24 | AG 1011; AGLE 2303 (or 3303); <br> ANSI 1124, 2112, 2253; HORT 1013; MCAG 3222, 3011, 3211, 4101; PLNT1213 | ELECTIVES: 1 HOUR <br> Hours to complete required total. |

Required for graduation and recommendation for License/Standard Certification: (1) 2.50 overall GPA; (2) 2.50 GPA in Agricultural Education Major Requirements; and (3) 2.50 GPA in Professional Requirements. The student must earn minimum grades of " $C$ " in each course in the College / Departmental Requirements, Major Requirements, Professional Core Requirements, and demonstrate proficiency in a foreign language (i.e., a grade of " C " or better or completion of two years of the same foreign language in high school with a " B " average of better).

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.
Additional State/OSU Requirements-At least 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. Students will be held responsible for degree requirements in effect at time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

| General Education Requirements: 50 Hours |  |  | Major Requirements: 65HoURS |
| :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: | Core Courses: $\mathbf{3 8}$ hours |
| English Composition \& Oral Communication | 9 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) SPCH 2713* or AGCM 3203 | AGED 4713 (or ANSI 3903) <br> BOT 3463 (or HORT 4953 or 4963) |
| American History \& Government | 6 | HIST 1103 or 1483 or 1493; POLS 1113 | 3 hours Genetics (PLNT 3554 recommended) |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1483* or $1493^{*}$ or MATH $1513^{*}$ or higher, \& 3 hours STAT designated (A) | PLNT 3113 |
| Humanities (H) | 6 | Any courses designated (H) | $\text { PLP } 3343$ |
| Natural Sciences (N) | 17 | BIOL 1114*; BOT 1404*; CHEM 1215* (or 1314*); 1225* (or 1515*) | 16 hours of which at least 9 hours must be upper-division from: $\begin{aligned} & \text { HORT 2123, 2513, 2613, 3013, 3153, 3213, 3433, 3513, 4453, 4543, 4713, 4773, 4903, } \\ & \text { 4933, 4943, } 4973 \end{aligned}$ |
| Social \& Behavioral Sciences (S) | 6 | **AGEC 1113*; PSYC 1113* | 1 hour of enrichment (e.g; AGED 2011, EDUC 4110) as approved by the primary advisor. |
| Diversity (D) | -- | Any course designated (D) | ${ }^{* *}$ AGEC 1113 is a General Education Requirement in addition to the Major Requirements. |
| International Dimension (I) | -- | Any course designated (I) | One half of the major requirement credit hours must be from upper-division courses. |
| Scientific Investigation (L) | -- | Any course designated (L) (Met by BIOL or CHEM) | Students must earn a minimum grade of " C " in each course in the College/Departmental Requirements, Major Requirements, and Professional Core Requirements. |
| *College \& Departmental requirements that may be used to meet GE requirements. |  |  |  |
| College/Departmental Requirements: 30 Hours |  |  | AGED 3101, 3103, 3203, 4103, 4113, 4200 (9 hours), |
| Agricultural Sciences and Natural Resources | 30 | AG 1011; AGCM 3103; <br> AGLE 2303 or 2403 or 3303; <br> ANSI 1124; SOIL 2124; HORT 1013 <br> ENTO 2003, 3421; <br> FDSC 1133 or 2253; <br> MCAG 3011, 3211, 3222, 4101; | EPSY 3213 or 3413, <br> 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" in each course in the College/Departmental Requirements, Major Requirements, Professional Core Requirements, and demonstrate proficiency in a foreign language (i.e., a grade of " C " or better or completion of two years of the same foreign language in high school with a " B " average or better).

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.

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

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## COLLEGE OF AGRICULTURAL SCIENCES \& NATURAL RESOURCES OKLAHOMA STATE UNIVERSITY

General Requirements for Students Matriculating in Academic Year 2014-2015
BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES
MAJOR: Agricultural Education OPTION: Horticultural Sciences

# Minimum overall grade-point average: 2.00 (cumulative graduation/retention GPA) <br> Other GPA requirements, see below. 

| General Education Requirements: 39 Hours |  |  | MAJOR REQUIREMENTS: 67 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: | Core Courses: 24 Hours <br> AGLE 2303 or 2403 or 3303 |
| English Composition | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) |  |
| American History \& Government | 6 | HIST 1103 or 1483 or 1493; POLS 1113 | FDSC 1133 (or 2253) |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1483* or higher MATH (1493 not acceptable for this option) \& 3 hours STAT* designated (A) | HORT 1013 <br> MCAG 3011, 3211, 3222, 4101 <br> NREM 2013 (or 3343) |
| Humanities (H) | 6 | Any courses designated (H) |  |
|  |  |  | Horticulture Courses: 16 Hours |
| Natural Sciences (N) | 9 | BIOL 1114*; CHEM 1215* or CHEM1314 | BOT 1404; HORT 3084 |
| Social \& Behavioral Sciences (S) | 6 | AGEC 1113*; PSYC 1113* | at least three of these hours must be at the 3000 -level or above. No more than 1 hour |
| Diversity (D) | -- | Any course designated (D). | of HORT 2010 may be used for the minor. |
| International Dimension (I) | - | Any course designated (I) | Professional Core: $\mathbf{2 7}$ Hour <br> AGED 3101, 3103, 3203, 4103, 4113, 4200 (9 hours) <br> EPSY 3213 or 3413 <br> SPED 3202 |
| Scientific Investigation (L) | -- | Met by either BIOL 1114 or CHEM |  |
| *College \& Departmental requirements that may be used to meet GE requirements. |  |  |  |
| College/Departmental Requirements: 14 Hours |  |  |  |
| Agricultural Sciences and Natural Resources | 8 | AG 1011; PLNT 1213, ANSI 1124 |  |
| Written \& Oral Communications | 6 | AGCM 3103 or ENGL 3323 <br> AGCM 3203 or SPCH 2713 <br> (If ENGL 3323 is substituted for ENGL 1213 above, hours in this block are 3.) | ELECTIVES: 5 HOURS <br> Hours to complete required total. |
| Required for graduation and recommendation for License/Standard Certification: (1) 2.50 overall GPA; (2) 2.50 GPA in Agricultural Education Major Requirements; and (3) 2.50 GPA in Professional Requirements. The student must earn minimum grades of "C" in each course in the College / Departmental Requirements, Major Requirements, Professional Core Requirements, and demonstrate proficiency in a foreign language (i.e., a grade of " $C$ " or better or completion of two years of the same foreign language in high school with a " $B$ " average of better). |  |  |  |
| Other Requirements: |  |  |  |
| completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. Students will be held responsible for degree requirements in effect at time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020. |  |  |  |

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## COLLEGE OF AGRICULTURAL SCIENCES \& NATURAL RESOURCES OKLAHOMA STATE UNIVERSITY

General Requirements for Students Matriculating in Academic Year 2014-2015

# BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES <br> MAJOR: Agricultural Education OPTION: Natural Resources 

Minimum overall grade-point average: 2.00
Total Hours: 125 (cumulative graduation/retention GPA)
Other GPA requirements, see below.

| General Education Requirements: 42 Hours |  |  | Major Requirements: 67 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: |  |
| English Composition | 9 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) SPCH 2713 | AGLE 2303 or 2403 or 3303 <br> AGED 4713 or ANSI 3903 |
| American History \& Government | 6 | HIST 1103 or 1483 or 1493; POLS 1113 | FDSC 1133 (or 2253) <br> HORT 1013 |
| Analytical \& Quantitative Thought (A) | 6 | Select from MATH 1483* or 1493* or 1513* or higher MATH or any course designated (A) | MCAG 3011, 3211, 3222, 4101 <br> NREM 2013 <br> SOIL 2124 |
| Humanities (H) | 6 | Any courses designated (H) | Natural Resources: 16 hours |
| Natural Sciences (N) | 9 | BIOL 1114*; CHEM 1215* or CHEM 1314 | Select three courses from; $3343,3503,3613$, or 4414 |
| Social \& Behavioral Sciences (S) | 6 | AGEC 1113*; PSYC 1113* | Select 3 hours from the following: NREM 3713, 4023, 4033, 4053 |
| Diversity (D) | -- | Any course designated (D). |  |
| International Dimension (I) | - | Any course designated (I) | AGED 3101, 3103, 3203, 4103, 4113, 4200 (9 hours) <br> EPSY 3213 or 3413 <br> SPED 3202 |
| Scientific Investigation (L) | -- | Met by either BIOL 1114 or CHEM |  |
| *College \& Departmental requirements that may be used to meet GE requirements. |  |  |  |
| College/Departmental Requirements: 11 Hours |  |  |  |
| Agricultural Sciences and Natural Resources | 8 | AG 1011; PLNT 1213, ANSI 1124 |  |
| Written \& Oral Communications | 3 | AGCM 3103 or ENGL 3323 | ELECTIVES: 5 HOURS <br> Hours to complete required total. |

Required for graduation and recommendation for License/Standard Certification: (1) 2.50 overall GPA; (2) 2.50 GPA in Agricultural Education Major Requirements; and (3) 2.50 GPA in Professional Requirements. The student must earn minimum grades of " $C$ " in each course in the College / Departmental Requirements, Major Requirements, Professional Core Requirements, and demonstrate proficiency in a foreign language (i.e., a grade of " C " or better or completion of two years of the same foreign language in high school with a " B " average of better).

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

Additional State/OSU Requirements-At least 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. Students will be held responsible for degree requirements in effect at time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

# Requirements for Students Matriculating in or before Academic Year 2014-2015 

BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES
MAJOR: Agricultural Education OPTION: Teaching
Minimum Overall Grade Point Average: 2.00
Total Hours: 124
(cumulative graduation/retention GPA)
Other GPA requirements, see below.


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" in each course in the College/Departmental Requirements, Major Requirements, Professional Core Requirements, and demonstrate proficiency in a foreign language (i.e., a grade of " $C$ " or better or completion of two years of the same foreign language in high school with a " $B$ " average or better).

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.
Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

MAJOR: Agricultural Leadership
Minimum Overall Grade Point Average: 2.00
OPTION: Extension Education
(cumulative graduation/retention GPA)
Other GPA requirements, see below.


## 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.

[^6]COLLEGE OF AGRICULTURAL SCIENCES \& NATURAL RESOURCES OKLAHOMA STATE UNIVERSITY

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES
MAJOR: Agricultural Leadership
OPTION: General
Minimum Overall Grade Point Average: 2.00
Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements, see below.


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.

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

MAJOR: Agricultural Leadership
OPTION: International Studies

Minimum Overall Grade Point Average: 2.00
(cumulative graduation/retention GPA)
Other GPA requirements, see below.


## 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.

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

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| General Education Requirements: 42 Hours |  |  | Major Requirements: 69 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: | Animal Science Core Courses: $\mathbf{3 0}$ hours ACCT 2103 OR FIN 2123 OR AGEC 3403 |
|  <br> Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) |  |
| American History \& Government | 6 | HIST 1103; POLS 1113 | ANSI 3423, 3433, 3443, 3543, 3653, 4863 |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1513* (or 1483*); STAT 2013* or 2023* | 9 hours (at least 2 species) from: <br> ANSI 4023, 4423, 4543, 4553, 4613 4633, 4643, 4703, 4713 |
| Humanities (H) | 6 | Any courses designated (H) | Ag Communication Core Courses: $\mathbf{3 9}$ hours |
|  |  |  | AGCM 3100, 3113, 3123, 3213, 3223, 3233, 4113, |
| Natural Sciences (N) | 9 | BIOL 1114*; CHEM 1215* | 4203, 4300 ( 2 hours), 4403, 4413 |
|  |  |  | AGEC 3703, 3323 (or MKTG 3213), 3713 (or LSB 3213) |
| Social \& Behavioral Sciences (S) | 6 | AGEC 1113*; SPCH 2713* |  |
| Diversity (D) | -- | Any course designated (D) |  |
| International Dimension (I) | 3 | ANSI 3903 or AGED 4713 or any course designated (I) |  |
| Scientific Investigation (L) | -- | Any course designated (L) |  |
| *College \& Departmental requirements that may be used to meet GE requirements. |  |  |  |
| College/Departmental Requirements: 19 Hours |  |  |  |
| Agricultural Sciences and Natural Resources | 19 | AG 1011; AGCM 2113, ANSI 1124; <br> PLNT 1213; ENVR 1113 (or NREM 1113 or 3343 or ENTO 3003) <br> 5 hours from ANSI 2112, 2253, FDSC 1133; |  |

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 is required. No more than 65 hours from a two-year institution. The student must earn minimum grade of "C" in AGCM requirements.

[^7]| General Education Requirements: 45 Hours |  |  | Major Requirements: 63 Hours |  |
| :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: |  |  |
|  <br> Oral Communication | 12 | ENGL 1113 or 1313; 1213 or 1413; <br> ENGL 3323* or AGCM 3103 or BCOM <br> 3113. (See Academic Regulation 3.5 in Catalog) SPCH 2713* <br> (When ENGL 3323 is substituted for ENGL 1213, the hours in this block are 9.) | AGED ANSI | Core Courses: $\mathbf{3 6}$ hours <br> 4713 or ANSI 3903 or any course designated (I) $3242 \text { [or } 3310 \text { (2 hours)], } 3423,3433,3443,3543,3653,4863$ |
| American History \& Government | 6 | HIST 1103; POLS 1113 | NREI | 2013 or 3343 |
|  |  |  |  | 2124 |
| Analytical \& Quantitative Thought <br> (A) | 6 | MATH 1513* (or 1483*), 1613* (or 2103* or STAT 2013*) | $\frac{6 \text { hours (at least } 2 \text { species) from: }}{4643,4703,4713} \text { ANSI 4023, 4423, 4543, 4553, 4613, 4633, }$ |  |
| Humanities (H) | 6 | Any courses designated (H) |  |  |
| Natural Sciences (N) | 9 | BIOL 1114*; CHEM 1215* |  |  |
| Social \& Behavioral Sciences (S) | 6 | AGEC 1113*; PSYC 1113* |  |  |
|  |  |  | Professional Core: $\mathbf{2 7}$ hours $\begin{array}{ll} \text { AGED } & 3101,3103,3203,4103,4113,4200 \text { (9 hours) } \\ \text { EPSY } & 3213 \\ \text { SPED } & 3202 \end{array}$ <br> NOTE: AGED 4103, 4113, 4200 are taken during teaching semester. |  |
| 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) |  |  |
| *College \& Departmental requirements that may be used to meet GE requirements. |  |  |  |  |
| College/Departmental Requirements: 24 Hours |  |  |  |  |
| Agricultural Sciences and Natural Resources | 24 | AG 1011; AGLE 2303 (or 3303); <br> ANSI 1124, 2112, 2253; HORT 1013; <br> MCAG 3222, 3011, 3211, 4101; <br> PLNT 1213 | Hours to complete required total. |  |

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 (i.e., a grade of "C" or better or completion of two years of the same foreign language in high school with a "B" average or better). For graduation only see Academic Regulations 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.

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

## Signature on file in the Office of the Registrar

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DEPARTMENT HEAD

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES
MAJOR: Animal Science OPTION: Animal Biotechnology
Minimum Overall Grade Point Average: 2.00
Total Hours: 120 (cumulative graduation/retention GPA)

Other GPA requirements, see below.


Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES
MAJOR: Animal Science OPTION: Business
Minimum Overall Grade Point Average: 2.00
Total Hours: 120

## (cumulative graduation/retention GPA)

Other GPA requirements, see below.


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Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES
MAJOR: Animal Science OPTION: International
Minimum Overall Grade Point Average: 2.00
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| General Education Requirements: 42 Hours |  |  |
| :---: | :---: | :---: |
| Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 9 | ENGL 1113 or 1313; 1213 or 1413; \& $3323^{*}$ or AGCM 3103 or BCOM 3113. <br> (See Academic Regulation 3.5 in Catalog) (When ENGL 3323 is substituted for ENGL 1213, the hours in this block are 6 .) |
| American History \& Government | 6 | HIST 1103; POLS 1113 |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1513* (or 1483*); STAT 2013* or 2023* |
| Humanities (H) | 6 | Any course designated (H) |
| Natural Sciences ( N ) | 9 | BIOL 1114*; CHEM 1215* |
| Social \& Behavioral Sciences (S) | 6 | AGEC 1113*; SPCH 2713* |
| Diversity (D) | -- | Any course designated (D) |
| International Dimension (1) | -- | 12 hours with (I) designation. |
| Scientific Investigation (L) | -- | Any course designated (L) |
| *College \& Departmental requirements that may be used to meet GE requirements. |  |  |
| College/Departmental Requirement: 14 Hours |  |  |
| Agricultural Sciences and Natural Resources | 4 | AG 1011; PLNT 1213 |
| Basic Animal Science Courses | 7 | ANSI 1124; FDSC 1133 |
| Additional Requirements | 3 | ACCT 2103 |

## Major Requirement: 64 Hours

Core Courses: $\mathbf{2 1}$ hours
Choose Alternative 1 or 2:
Alternative 1
ANSI 3423, 3433, 3443, 3543, 3653, 4863
One of the following: ANSI 4023, 4423, 4543, 4553, 4613, 4633, 4643,
4703, 4713
Alternative 2
ANSI 4863; FDSC 2253, 3113, 3154, 3373; MICR 2123, 2132
Additional Core Courses: 15 hours
AGEC 3323, 3333, 4343
ECON 2203
LSB 3213 (or AGEC 3713)
Language Requirements: 5 hours
FREN 2112, 2113, 2232, 2233
GRMN 2112, 2113, 2222, 2223
JAPN 2113, 2223
SPAN 2115, 2233, 2232
RUSS 2115, 2225
Related Courses: 23 hours
Minimum of 12 upper division hours required:

| ACCT | 2203,3203 | JAPN |
| :--- | :--- | :--- |
| CHEM | 1115 |  |
| RUSS 1115, 1225 | SC | 2013,4013 |
| FREN 1115, 1225 | SPAN | 1115,1225 |
|  | GRMN | 1115,1225 |

Any upper-division AGCM, AGEC, ANSI, EEE, FDSC, FIN, LSB, MCAG,
MGMT, MKTG, MMJ, SC, or SPM
No more than 3 hours from ANSI 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 hours.

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES
MAJOR: Animal Science OPTION: Livestock Merchandising
Minimum Overall Grade Point Average: 2.00
Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements, see below.


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Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES
MAJOR: Animal Science OPTION: Pre-Veterinary Animal Science
Minimum Overall Grade Point Average: 2.00
Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| General Education Requirements: 46 Hours |  |  | Major Requirements: 46 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: |  |
|  <br> Oral Communication | 9 | ENGL 1113 or 1313; 1213 or 1413; \& 3323* (See Academic Regulation 3.5 in Catalog) | Core Courses: 18 hours <br> ANSI 3423, 3543 <br> ANSI 3903 or any course designated (I) |
| American History \& Government | 6 | HIST 1103; POLS 1113 | 9 hours from: $\quad$ ANSI $3433,3443,3653$ |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1513*, $1613^{*}$ (or $2103^{*}$ or STAT 2013* or 2023*) | $\begin{gathered} \text { OR } \\ \underline{9 \text { hours from: }} \quad \text { FDSC } 3113,3154,3333,3373,3603,4763 \end{gathered}$ |
| Humanities (H) | 6 | Any course designated (H) |  |
| Natural Sciences (N) | 13 | BIOL 1114*; CHEM 1314*, 1515* | 5 hours from upper-division organic chemistry $\text { BIOC } 3653$ |
| Social \& Behavioral Sciences (S) | 6 | AGEC 1113*; SPCH 2713* | Related Courses: 20 hours <br> Choose Alternative 1 or 2. |
| Diversity (D) | -- | Any course designated (D) | Alternative 1: |
| International Dimension (I) | -- | ANSI 3903 ("See Controlled Electives") or any course designated (I). | First 2 semesters in the College of Veterinary Medicine OR |
|  |  |  | Alternative 2: |
| Scientific Investigation (L) | -- | Any course designated (L) | ANSI 4863 |
| *College \& Departmental requirements that may be used to meet GE requirements. |  |  | 3 hours from: ANSI 4023, 4423, 4543, 4553, 4613, 4633, 4643, 4703, 4713 Or upper-division FDSC courses. |
| College/Departmental Requirements: 28 Hours |  |  | 14 hours (minimum of 9 upper division hours required): |
| Agricultural Sciences and Natural Resources | 4 | AG 1011; PLNT 1213 | ANSI 4843 <br> FIN 2123$\quad$ MICR 3033 |
| Basic Animal Science Courses | 7 | ANSI 1124 and 2253 | Up to 6 hours from AG 3010, ANSI 4900 or 4910 |
| Additional Requirements | 17 | MICR 2123 and 2132; <br> PHYS 1114, 1214; <br> ZOOL 1604 or ZOOL 3204 or ANSI 3414 | Any upper-division course in: AGEC, ANSI, BIOL, ENTO, MICR, NREM, PLNT, SOIL, ZOOL |

## 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.

> Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
> Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.


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DEPARTMENT HEAD

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES
MAJOR: Animal Science OPTION: Production
Minimum Overall Grade Point Average: $\mathbf{2 . 0 0}$
Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements see below.


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## DEPARTMENT HEAD

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES
MAJOR: Animal Science OPTION: Ranch Operations
Minimum Overall Grade Point Average: 2.00
Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements see below.


Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES
MAJOR: Biochemistry and Molecular Biology
Minimum Overall Grade Point Average: 2.00
Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements see below.


## 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.

> Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020 .


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Requirements for Students Matriculating in or before Academic Year 2014-2015

## BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES

MAJOR: Biochemistry and Molecular Biology OPTION: Pre-Medical or Pre-Veterinary Science
Minimum Overall Grade Point Average: 2.00
Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements see below.


| GENERAL EDUCATION REQUIREMENTS: 42 HOURS |  |  |
| :--- | :---: | :--- |
| Area | Hours | To be selected from: |
|  <br> Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413; |
| American History \& Government | 6 | HIST 1103 or 1483 or 1493; POLS 1113 |
| Analytical \& Quantitative Thought | 6 | MATH 1613* or higher*; STAT 2013* or <br> (A) |
| 4013* |  |  |


| Major Requirements: 68 Hours |  |
| :---: | :---: |
| Core Courses: 8 hours |  |
| ENTO 3044, 4464 or 4854 (choose two) |  |
| Additional Core Courses: 8 hours |  |
| ENTO 4400 (Forensic Entomology); SOC 4333; SOC 4743 |  |
| Additional Entomology: 6 hours |  |
| ENTO 4800 (3 hrs) and ENTO 2143 |  |
| Related Courses: 46 hours |  |
| Genetics - 3 hours from: |  |
| BIOL 3023; PLNT 3554; ANSI 3423 |  |
| Chemistry - 13 hours from: |  |
| CHEM 1515*; organic chemistry ( 5 upper division hours); BIOC 3653 |  |
| Lab Courses - 8 hours from: |  |
| CHEM 2113, 2122; BIOC 3723 |  |
| Additional Biological Sciences -8 hours from: |  |
| MICR 2123 \& 2132, 3033, 4123, 4133, 4134, 4203, 4214, 4233, 4253, 4263, 4323; ZOOL 3204, 4215, 4243, 4283, 4293, 4303, 4353, 4503 |  |
| OR upper level entomology, plant pathology, biological sciences, forensic sciences courses not taken for credit in other categories. |  |
| Additional Math and Science - 14 hours from: MATH 2144, 2153; CHEM 3153; PHYS 1114, 1214; STAT 2331, 4013, 4023; ZOOL 4133 |  |
| Foreign Language: Up to 10 credit hours of upper division foreign language may be substituted for Additional Natural Resources or Biological Sciences |  |
| ELECTIVES: 0 Hours |  |
| Hours to complete required total. If ENGL 3323 is used to satisfy English Composition requirement - 3 credit 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.

> Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
> Students will be held responsible for degree requirements in effect the the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020 .

| GENERAL EDUCATION REQUIREMENTS; 42 HOURS |  |  |
| :--- | :---: | :--- |
| Area | Hours | To be selected from: |
|  <br> Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413; |
| American History \& Government | 6 | HIST 1103 or 1483 or 1493; POLS 1113 |
| Analytical \& Quantitative Thought | 6 | MATH 1613* or higher*; STAT 2013* or <br> (A) |
| 4013* |  |  |

Major Requirements: 68 Hours
Core Courses: 8 hours
ENTO 3044, 4464 or 4854 (choose two)
Additional Entomology: 15 hours
ENTO 4800 ( 3 hrs) and any entomology or plant pathology course not taken as a core course.

## Related Courses: 45 hours

Genetics - 3 hours from:

BIOL 3023; PLNT 3554; ANSI 3423

Ecology - 3 hours from:

BIOL 3034; NREM 3213; MICR 4214

Chemistry - 8 hours from:

CHEM 1225* (or 1515*); BIOC 3653 or (CHEM 3015, or 3053)

Additional Natural Resources or Biological Sciences - 17 hours from:

BIOC 2344, 3653; BOT 1404, 3463; HORT 3153, 3084; NREM
2013, 3063, 3101, 3213, 3343, 3513, 3613, 4213; PLNT 2013,
3554, 4113, 4123, 4353; PLP 3343; MICR 2123 \& 2132; SOIL
4213, 4363, 4893; ZOOL 1604, 3104, 4104, 4133

OR other upper level natural science courses not taken for credit in other categories.

Additional Math and Science - 14 hours from:
MATH 2103, 2144, 2153; CHEM 3153 \& 3112; PHYS 1114, 1214; STAT 2331,4013, 4023, 4043; ZOOL 4133

Foreign Language: Up to 10 credit hours of upper division foreign language may be substituted for Additional Natural Resources or Biological Sciences

With approval from the adviser and the department head, a maximum of 30 hours of science courses from an accredited doctoral health program may be substituted for major requirements other than the ENTO core courses of eight hours above.

## ELECTIVES: 0 HOURS

Hours to complete required total. If ENGL 3323 is used to satisfy English Composition requirement - 3 credit 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.
Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
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| General Education Requirements: 46 Hours |  |  | Major Requirements: 46 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: |  |
| English Composition \& Oral Communication | 9 | ENGL 1113 or 1313; \& 1213 or 1413 \& 3323 <br> (See Academic Regulation 3.5 in Catalog) | Core Courses: 18 hours <br> ENTO 2223, 3044, 4464 |
| American History \& Government | 6 | HIST 1103 or 1483 or 1493; POLS 1113 | 7 hours from: <br> ENTO 3003, 4800 ( 3 hrs ) and any entomology course not taken as a core course |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1513*, 1613* or 2103* (or STAT 2013* or 2023* | Additional Core Courses: 8 hours <br> 5 hours from upper-division organic chemistry |
| Humanities (H) | 6 | Any course designated (H) | BIOC 3653 |
|  |  |  | Related Courses: 20 hours |
| Natural Sciences (N) | 13 | BIOL 1114*; CHEM 1314*, 1515 | Choose Alternative 1 or 2. <br> Alternative 1: |
| Social \& Behavioral Sciences (S) | 6 | AGEC 1113*; SPCH 2713* | First 2 semesters in a College of Veterinary Medicine or Medical School |
|  |  |  | OR |
| Diversity (D) | -- | Any course designated (D) | Alternative 2: <br> ENTO 4800 |
| International Dimension (I) | -- | ANSI 3903 (See controlled Electives") or any course designated (I) | 3 hours from: ENTO 3021, 3331, 3461, 3421, 4733, 4923, 14 hours (minimum of 9 upper division hours required): <br> ANSI 4843, 4224; BIOL 3023; MICR 3033 MATH 2144, 2153 , |
| Scientific Investigation (L) | -- | Any course designated (L) | ```2163; ZOOL 1604, 3204, 3114, 4104, 4113, 4215, 4273, 4293;``` |
| *College \& Departmental requirements that may be used to meet GE requirements. |  |  | Use up to 6 hours from AG 3010 or ENTO 4400 |
| College/Departmental Requirements: 28 Hours |  |  | Any upper-division course in: AGEC, ANSI, ENTO, MICR, NREM, PLNT, SOIL, ZOOL |
| Agricultural Sciences and Natural Resources | 4 | AG 1011; One course from: ANSI 1124; BIOC 2344; ENVR 1113; FDSC 1133; HORT 1013; LA 1013; NREM 1014, 1113, 2013, 3343; PLNT 1213, SOIL 2124 |  |
| Entomology Courses | 7 | ENTO 2993, 4854 |  |
| Additional Requirements | 17 | MICR 2123 \& 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 hours.
Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
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COLLEGE OF AGRICULTURAL SCIENCES \& NATURAL RESOURCES OKLAHOMA STATE UNIVERSITY

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES
MAJOR: Environmental Science OPTION: Environmental Policy
Minimum Overall Grade Point Average: 2.00
Total Hours: 124
(cumulative graduation/retention GPA)
Other GPA requirements see below.


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## COLLEGE OF AGRICULTURAL SCIENCES \& NATURAL RESOURCES OKLAHOMA STATE UNIVERSITY

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES
MAJOR: Environmental Science OPTION: Natural Resources
Minimum Overall Grade Point Average: 2.00
Total Hours: 124
(cumulative graduation/retention GPA) Other GPA requirements see below.


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.

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## COLLEGE OF AGRICULTURAL SCIENCES \& NATURAL RESOURCES OKLAHOMA STATE UNIVERSITY

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES
MAJOR: Environmental Science OPTION: Water Resources
Minimum Overall Grade Point Average: 2.00 Total Hours: 124
(cumulative graduation/retention GPA)
Other GPA requirements see below.


Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES
MAJOR: Food Science OPTION: Industry
Minimum Overall Grade Point Average: 2.00
(cumulative graduation/retention GPA)
Other GPA requirements see below.


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Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES
MAJOR: Food Science OPTION: Meat Science
Minimum Overall Grade Point Average: 2.00
Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements see below.


## 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.

[^10]Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES
MAJOR: Food Science OPTION: Science
Minimum Overall Grade Point Average: 2.00
Total Hours: $\mathbf{1 2 0}$ (cumulative graduation/retention GPA)

Other GPA requirements see below.


BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES
MAJOR: Horticulture OPTION: Horticultural Business
Minimum Overall Grade Point Average: 2.00 Total Hours: 120 (cumulative graduation/retention GPA) Other GPA requirements see below.


[^11]


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.

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.


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# BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES 

MAJOR: Horticulture OPTION: Public Horticulture
Minimum Overall Grade Point Average: 2.00
Total Hours: 120 (cumulative graduation/retention GPA)

Other GPA requirements see below.


Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES
MAJOR: Horticulture OPTION: Turf Management
Minimum Overall Grade Point Average: 2.00
Total Hours: 120 (cumulative graduation/retention GPA)

Other GPA requirements see below.


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DEPARTMENT HEAD

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES
MAJOR: Landscape Management
Minimum Overall Grade Point Average: 2.00
Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements see below.

| General Education Requirements: 41 Hours |  |  | Major Requirements: 65 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: | Core Courses: 51 hours |
|  <br> Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) |  |
| American History \& Government | 6 | HIST 1103; POLS 1113 | HORT 2010 (or LA 3010) 3 hours, 2513, 2613, 3013, 3153, 3513, 3612 |
|  |  |  | LA 2323, 3315, 3884, 4894 |
| Analytical \& Quantitative Thought <br> (A) | 6 | MATH 1513* and 1583* | LSB 3213 |
| Humanities (H) | 6 | Any courses designated (H) | MKTG 3213 |
| Natural Sciences (N) | 11 | BIOL 1114* (or BOT 1404*); <br> CHEM 1215* (or 1314*); HORT 1013 | SPAN (3 credits) <br> Related Courses: 14 hours |
| Social \& Behavioral Sciences (S) | 6 | AGEC 1113* (or ECON 2103*); SPCH 2713* | Choose Emphasis in Management or Design: <br> *Management Emphasis |
| Diversity (D) | -- | Any course designated (D) | ACCT 2203 or ECON 2203 |
| International Dimension (I) | -- | Any course designated (I) | *8 hours upper division Management <br> *One additional credit earns a minor in management |
| Scientific Investigation (L) | -- | Any course designated (L) | Design Emphasis: |
| *College \& Departmental requirements that may be used to meet GE requirements. |  |  | 2 hours from: CMT, ENTO, HORT, LA, PLP, SOIL |
| College/Departmental Requirements: 14 Hours |  |  |  |
| Agricultural Sciences and Natural Resources | 5 | AG 1011; SOIL 2124 |  |
| Communications Courses | 9 | LA 2213, 2223; <br> 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. |

## 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.

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.


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Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES
MAJOR: Natural Resource Ecology \& Management Option: Fire Ecology \& Management
Minimum Overall Grade Point Average: 2.00 (cumulative graduation/retention GPA)

Other GPA requirements see below.


## 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.

> Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
> Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020 .

MAJOR: Natural Resource Ecology \& Management<br>Minimum Overall Grade Point Average: 2.00 (cumulative graduation/retention GPA)

Other GPA requirements see below.

| General Education Requirements: 42 Hours |  |  | MAJOR REQUIREMENTS: 61HoURS |  |
| :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: | Core Courses: 42 hours |  |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) |  |  |
|  |  |  | NREM NREM STAT ZOOL ZOOL ZOOL | 3073 or BIOL 3023 or PLNT 3554 or ANSI 3423 3012, 3013, 3523, 4001, 4414, 4424, 4443, 4452, 4453 |
|  |  |  |  |  |
| American History \& Government | 6 | HIST 1103; POLS 1113 |  | $\begin{aligned} & 3013 \text { or } 4013 \\ & 3104 \text { or ENTO } 4484 \\ & 4115 \text { or } 4413 \end{aligned}$ |
|  |  |  |  |  |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1513*; <br> MATH 2103* or STAT 2013* |  | 4434 |
| Humanities (H) | 6 | Any courses designated (H) | Related Courses: 19hours <br> Select courses from among the following in consultation with a faculty advisor for additional breadth, or to create a specialty emphasis area. May not use a course used above in Core Courses. ** |  |
| Natural Sciences (N) | 12 | BIOL 1114*; CHEM 1314* or 1215*; PHYS1014 or GEOL 1114 |  |  |  |
| Social \& Behavioral Sciences (S) | 6 | AGEC 1113*; SPCH 2713* | 6 hours from the following: |  |
|  |  |  | AGEC <br> ENVR | 3503 |
| Diversity (D) | -- | Any course designated (D) |  | $\begin{aligned} & 4512,4813 \\ & 3153 \end{aligned}$ |
|  |  |  | ENVRGEOGHIST |  |
|  |  |  |  | 4523 |
| International Dimension (I) | -- | Any course designated (I) | NREM | $\begin{aligned} & 4043,4053,4063 \\ & 4363,4593 \end{aligned}$ |
|  |  |  | POLS |  |
| Scientific Investigation (L) | -- | Any course designated (L) | SOC | 4433 |
|  |  |  | 13 hours from the following: |  |
| *College \& Departmental requirements that may be used to meet GE requirements. |  |  | ANSI 3543 <br> BOT 3005,4214 |  |
| College/Departmental Requirements: 22Hours |  |  |  |  |  |
|  |  |  | GEOG <br> NREM | $\begin{aligned} & 4343 \\ & 3083,3101,3103,3224,3502,3503,3513,3613,4023,4033 \text {, } \end{aligned}$ |
| Agricultural Sciences and Natural Resources | 6 | AG 1011; NREM 1012, 2013 |  | $\begin{aligned} & 4043,4053,4063,4093,4403,4411,4473,4524,4533,4543, \\ & 4960,4980,4990 \end{aligned}$ |
| Natural Sciences | 13 | BOT 1404; CHEM 1515 or 1225; ZOOL 1604 | ZOOL | 3114, 3153, 4113, 4133, 4174, 4273, 4303 |
| 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) | ** Or other courses selected in consultation with a faculty adviser. May use lower-division courses. |  |

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.

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Requirements for Students Matriculating in or before Academic Year 2014-2015

## BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES

MAJOR: Natural Resource Ecology \& Management
Minimum Overall Grade Point Average: 2.00
(cumulative graduation/retention GPA)
Other GPA requirements see below.

| General Education Requirements: 41 Hours |  |  | Major Requirements: 60 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: | Core Courses: 49 hours |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) | Summer Camp Courses: NREM 3101, 3102, 3103 |
| American History \& Government | 6 | HIST 1103; POLS 1113 | $\begin{array}{ll} \text { NREM } 3012,3013,3063,3083,3224,3323,3713,4001, ~ 4043, ~ 4213, ~ \\ 4323,4443 \end{array}$ |
| Analytical \& Quantitative Thought (A) | 8 | MATH 1715* (or 1513*, 1613); STAT 2013* | NREM 3503 <br> NREM 3613 or 4053 or 4063 or 4414 |
| Humanities (H) | 6 | Any courses designated (H) | Capstone Course: NREM 4333 |
| Natural Sciences (N) | 9 | BIOL 1114*; CHEM 1215* | Related Courses: 11 hours |
|  |  |  | Select courses from among the following in consultation with a faculty advisor for |
| Social \& Behavioral Sciences (S) | 6 | AGEC 1113*; SPCH 2713* | additional breadth, or to create a specialty emphasis area. May not use a course used above in Core Courses. ** |
| Diversity (D) | -- | Any course designated (D) | ACCT 2103, 2203 |
|  |  |  | AGEC 3423 |
|  |  |  | ENTO 2993, 3461 |
| International Dimension (I) | -- | Any course designated (I) | FIN 3113 |
|  |  |  | GEOG 4343 |
|  |  |  | GEOL 1114 |
| Scientific Investigation (L) | -- | Any course designated (L) | HORT 2613,3013 |
|  |  |  | LSB 3213 |
| *College \& Departmental requirements that may be used to meet GE requirements. |  |  | MGMT 3013 <br> MKTG 3213 |
| College/Departmental Requirements: 29 Hours |  |  | NREM 3073 or BIOC 3023 or PLNT 3554 or ANSI 3423 <br> NREM $3113,3502,3513,3613,4023,4033,4053,4063,4093,4403$, |
| Agricultural Sciences and Natural Resources | 22 | AG 1011; NREM 1012, 1113, 1213, 2103, 2112, 2134; SOIL 2124 |  $4414,4452,4453,4473,4533,4543,4783,4793,4960,4980,4990$ <br> PHYS 1114 <br> PLP 3343 |
| Natural Sciences | 4 | BOT 1404* | ** Or other courses selected in consultation with a faculty adviser. May use 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) |  |

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.

[^13]Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES

MAJOR: Natural Resource Ecology \& Management
Minimum Overall Grade Point Average: $\mathbf{2 . 0 0}$
(cumulative graduation/retention GPA)
Other GPA requirements see below.

## Option: Natural History \& Conservation <br> Total Hours: 130

| General Education Requirements: 45 Hours |  |  | Major Requirements: 56 Hours |  |
| :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: | Core Courses: 42 hours |  |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) |  |  |
| American History \& Government | 6 | HIST 1103; POLS 1113 |  | 3005 |
|  |  |  | RMTR | 4453 |
|  |  |  | NREM | 3012, 3013, 3073, 3713, 4001, 4023, 4033, 4464 |
| Analytical \& Quantitative Thought (A) | 6 | MATH $1483^{*}$ or $1513^{*}$; STAT $2013^{*}$ or 4013* | NREM <br> ZOOL | 4053 or NREM 4063 or LEIS 4473 $4115,4174$ |
| Humanities (H) | 6 | HIST 4523*; \& another course designated (H) | Related Courses: 14 hours <br> Select courses from among the following in consultation with a faculty advisor for additional breadth, or to create a specialty emphasis area. May not use a course used above in Core Courses. ** |  |
| Natural Sciences (N) | 12 | BIOL 1114*; CHEM 1314* or 1215*; GEOL 1114* |  |  |
| Social \& Behavioral Sciences (S) | 6 | AGEC 1113*; SPCH 2713* |  |  |
|  |  |  | AGCM 2113, 3213, 3233 |  |
| Diversity (D) | 3 | AGLE 2403* | ANSI | $3903$ |
|  |  |  |  | 3024, 4214 |
|  |  |  | ENGL | 2233 |
| International Dimension (I) | -- | Any course designated (I) | ENTO | 3461, 3501, 4464, 4484 |
|  |  |  | GEOG | 3023, 3033, 3153 |
| Scientific Investigation (L) | -- | Any course designated (L) | GEOL | 1224, 1613, 2254, 2364, 3043, 3103 |
|  |  |  | RMTR | 4473 |
| *College \& Departmental requirements that may be used to meet GE requirements. |  |  | NREM | $\begin{aligned} & 2013,3101,3103,3213,3224,3343,3503,3513,3613,4053 \text {, } \\ & 4063,4093,4403,4443,4413,4414,4424,4452,4453,4473 \text {, } \\ & 4524,4533,4543 \end{aligned}$ |
| College/Departmental Requirements: 29 Hours |  |  |  |  |
| Agricultural Sciences and Natural Resources | 18 | AG 1011; ENTO 2993; NREM 1012, 1014, 2134; SOIL 2124 | $\begin{aligned} & \text { SOIL } \\ & \text { ZOOL } \end{aligned}$ | $\begin{aligned} & 4463 \\ & 3104,3153,4133 \end{aligned}$ |
| Natural Sciences | 8 | BOT 1404; ZOOL 1604 | ** Or other courses selected in consultation with a faculty adviser. May use lower-division courses. |  |
| Written Communications | 3 | AGCM 3103 |  |  |  |

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.
Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.
Signature on file in the Office of the Registrar
DEAN

Signature on file in the Office of the Registrar
DEPARTMENT HEAD


Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES

MAJOR: Natural Resource Ecology \& Management
Minimum Overall Grade Point Average: 2.00
(cumulative graduation/retention GPA)
Other GPA requirements see below.

Option: Wildlife Biology \& Preveterinary Science
Total Hours: 130

| GENERAL EDUCATION REQUIREMENTS: 42 HoURS |  |  |
| :--- | :---: | :--- |
| Area | Hours | To be selected from: |
|  <br> Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or <br> 3323 (See Academic Regulation 3.5 in Catalog) |
| American History \& Government | 6 | HIST 1103; POLS 1113 |
| Analytical \& Quantitative Thought <br> (A) | 6 | MATH 2103*; STAT 2013* or 4013* |
| Humanities (H) | 6 | Any courses designated (H) |
| Natural Sciences (N) | 12 | BIOL 1114*; CHEM 1314*; PHYS 1114* |
| Social \& Behavioral Sciences (S) | 6 | AGEC 1113*; SPCH 2713* |
| Diversity (D) | -- | Any course designated (D) |
| International Dimension (I) | -- | Any course designated (I) |
| Scientific Investigation (L) | -- | Any course designated (L) |
| *College \& Departmental requirements that may be used to meet GE requirements. |  |  |


| COLLEGE/DEPARTMENTAL REQUIREMENTS: 32HOURS |  |  |
| :--- | :---: | :--- |
| Agricultural Sciences and <br> Natural Resources | 7 | AG 1011; NREM 1012; SOIL 2124 |
| Natural Sciences | 22 | BOT 1404; CHEM 1515; MICR 2123, 2132; <br> PHYS 1214; ZOOL1604 |
| Written Communications | 3 | AGCM 3103 or BCOM 3113 or ENGL 3323 <br> (If ENGL 3323 is substituted for ENGL 1213 <br> above, then hours in this block become free <br> electives) |


|  | Major Requirements: 56Hours |
| :---: | :---: |
| Core Courses: $\mathbf{3 9}$ hours |  |
| ANSI | 3543 |
| BIOC | 3653** |
| BIOL | 3023 |
| CHEM | 3015 (or 3053, 3153, and 3112) |
| NREM | 3012, 3013, 3503, 4001, 4524 |
| ZOOL | 3204 |
| Choose two of the following: |  |
| NREM | 4464 |
| ZOOL | 4115, 4174 |
| Related Courses: 17 hours |  |
| Select courses from among the following in consultation with a faculty advisor for additional breadth, or to create a specialty emphasis area. May not use a course used above in Core Courses. ** |  |
| Option 1: 17 hours from the following: |  |
| ANSI | 1124, 3443, 3523, 3653, 3753 |
| BIOC | 3713***, 3723, 3813 |
| BOT | 3005 |
| ENTO | 2993, 3003, 4854 |
| GEOG | 4343 |
| MICR | 3033, 3143, 4123, 4134 |
| NREM | $\begin{aligned} & 3083,3101,3103,3224,3343,3502,3513,3613,3713,4023,4033, \\ & 4043,4093,4403,4414,4424,4452,4453,4464,4473,4533,4543, \\ & 4613,4783,4793,4960,4980,4990 \end{aligned}$ |
| PLNT | 1213 |
| ZOOL | $\begin{aligned} & 3114,3153,3163,4104,4113,4215,4223,4273,4283,4293 \text {, } \\ & 4303,4533 \end{aligned}$ |

## Option 2: First year of professional program

With the approval of the advisor, department head, and dean, a maximum of 12 hours from an accredited dental, medical, optometry, osteopathic, pharmacy, podiatry, or veterinary medical school may be used to complete hours.
***BIOC 3713 may be used in place of BIOC 3653 if BIOC 3723 is also taken.
** Or other courses selected in consultation with a faculty adviser.
May use lower-division courses.

## Other Requirements:

A minimum of 40 semester credit hours of General Education is required. 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.

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES

MAJOR: Natural Resource Ecology \& Management
Minimum Overall Grade Point Average: 2.00 (cumulative graduation/retention GPA)

Other GPA requirements see below.


Minimum Overall Grade Point Average: 2.00
(cumulative graduation/retention GPA)
Other GPA requirements see below.


Other Requirements:
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.

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

## Requirements for Students Matriculating in or before Academic Year 2014-2015

BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES
MAJOR: Plant and Soil Sciences Option: Crop Production and Management
Minimum Overall Grade Point Average: 2.00
Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements see below.


Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES
MAJOR: Plant and Soil Sciences Option: Plant Biotechnology and Improvement
Minimum Overall Grade Point Average: 2.00
Total Hours: $\mathbf{1 2 0}$
(cumulative graduation/retention GPA)
Other GPA requirements see below.

| General Education Requirements: 44 Hours |  |  |  | Major Requirements: 69 Hours |
| :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: |  |  |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) | BOT <br> CHEM | Core Courses: 58 hours $\begin{aligned} & 1404,3463 \\ & 3053 \end{aligned}$ |
| American History \& Government | 6 | HIST 1103; POLS 1113 | PLNT PLNT MICR | 1101, 1213, 2013, 2041, 3554, 4353, 4571, 4990(3hr) 3113 or 4123 or 4673 <br> 2123, 2132 |
| Analytical \& Quantitative Thought (A) | 7 | MATH 2144*, STAT 2013* | PHYS SOIL <br> BIOC | $\begin{aligned} & 1114 \\ & 2124,4234,4483 \\ & 3713 \end{aligned}$ |
| Humanities (H) | 6 | Any course designated ( H ) | PLP | 3343 <br> hoose one Emphasis area: 11 hours |
| Natural Sciences ( N ) | 13 | BIOL 1114*; CHEM 1314*, CHEM 1515* | Choose one Emphasis area: 11 hours |  |
| Social \& Behavioral Sciences (S) | 6 | AGEC 1113*; SPCH $2713^{*}$ or 3733* | Biochemistry Emphasis: (Biochemistry Minor) $\text { BIOC 3723, } 3813$ <br> CHEM 3153 |  |
| Diversity (D) | -- | Any course designated (D) | Botany Emphasis: (Botany Minor) <br> BOT 3005 or 3114 <br> 3 hours upper division BOT <br> 3 or 4 hours upper-division BOT, PLNT or SOIL |  |
| International Dimension (I) | -- | Any course designated (I) |  |  |
| Scientific Investigation (L) | -- | Met by either BIOL 1114 or CHEM 1314 | Microbiology Emphasis: (Microbiology Minor) MICR 3223 <br> 8 hours upper-division MICR (excluding MICR 3103) |  |
| *College \& Departmental requirements that may be used to meet GE requirements. |  |  | Pre-Professional Emphasis <br> 11 hours electives (at least 6 upper division) |  |
| College/Departmental Requirements: 7 Hours |  |  |  |  |
| Agricultural Sciences and Natural Resources | 4 | AG 1011, ENTO 2993 |  |  |
| Written Communications | 3 | ENGL 3323 (If ENGL 3323 is substituted for ENGL 1213 above, hours in this block are zero, and 3 hours are added to the electives) | Electives: O Hours <br> Hours to complete required total. |  |

## Other Requirements:

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.

> Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020 .

Signature on file in the Office of the Registrar
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Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in AGRICULTURAL SCIENCES and NATURAL RESOURCES
MAJOR: Plant and Soil Sciences Option: Soil and Water Resources
Minimum Overall Grade Point Average: 2.00
(cumulative graduation/retention GPA)
Other GPA requirements see below.

| General Education Requirements: 43 Hours |  |  | Major Requirements: 70 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: | Core Cour |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313 ; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) | ```PLNT 1101,1213, 2013, 2041,4571 3 hours from PLNT 3113, 3554, 4123,4673 3 hours from PLNT 4080 or 4990``` |
| American History \& Government | 6 | HIST 1103; POLS 1113 | $\begin{array}{ll} \text { SOIL } & 2124,3433,4234,4483,4683,4893 \\ \text { BIOC } & 2344 \text { or CHEM } 3015 \\ \text { GEOG } & 2343 \end{array}$ |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1513* or $2144^{*}$; STAT $2013 *$ | GEOL 1114, 4453 (or BAE 4313 or NREM 4443) PHYS 1114 |
| Humanities (H) | 6 | Any course designated (H) | Choose One Emphasis area: 17 hours <br> Conservation Emphasis (Natural Resources Ecology and Management minor) SOIL 4463 |
| Natural Sciences (N) | 13 | BIOL 1114*; CHEM 1314* (or 1215*), CHEM 1515* (or 1225*) | NREM 1014, 3613, 3713,4513 <br> 1 hour from upper-division GEOG, GEOL, NREM, PLNT, SOIL |
| Social \& Behavioral Sciences (S) | 6 | AGEC 1113*; SPCH 2713* or 3733* | $\text { SOIL 4463, } 4913$ <br> BOT 3253 or HIST 4523 or NREM 4043 or POLS 4363 or 4593 AGEC 3503 |
| Diversity (D) | -- | Any course designated (D) | $\text { GEOG } 3123$ <br> 2 hour from upper- division GEOG, NREM, NSCI, PLNT, or SOIL |
| International Dimension (I) | -- | Any course designated (I) | Geology Emphasis $\text { GEOL 1224, 2254, } 2364$ <br> 5 hours from upper- division GEOL |
| Scientific Investigation (L) | -- | Met by either BIOL 1114 or CHEM 1314 | Precision Agriculture Emphasis $\text { SOIL } 4213$ |
| *College \& Departmental requirements that may be used to meet GE requirements. |  |  | CS 1103 or 1113 or MSIS 3363 <br> NREM 3083 or GEOG 4333 |
| College/Departmental Requirements: 7 Hours |  |  | 2 hour from upper -division GEOG, MSIS, NSCI, PLNT, or SOIL |
| Agricultural Sciences and Natural Resources | 4 | AG 1011; <br> ENVR 1113 or NREM 2013 | 12 hours from upper -division GEOG, GEOL, PLNT, or SOIL 5 hours electives |
| Written Communications | 3 | ENGL 3323 (If ENGL 3323 is substituted for ENGL 1213 above, hours in this block are zero, and 3 hours are added to the electives) | ELECTIVES: 0 HoURS - Hours to complete required total. |

## Other Requirements:

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.

[^14]
## College of Arts \& Sciences

Bachelor of Arts<br>AS-1 - American Studies<br>AS-2 - Art - Art History<br>AS-3 - Art - Studio Art<br>AS-4 - Economics - General<br>AS-4 - Economics - International Economic Relations<br>AS-5 - English<br>AS-6 - English - Creative Writing<br>AS-7 - English - Screen Studies<br>AS-8 - English - Professional Writing<br>AS-9 - French<br>AS-10 - Geography<br>AS-11 - German<br>AS-12 - History<br>AS-13 - Liberal Studies<br>AS-14 - Mathematics<br>AS-15 - Multimedia Journalism<br>AS-16 - Music<br>AS-17 - Philosophy<br>AS-18 - Political Science<br>AS-19 - Psychology<br>AS-20 - Russian Language and Literature<br>AS-21 - Sociology<br>AS-22 - Sociology - Anthropology<br>AS-23 - Sociology - Applied Sociology<br>AS-24 - Spanish<br>AS-25 - Sports Media<br>AS-26 - Strategic Communication<br>AS-27 - Theatre<br>\section*{Bachelor of Fine Arts}<br>AS-28 - Art - Graphic Design<br>AS-29 - Art - Studio

## Bachelor of Music

AS-30 - Music - Elective Studies in Business
AS-31 - Music - Performance
AS-32 - Music Education - Instrumental/Vocal Certification

Bachelor of Science<br>AS-33 - Biochemistry<br>AS-34 - Biological Science<br>AS-35 - Biological Science - Secondary Teacher Certification<br>AS-36 - Botany<br>AS-37 - Chemistry - ACS Approved<br>AS-38 - Chemistry - Departmental Degree<br>AS-39 - Chemistry - Secondary Teacher Certification<br>AS-40 - Communication Sciences and Disorders<br>AS-41 - Computer Science<br>AS-42 - Economics<br>AS-43 - Geography<br>AS-44 - Geology<br>AS-45 - Geology - Secondary Teacher Certification<br>AS-46 - Liberal Studies<br>AS-47 - Mathematics<br>AS-48 - Mathematics - Actuarial and Financial Mathematics<br>AS-49 - Mathematics - Secondary Teacher Certification<br>AS-50 - Microbiology/Cell and Molecular Biology Biomedical Science<br>AS-51 - Microbiology/Cell and Molecular Biology Clinical Laboratory Science<br>AS-52 - Microbiology/Cell and Molecular Biology Microbial Ecology/Environmental<br>AS-53 - Microbiology/Cell and Molecular Biology Microbial Pathogenesis<br>AS-54 - Microbiology/Cell and Molecular Biology Molecular Genetics<br>AS-55 - Multimedia Journalism<br>AS-56 - Physics<br>AS-57 - Physics - Applied Physics<br>AS-58 - Physics - Secondary Teacher Certification<br>AS-59 - Physiology<br>AS-60 - Political Science<br>AS-61 - Psychology<br>AS-62 - Sociology<br>AS-63 - Sociology - Anthropology<br>AS-64 - Sociology - Applied Sociology<br>AS-65 - Sports Media<br>AS-66 - Statistics<br>AS-67 - Strategic Communication<br>AS-68 - Zoology

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of ARTS
MAJOR: American Studies
Minimum Overall Grade Point Average: 2.00

## Total Hours: 120

(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| GENERAL EDUCATION REQUIREMENTS: 40 HoURS |  |  |
| :--- | :---: | :--- |
| Area | Hours | To be selected from: |
| English Composition \& Oral <br> Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or <br> 3323 (See Academic Regulation 3.5 in Catalog) |
| American History \& Government | 6 | HIST 1103 and POLS 1113 |
| Analytical \& Quantitative Thought <br> (A) | 6 | MATH 1483 or 1493 or 1513; and <br> 3 hours designated (A) |
| Humanities (H) | 6 | Courses designated (H) |
| Natural Sciences (N) | 8 | Courses designated (N) |
| Social \& Behavioral Sciences (S) | 6 | Courses designated (S) |
| Diversity (D) | -- | Course designated (D) (see note1.b.) |



ELECTIVES: 9 HOURS
1 hour 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 40 hours in courses numbered 3000 or above.
Hours in One Department: Hours in one department in excess of 54 will be added to the minimum total of 120 required for graduation.

[^15]
## Signature on file in the Office of the Registrar

Signature on file in the Office of the Registrar
DEPARTMENT HEAD

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

## COLLEGE OF ARTS \& SCIENCES

## OKLAHOMA STATE UNIVERSITY

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of ARTS
MAJOR: Art OPTION: Art History
Minimum Overall Grade Point Average: $\mathbf{2 . 0 0}$
Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| General Education Requirements: 40 Hours |  |  | Major Requirements: 42 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> Studio Art: 3 hours |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) |  |
| American History \& Government | 6 | HIST 1103 and POLS 1113 | Art History Core: 12 hours |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1483 or 1493 or 1513; and 3 hours designated (A); or MATH 1715 | $\begin{aligned} & 1503 \\ & 1513 \\ & 3600 \text { (2 hours, in one-hour blocks taken concurrently with upper-division Art History) } \end{aligned}$ |
| Humanities (H) | 6 | Courses designated (H) | $4920 \text { (1 hour) }$ |
| Natural Sciences (N) | 8 | Courses designated ( N ) | Art History Electives: 21 hours, 18 hours must be upper-division |
| Social \& Behavioral Sciences (S) | 6 | Courses designated (S) | Upper-Division Related Courses: 6 hours <br> From ARCH, AMST, ANTH, HIST, PHIL, or other courses with approval of |
| Diversity (D) | -- | Course designated (D) (see note1.b.) |  |
| 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 Gen Ed designation in any of the above areas |  |
| College/Departmental Requirements: 23 Hours |  |  |  |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |  |
| Arts \& Humanities | 9 | (see note 2.a.) | Electives: 15 Hours <br> 10 hours may need to be upper-division. |
| Natural \& Mathematical Sciences | 3 | (see note 2.b.) |  |
| Foreign Languages | 10 | (see note 3.) |  |
| Non-Western Studies | -- | (see notes 1.b. \& 2.c.) |  |
| Other Requirements: See notes 1, 2 \& 3 on back of degree sheet <br> Upper-Division Gen Ed: 6 hours outside major department. <br> Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above. <br> Hours in One Department: Hours in one department in excess of 54 will be added to the minimum total of 120 required for graduation. |  |  |  |

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

Signature on file in the Office of the Registrar

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

## COLLEGE OF ARTS \& SCIENCES

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of ARTS
MAJOR: Art OPTION: Studio Art
Minimum Overall Grade Point Average: 2.00
Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| General Education Requirements: 40 Hours |  |  | Major Requirements: 48 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: | Minimum GPA in all ART courses $\underline{2.50}$ with a minimum grade of " $C$ " in all ART courses. |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) |  |
| American History \& Government | 6 | HIST 1103 and POLS 1113 | $\begin{array}{ll} \text { ART } & 1103 \\ & 1113 \end{array}$ |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1483 or 1493 or 1513; and 3 hours designated (A); or MATH 1715 | $\begin{aligned} & 1203 \\ & 1303 \\ & 1503 \\ & 1513 \end{aligned}$ |
| Humanities (H) | 6 | Courses designated (H) | 2002 |
| Natural Sciences (N) | 8 | Courses designated (N) | Choose 9 hours from 2-D and 3-D studios: <br> ART 2113 or 2223 or 2233 or 2273 or 2283 (3-6 hours) |
| Social \& Behavioral Sciences (S) | 6 | Courses designated (S) |  |
| Diversity (D) | -- | Course designated (D) (see note1.b.) |  |
| 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 Gen Ed designation in any of the above areas |  |
| College/Departmental Requirements: 23 Hours |  |  |  |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |  |
| Arts \& Humanities | 9 |  |  |
|  |  | (see note 2.a.) | Electives: 9 Hours <br> All electives plus 12 hours general education or college/departmental requirements may need to be upper-division |
| Natural \& Mathematical Sciences | 3 | (see note 2.b.) |  |
| Foreign Languages | 10 | (see note 3.) |  |
| Non-Western Studies | -- | (see notes 1.b. \& 2.c.) |  |

Other Requirements: See notes $1,2 \& 3$ on back of degree sheet
Upper-Division Gen Ed: 6 hours outside major department.
Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above.
Hours in One Department: Hours in one department in excess of 54 will be added to the minimum total of 120 required for graduation.
Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

Signature on file in the Office of the Registrar

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## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

## Requirements for Students Matriculating in or before Academic Year 2014-2015 <br> BACHELOR of ARTS

MAJOR: Economics OPTION: Two options
Minimum Overall Grade Point Average: 2.00
Total Hours: 120
(cumulative graduation/retention GPA) Other GPA requirements, see below.

| General Education Requirements: 40 Hours |  |  |
| :---: | :---: | :---: |
| Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) |
| American History \& Government | 6 | HIST 1103 and POLS 1113 |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1513 or 1715; and STAT 2013 or 2023 |
| Humanities (H) | 6 | Courses designated (H) |
| Natural Sciences ( N ) | 8 | Courses designated ( N ) |
| Social \& Behavioral Sciences (S) | 6 | Courses designated (S) |
| Diversity (D) | -- | Course designated ( D ) (see note1. b .) |
| 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 Gen Ed designation in any of the above areas |
| College/Departmental Requirements: 23 Hours |  |  |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |
| Arts \& Humanities | 9 | IntlI Econ. Rel.; 5 hours foreign language (2000-level or above). International courses recommended for remainder (see note 2.a.) |
| Natural \& Mathematical Sciences | 3 | MATH 2103 |
| Foreign Languages | 10 | (see note 3.) |
| Non-Western Studies | -- | $\overline{\text { (see notes 1.b. \& 2.c.) }}$ |

MAJOR REQUIREMENTS: 45 HoURS
Minimum GPA 2.00
Minimum GPA in ECON courses $\underline{2.00}$.
Core Courses: ECON 2103, 2203, 3113, 3123
$\underline{\text { General Option }}$
$\underline{15 \text { hours in Economics courses } 3000-\text {-evel or above }}$
$\frac{\text { International Economic Relations Option }}{\text { ECON } 3613 \text {; and 4643 }}$
ENGL 3323 or BCOM 3333
FIN 3113 and 4213; or MKTG 3213 and 4553; or LSB 3213 and 4633
9 hours upper-division Economics electives
9 hours upper-division Arts \& Sciences courses that have an international emphasis

## Electives: 12 Hours

1 hour may need to be upper-division
General Option: STAT 3013 is recommended.
International Economic Relations Option: ACCT 2103 required; STAT 3013 is recommended.

Other Requirements: See notes $1,2 \& 3$ on back of degree sheet
Upper-Division Gen Ed: 6 hours outside major department.
Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above.
Hours in One Department: Hours in one department in excess of 54 will be added to the minimum total of 120 required for graduation.

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## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

## COLLEGE OF ARTS \& SCIENCES

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of ARTS
MAJOR: English
Minimum Overall Grade Point Average: 2.00
Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| General Education Requirements: 40 Hours |  |  |
| :---: | :---: | :---: |
| Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) |
| American History \& Government | 6 | HIST 1103 and POLS 1113 |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1483 or 1493 or 1513; and 3 hours designated (A) |
| Humanities (H) | 6 | Courses designated (H) |
| Natural Sciences ( N ) | 8 | Courses designated ( N ) |
| Social \& Behavioral Sciences (S) | 6 | Courses designated (S) |
| Diversity (D) | -- | Course designated (D) (see note1.1.) |
| 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 Gen Ed designation in any of the above areas |
| College/Departmental Requirements: 23 Hours |  |  |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |
| Arts \& Humanities | 9 | ENGL 2543, 2773 and 3 additional hours (see note 2.a.) |
| Natural \& Mathematical Sciences | 3 | (see note 2.b.) |
| Foreign Languages | 10 | (see note 3.) |
| Non-Western Studies | -- | $\overline{\text { (see notes 1.b. \& 2.c.) }}$ |



Electives: 3 Hours

Other Requirements: See notes 1, 2 \& 3 on back of degree sheet
Upper-Division Gen Ed: 6 hours outside major department.
Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above.
Hours in One Department: Hours in one department in excess of 54 will be added to the minimum total of 120 required for graduation.
Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

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## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

## COLLEGE OF ARTS \& SCIENCES

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of ARTS
MAJOR: English OPTION: Creative Writing
Minimum Overall Grade Point Average: 2.00
Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| General Education Requirements: 40 Hours |  |  |
| :---: | :---: | :---: |
| Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) |
| American History \& Government | 6 | HIST 1103 and POLS 1113 |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1483 or 1493 or 1513; and 3 hours designated (A) |
| Humanities (H) | 6 | Courses designated (H) |
| Natural Sciences ( N ) | 8 | Courses designated ( N ) |
| Social \& Behavioral Sciences (S) | 6 | Courses designated (S) |
| Diversity (D) | -- | Course designated (D) (see note1.b.) |
| International Dimension (1) | -- | Course designated (I) (see note 1.b.) |
| Scientific Investigation (L) | -- | Course designated (L) (see note 1.b.) |
| Controlled Electives | 2 | Any course with a Gen Ed designation in any of the above areas |
| College/Departmental Requirements: 23 Hours |  |  |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |
| Arts \& Humanities | 9 | ENGL 2513, 2883 and 3 additional hours (see note 2.a.) |
| Natural \& Mathematical Sciences | 3 | (see note 2.b.) |
| Foreign Languages | 10 | $\overline{\text { (see note 3.) }}$ |
| Non-Western Studies | -- | (see notes 1.b. \& 2.c.) |

## Major Requirements: 54 Hours

Minimum GPA in all ENGL courses $\underline{3.00}$ and a minimum grade of " $C$ ' in each course (excluding English Composition and free electives).

ENGL 2543, 2653, 2773 (choose two of three)
33 hours upper-division ENGL (Minimum of 12 hours at $4000-$ level)
Genre Studies 6 hours: ENGL 3343, 3363, 3373, 3383
Cultural Studies 3 hours: ENGL 3153, 3170, 3173, 3183, 3190, 3193, 3813
Creative Writing 15 hours: ENGL 3030, 3040, 3060, 4460, 4630, 4640
English Electives / 9 hours
15 hours non-English upper-division related courses

## Electives: 3 Hours

Other Requirements: See notes 1, 2 \& 3 on back of degree sheet
Upper-Division Gen Ed: 6 hours outside major department.
Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above.
Hours in One Department: Hours in one department in excess of 54 will be added to the minimum total of 120 required for graduation.
Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

## Signature on file in the Office of the Registrar

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

## COLLEGE OF ARTS \& SCIENCES

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of ARTS
MAJOR: English OPTION: Screen Studies
Minimum Overall Grade Point Average: $\mathbf{2 . 0 0}$
Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| General Education Requirements: 40 Hours |  |  |
| :---: | :---: | :---: |
| Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) |
| American History \& Government | 6 | HIST 1103 and POLS 1113 |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1483 or 1493 or 1513; and 3 hours designated (A) |
| Humanities (H) | 6 | Courses designated (H) |
| Natural Sciences ( N ) | 8 | Courses designated ( N ) |
| Social \& Behavioral Sciences (S) | 6 | Courses designated (S) |
| Diversity (D) | -- | Course designated (D) (see note1.b.) |
| International Dimension (1) | -- | Course designated (I) (see note 1.b.) |
| Scientific Investigation (L) | -- | Course designated (L) (see note 1.b.) |
| Controlled Electives | 2 | Any course with a Gen Ed designation in any of the above areas |
| College/Departmental Requirements: 23 Hours |  |  |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |
| Arts \& Humanities | 9 | ENGL 2453; 2543 or 2653; and 3 additional hours (see note 2.a.) |
| Natural \& Mathematical Sciences | 3 | (see note 2.b.) |
| Foreign Languages | 10 | $\overline{\text { (see note 3.) }}$ |
| Non-Western Studies | -- | (see notes 1.b. \& 2.c.) |

## Major Requirements: 54 Hours

Minimum GPA in all ENGL courses $\underline{3.00}$ and a minimum grade of " $C$ ' in each course (excluding English Composition and free electives).

ENGL 2773 or 2883
ENGL 3263, 3453, 3463, 4450
ENGL 3353 or 3473 or 4263
ENGL 3433 or 3443
18 hours of upper-division ENGL electives, 6 of which must be in literature
15 hours non-English upper-division related courses

## ELectives: 3 Hours

Other Requirements: See notes $1,2 \& 3$ on back of degree sheet
Upper-Division Gen Ed: 6 hours outside major department.
Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above.
Hours in One Department: Hours in one department in excess of 54 will be added to the minimum total of 120 required for graduation.
Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

## COLLEGE OF ARTS \& SCIENCES

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of ARTS
MAJOR: English OPTION: Professional Writing
Minimum Overall Grade Point Average: $\mathbf{2 . 0 0}$
Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| GENERAL EDUCATION REQUIREMENTS: 40 HOURS |  |  |
| :--- | :---: | :--- |
| Area | Hours | To be selected from: |
| English Composition \& Oral <br> Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or <br> 3323 (See Academic Regulation 3.5 in Catalog) |
| American History \& Government | 6 | HIST 1103 and POLS 1113 |
| Analytical \& Quantitative Thought <br> (A) | 6 | MATH 1483 or 1493 or 1513; and <br> 3 hours designated (A) |
| Humanities (H) | 6 | Courses designated (H) |
| Natural Sciences (N) | 8 | Courses designated (N) |
| Social \& Behavioral Sciences (S) | 6 | Courses designated (S) |
| Diversity (D) | -- | Course designated (D) (see note1.b.) |
| 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 Gen Ed designation in <br> any of the above areas |


| MAJOR REQUIREMENTS: 54 HoURS |
| :--- |
| Minimum GPA in all ENGL courses 3.00 and a minimum grade of "C' in each course |
| (excluding English Composition and free electives). |
| ENGL 2233 |
| ENGL 3203, 3223, 4013, 4523, 4530, 4543, 4553 |
| Linguistics / 9 hours from ENGL 4003, 4033, 4043, 4063, 4073, 4080, 4083, 4093 |
| English electives / 9 hours upper-division |
| Cognate Areas |
| Students must choose one of the following areas: |
| Humanities |
| 12 hours upper-division |
| Social Studies |
| 12 hours upper-division |
| Education |
| ENGL 3903 and 9 hours upper-division |
| Business \& Management |
| 12 hours upper-division |
| Science \& Engineering |
| ENGL 4563 and 9 hours upper-division |
| ELECTIVES: $\mathbf{3}$ HoURS |

Other Requirements: See notes 1,2 \& 3 on back of degree sheet
Upper-Division Gen Ed: 6 hours outside major department.
Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above.
Hours in One Department: Hours in one department in excess of 54 will be added to the minimum total of 120 required for graduation.
Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

## Signature on file in the Office of the Registrar

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

## COLLEGE OF ARTS \& SCIENCES

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of ARTS
MAJOR: French
Minimum Overall Grade Point Average: 2.00
Total Hours: 121
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| General Education Requirements: 40 Hours |  |  |
| :---: | :---: | :---: |
| Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) |
| American History \& Government | 6 | HIST 1103 and POLS 1113 |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1483 or 1493 or 1513; and 3 hours designated (A) |
| Humanities (H) | 6 | Courses designated (H) |
| Natural Sciences ( N ) | 8 | Courses designated ( N ) |
| Social \& Behavioral Sciences (S) | 6 | Courses designated (S) |
| Diversity (D) | -- | Course designated (D) (see note1.1.) |
| 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 Gen Ed designation in any of the above areas |
| College/Departmental Requirements: 23 Hours |  |  |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |
| Arts \& Humanities | 9 | $\overline{\text { (see note 2.a.) }}$ |
| Natural \& Mathematical Sciences | 3 | (see note 2.b.) |
| Foreign Languages | 10 | (see note 3.) |
| Non-Western Studies | -- | $\overline{\text { (see notes 1.b. \& 2.c.) }}$ |

## Major Requirements: 40 Hours

Minimum GPA 2.50 in lower-division French courses and $\underline{2.50}$ in upper-division French courses with minimum grade of " $C$ ' in each course

FREN 2112, 2113, 2232, 2233; or equivalent proficiency
FREN 3203, 3213, 4333
12 or more hours of French, of which at least six hours must be literature courses*, from FREN 3073 FREN *4153
3343 *4163

3463 *4173
*3853 *4183
4550 (1-9 hours)
*4573
FLL 3500 (1-20 hours)
4000 (1-9 hours)
The remaining hours to be taken from upper-division hours in any first major, second major, minor, professional education courses, or related fields such as:
ENGL 4013, 4043
GEOG 3723
HIST 3243, 3253, 3263, 3273, 3323
POLS 3143
ECON 3613, 4643
FIN 4213
HRAD 3223
LSB 4633
MGMT 4613
MKTG 3993, 4553

## Electives: 18 Hours

10 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 department.
Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above.
Hours in One Department: Hours in one department in excess of 54 will be added to the minimum total of 121 required for graduation.
Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

## COLLEGE OF ARTS \& SCIENCES

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of ARTS
MAJOR: Geography
Minimum Overall Grade Point Average: 2.00
Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| General Education Requirements: 41 Hours |  |  |
| :---: | :---: | :---: |
| Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) |
| American History \& Government | 6 | HIST 1103 and POLS 1113 |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1483 or 1513; and STAT 2013 or 2023 or 2053 |
| Humanities (H) | 6 | Courses designated (H) |
| Natural Sciences ( N ) | 8 | Courses designated ( N ) |
| Social \& Behavioral Sciences (S) | 6 | Courses designated (S) |
| Diversity (D) | -- | Course designated ( D ) (see note1.b.) |
| 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 Gen Ed designation in any of the above areas |
| College/Departmental Requirements: 24 Hours |  |  |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |
| Arts \& Humanities | 9 | $\overline{\text { (see note 2.a.) }}$ |
| Natural \& Mathematical Sciences | 4 | GEOG 1114 |
| Foreign Languages | 10 | $\overline{\text { (see note 3.) }}$ |
| Non-Western Studies | -- | (see notes 1.b. \& 2.c.) |



Other Requirements: See notes 1, 2 \& 3 on back of degree sheet
Upper-Division Gen Ed: 6 hours outside major department.
Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above.
Hours in One Department: Hours in one department in excess of 54 will be added to the minimum total of 120 required for graduation.
Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

Signature on file in the Office of the Registrar

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

## COLLEGE OF ARTS \& SCIENCES

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of ARTS
MAJOR: German
Minimum Overall Grade Point Average: 2.00
Total Hours: 121
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| General Education Requirements: 40 Hours |  |  |
| :---: | :---: | :---: |
| Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) |
| American History \& Government | 6 | HIST 1103 and POLS 1113 |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1483 or 1493 or 1513; and 3 hours designated (A) |
| Humanities (H) | 6 | Courses designated (H) |
| Natural Sciences ( N ) | 8 | Courses designated ( N ) |
| Social \& Behavioral Sciences (S) | 6 | Courses designated (S) |
| Diversity (D) | -- | Course designated (D) (see note1.b.) |
| 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 Gen Ed designation in any of the above areas |
| College/Departmental Requirements: 23 Hours |  |  |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |
| Arts \& Humanities | 9 | $\overline{\text { (see note 2.a.) }}$ |
| Natural \& Mathematical Sciences | 3 | $\overline{\text { (see note 2.b.) }}$ |
| Foreign Languages | 10 | (see note 3.) |
| Non-Western Studies | -- | $\overline{\text { (see notes 1.b. \& 2.c.) }}$ |



Other Requirements: See notes 1, 2 \& 3 on back of degree sheet
Upper-Division Gen Ed: 6 hours outside major department.
Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above.
Hours in One Department: Hours in one department in excess of 54 will be added to the minimum total of 121 required for graduation.
Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of ARTS
MAJOR: History
Minimum Overall Grade Point Average: $\mathbf{2 . 0 0}$

## Total Hours: 123

(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| General Education Requirements: 40 Hours |  |  |
| :---: | :---: | :---: |
| Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) |
| American History \& Government | 6 | HIST 1103 and POLS 1113 |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1483 or 1493 or 1513; and 3 hours designated (A) |
| Humanities (H) | 6 | HIST 1613; <br> and 3 hours non-HIST designated (H) |
| Natural Sciences ( N ) | 8 | Courses designated ( N ) |
| Social \& Behavioral Sciences (S) | 6 | Courses designated (S) |
| Diversity (D) | -- | Course designated (D) (see note1.b.) |
| International Dimension (1) | -- | Course designated (I) (see note 1.b.) |
| Scientific Investigation (L) | -- | Course designated (L) (see note 1.b.) |
| Controlled Electives | 2 | Any course with a Gen Ed designation in any of the above areas |
| College/Departmental Requirements: 23 Hours |  |  |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |
| Arts \& Humanities | 9 | HIST 1623 and 6 additional hours non-HIST (see note 2.a.) |
| Natural \& Mathematical Sciences | 3 | (see note 2.b.) |
| Foreign Languages | 10 | (see note 3.) |
| Non-Western Studies | -- | (see notes 1.b. \& 2.c.) |

## MAJor Requirements: 51 Hours

## Minimum GPA 2.50. Minimum grade of " C " in all upper-division HIST courses.

HIST 1713; 4903 or 4993 (with Professor permission and Honors College enrollment)
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.

American History: HIST 3133, 3333, 3613, 3623, 3633, 3643, 3653, 3663, 3673, 3683, $3693,3753,3763,3773,3783,3793,4063,4153,4163,4173,4253,4273,4353,4453$, $4463,4483,4493,4503,4513,4523,4543,4553,4563,4573,4583,4593$

European History: HIST 3003, 3023, 3033, 3113, 3153, 3163, 3233, 3243, 3253, 3263, $3273,3323,3343,3353,3363,3373,3383,3393,3483,3493,3913,3953,3963,4573$

World History: HIST 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3443, 3453, $3463,3503,3513,3523,3543,3553$

HIST 3980 or 4980 (1-9 hours) or 4993 may be substituted in one or more of the above areas with consent of advisor.

15 hours from upper-division courses from the following related fields:
American Studies; Art History; Economics; English; Foreign Language; Geography; Philosophy; Political Science; Psychology; Religious Studies; Sociology/Anthropology

Students completing Teacher Education requirements may: 1) include professional education courses; 2) substitute HIST 2323 and HIST 1483 or 1493 for 6 hours upperdivision HIST, leaving 24 hours to be distributed 12, 6 , and 6 among American, European and World.
*Students with prior credit in HIST 1103 may not earn credit in HIST 1483 or HIST 1493.

## Electives: 9 Hours

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 department.
Upper-Division Credit: Total hours must include at least 48 hours in courses numbered 3000 or above.
Hours in One Department: Hours in HIST in excess of 48 will be added to the minimum total of 123 required for graduation.
Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

## COLLEGE OF ARTS \& SCIENCES

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of ARTS
MAJOR: Liberal Studies
Minimum Overall Grade Point Average: $\mathbf{2 . 0 0}$
Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| General Education Requirements: 40 Hours |  |  |
| :---: | :---: | :---: |
| Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313 ; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) |
| American History \& Government | 6 | HIST 1103 and POLS 1113 |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1483 or 1493 or 1513, and 3 hours designated (A); or MATH 1715 |
| Humanities (H) | 6 | Courses designated (H) |
| Natural Sciences ( N ) | 8 | Courses designated ( N ) |
| Social \& Behavioral Sciences (S) | 6 | Courses designated (S) |
| Diversity (D) | -- | Course designated (D) (see note1.b.) |
| International Dimension (1) | -- | Course designated (I) (see note 1.b.) |
| Scientific Investigation (L) | -- | Course designated (L) (see note 1.b.) |
| Controlled Electives | 2 | Any course with a Gen Ed designation in any of the above areas |
| College/Departmental Requirements: 23 Hours |  |  |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |
| Ars \& Humanities | 9 | (see note 2.a.) |
| Natural \& Mathematical Sciences | 3 | (see note 2.b.) |
| Foreign Languages | 10 | (see note 3.) |
| Non-Western Studies | -- | (see notes 1.b. \& 2.c.) |


| MAJOR REQUIREMENTS: 45 HoURS |
| :--- |
| Minimum GPA 2.50 with a minimum grade of "C" in each course. |
| A\&S 4013 (Senior Project) or AMST 4973 (Senior Seminar in American Studies) |
| Additional upper-division courses from the following with 15 hours from each of two |
| disciplines and 12 hours from among remaining disciplines. |
| AMIS |
| AMST |
| ANTH |
| ART |
| BIOL |
| BOT |
| CS |
| CHEM |
| ECON |
| ENGL |
| FLL (and specific languages) |
| GEOG |
| GEOL |
| GWST |
| HIST |
| MATH |
| MUSI |
| PHIL |
| PHYS |
| POLS |
| PSYC |
| REL |
| SOC |
| SPCH |
| STAT |
| TH |
| ZOOL |

## Electives: 12 Hours

## 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 requirements.
Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above.
Hours in One Department: Hours in one department in excess of 54 will be added to the minimum total of 120 required for graduation.
Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of ARTS
MAJOR: Mathematics
Minimum Overall Grade Point Average: 2.00
Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| General Education Requirements: 40 Hours |  |  |
| :---: | :---: | :---: |
| Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313 ; \& 1213 or 1413 or <br> 3323 (See Academic Regulation 3.5 in Catalog) |
| American History \& Government | 6 | HIST 1103 and POLS 1113 |
| Analytical \& Quantitative Thought (A) | 7 | MATH 2144* and CS 1113* |
| Humanities (H) | 6 | Courses designated (H) |
| Natural Sciences ( N ) | 8 | PHYS 1114* or 2014* or 2314*; and 4 hours designated ( N ) |
| Social \& Behavioral Sciences (S) | 6 | Courses designated (S) |
| Diversity (D) | -- | Course designated (D) (see note1.b.) |
| International Dimension (I) | -- | Course designated (I) (see note 1.b.) |
| Scientific Investigation (L) | -- | Course designated (L) (see note 1.b.) |
| Controlled Electives | 1 | Any course with a Gen Ed designation in any of the above areas |


| *College and Departmental Requirements that may be used to meet Gen Ed Requirements. |  |  |
| :--- | :---: | :--- |
| COLLEGE/DEPARTMENTAL REQUIREMENTS: $\mathbf{2 3}$ HoURS |  |  |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours <br> exempt) |
| Arts \& Humanities | 9 |  |
| Natural \& Mathematical Sciences | 3 | $\frac{\text { (see note 2.a.) }}{\text { (see note 2.b.) }}$ |
| Foreign Languages | 10 | $\frac{\text { (see note 3.) }}{}$ |
| Non-Western Studies | - | $\frac{\text { (see notes 1.b. \& 2.c.) }}{}$ |

MAJOR REQUIREMENTS: 42 HoURS
Minimum grade of "C" or "P" in each course.
MATH 2153, 2163, 2233, 3013, 3613
Choose one of the following:
General: 27 hours
6 hours from: MATH 4023, 4063, 4143, 4153, $4343,4403,4613,4623,4713,4813$
9 hours from: MATH courses numbered 4000 or above
6 hours from: MATH or STAT courses numbered 4000 or above or from upper-division
courses in CS or PHYS
6 hours from: upper-division courses in any field.
Preparation for Graduate Study: 27 hours
MATH 4023, 4063, 4283
3 hours from:
Geometry or Topology: MATH $4343,4403,5413$ or
Applied Math: MATH 4233, 4263, or 4513
9 hours from the following, with 6 hours from one group and 3 hours from the other:
Algebra and Discrete Math: MATH $4613 * *, 4623,4663,4713,4813$
Analysis: MATH 4013, 4143**, 4153
6 hours from: MATH or STAT courses numbered 4000 or above
** recommended for preparation for doctoral study

## ELECTIVES: 15 Hours

7 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 department.
Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above.
Hours in One Department: Hours in one department in excess of 54 will be added to the minimum total of 120 required for graduation.

[^17][^18]
## Signature on file in the Office of the Registrar

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of ARTS
MAJOR: Multimedia Journalism
Minimum Overall Grade Point Average: 2.00
Total Hours: 125
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| General Education Requirements: 41 Hours |  |  |
| :---: | :---: | :---: |
| Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) |
| American History \& Government | 6 | HIST 1103 and POLS 1113 |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1483 or 1513; and STAT 2013 or 2053 |
| Humanities (H) | 6 | Courses designated (H) |
| Natural Sciences ( N ) | 8 | Courses designated ( N ) |
| Social \& Behavioral Sciences (S) | 6 | ECON 1113 or 2103; and MC 1143 |
| Diversity (D) | -- | Course designated (D) (see note1.b.) |
| International Dimension (1) | -- | 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: 23 Hours |  |  |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |
| Arts \& Humanities | 9 | $\overline{\text { (see note 2.a.) }}$ |
| Natural \& Mathematical Sciences | 3 | $\overline{\text { (see note 2.b.) }}$ |
| Foreign Languages | 10 | $\overline{\text { (see note 3.) }}$ |
| Non-Western Studies | -- | (see notes 1.b. \& 2.c.) |

## Major Requirements: 57 Hours

Minimum 2.50 GPA in JB/MC/MMJ/SC/SPM prefix courses and in Major Requirements with a minimum grade of " $C$ " in each course.

Core Curriculum:
MC 2003, 2023, 4143, 4163
MMJ 3153, 3263, 3553, 4973
MGMT 3013

Select one of the options listed below:

1. Multimedia News:
a. MMJ 3313, 4313, 4393
b. 12 hrs MC, MMJ, SC or SPM ( 6 hrs must be upper-division)
c. POLS 3613 or POLS 3983
d. Choose 3 hrs from: POLS 3414, 3453, 3613, or 3983
e. 3 hrs upper-division Traditional Liberal Arts or Business or Gen Ed
2. Multimedia Production:
a. MMJ 3913, 4953
b. 15 hrs MC, MMJ, SC or SPM ( 9 hrs must be upper-division)
c. 9 hrs upper-division Traditional Liberal Arts or Business or Gen Ed

A 2.50 graduation retention GPA and at least 28 hours completed required to declare major. A passing score on the English Language Proficiency Exam is required for upper-division major requirements.

A minimum of 72 hours must be taken outside of JB/MC/MMJ/SC/SPM. No more than 12 hours in JB/MC/MMJ/SC/SPM can be transferred from other institutions.

This major requires students to develop and maintain a portfolio exhibiting specific and appropriate work including required class assignments.

## Electives: 4 Hours

Other Requirements: See notes $1,2 \& 3$ on back of degree sheet
Upper-Division Gen Ed: 6 hours outside major department (JB, MC, MMJ, SC, SPM)
Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above.
Hours in One Department: The School of Media and Strategic Communications requires that hours in JB, MC, MMJ, SC, SPM in excess of 53 will be added to the minimum total of 125 required for graduation

[^19]
## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of ARTS
MAJOR: Music
Minimum Overall Grade Point Average: 2.00
Total Hours: 124
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| GENERAL EDUCATION REQUIREMENTS: 40 HoURS |  |  |
| :--- | :---: | :--- |
| Area | Hours | To be selected from: |
| English Composition \& Oral <br> Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or <br> 3323 (See Academic Regulation 3.5 in Catalog) |
| American History \& Government | 6 | HIST 1103 and POLS 1113 |
| Analytical \& Quantitative Thought <br> (A) | 6 | MATH 1483 or 1493 or 1513 and <br> 3 hours designated (A) |
| Humanities (H) | 6 | MUSI 3753 and 3 hours designated (H) |
| Natural Sciences (N) | 8 | Courses designated (N) |
| Social \& Behavioral Sciences (S) | 6 | Courses designated (S) |
| Diversity (D) | -- | Course designated (D) (see note1.b.) |
| 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 Gen Ed designation in <br> any of the above areas |

College/Departmental Requirements: 23 Hours

| Orientation | 1 | A\&S 1111 (transfer students with 15 hours <br> exempt) |
| :--- | :---: | :--- |
| Arts \& Humanities | 9 | $\frac{\text { (see note 2.a.) }}{}$ |
| Natural \& Mathematical Sciences | 3 | $\frac{\text { (see note 2.b.) }}{}$ |
| Foreign Languages | 10 | $\frac{\text { (see note 3.) }}{}$ |
| Non-Western Studies | -- | $\frac{\text { (see notes 1.b. \& 2.c.) }}{}$ |

## Major Requirements: 49 Hours

Minimum 2.50 GPA in all Music courses with minimum grade of " $C$ " in each course.
MUSI 1531, 1533, 1541, 1543, 2551, 2553, 2561, 2563
4 hours lower-division Applied Major Music Lessons
2 hours Applied Minor Music Lessons
4 hours Music Organization from MUSI 2610, 2620, 2630
MUSI 3582, 3763, 3783, 3873

4 hours upper-division Applied Major Music Lessons (to include at least 1 hour at the 4000 level)

4 hours from MUSI 3712, 4912, 4972

Instrumental and Voice Majors:
4 hours upper-division large ensemble from MUSI 3610, 3620 or 3630

## Keyboard Majors:

2 hours upper-division large or chamber ensemble from MUSI 3610, 3620, 3630 or 4600
2 hours collaborative piano, MUSI 4600

All Music Majors must successfully complete an entrance audition, upper-division theory examination, keyboard proficiency examination, and six semesters of MUSI 0500 Recital Attendance.

## Electives: 12 Hours

All electives plus 2 hours general education or college requirements, in addition to MUSI 3753, may need to be upper-division.

4 hours need to be liberal arts or liberal science.

Other Requirements: See notes 1, 2 \& 3 on back of degree sheet
Upper-Division Gen Ed: 6 hours outside major department.
Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above.
Hours in One Department: Hours in one department in excess of 54 will be added to the minimum total of 120 required for graduation.
Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

COLLEGE OF ARTS \& SCIENCES
OKLAHOMA STATE UNIVERSITY

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of ARTS
MAJOR: Philosophy
Minimum Overall Grade Point Average: 2.00
Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| GEnERAL EdUCATION REQUIREMENTS: 40 Hours |  |  |
| :---: | :---: | :---: |
| Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) |
| American History \& Government | 6 | HIST 1103 and POLS 1113 |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1483 or 1493 or 1513; and PHIL 1313 |
| Humanities (H) | 6 | PHIL 1013 or 1113 or 1213; and 3 hours designated (H) |
| Natural Sciences (N) | 8 | Courses designated ( N ) |
| Social \& Behavioral Sciences (S) | 6 | Courses designated (S) |
| Diversity (D) | -- | Course designated (D) (see note1.b.) |
| 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 Gen Ed designation in any of the above areas |
| College/Departmental Requirements: 23 Hours |  |  |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |
| Arts \& Humanities | 9 | $\overline{\text { (see note 2.a.) }}$ |
| Natural \& Mathematical Sciences | 3 | (see note 2.b.) |
| Foreign Languages | 10 | $\overline{\text { (see note 3.) }}$ |
| Non-Western Studies | -- | $\overline{\text { (see notes 1.b. \& 2.c.) }}$ |

## Major Requirements: 43 Hours

Minimum GPA 2.00. Minimum GPA in all Philosophy courses $\underline{2.50}$
Core: 6 hours from PHIL 3113, 3213, 3313

Choose one of the following:
General:
PHIL 3003
Minimum of 19 additional hours in upper-division PHIL courses
15 hours upper-division related courses

Graduate Preparation:
PHIL 3003, 3313, 3413, 4983, 4991
12 additional hours in upper-division PHIL courses
12 hours upper-division related courses
Career/Pre-professional:
Minimum of 19 additional hours in upper-division PHIL courses 18 additional upper-division hours related to student's objective

## Electives: 14 Hours

Other Requirements: See notes 1,2 \& 3 on back of degree sheet
Upper-Division Gen Ed: 6 hours outside major department.
Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above.
Hours in One Department: Hours in one department in excess of 54 will be added to the minimum total of 120 required for graduation.

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## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of ARTS
MAJOR: Political Science
Minimum Overall Grade Point Average: 2.00
Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| GENERAL EDUCATION REQUIREMENTS: 41 HOURS |  |  |
| :--- | :---: | :--- |
| Area | Hours | To be selected from: |
| English Composition \& Oral <br> Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or <br> 3323 (See Academic Regulation 3.5 in Catalog) |
| American History \& Government | 6 | HIST 1103 and POLS 1113 |
| Analytical \& Quantitative Thought <br> (A) | 6 | MATH 1483 or 1493 or 1513; and <br> 3 hours designated (A) |
| Humanities (H) | 6 | Courses designated (H) |
| Natural Sciences (N) | 8 | Courses designated (N) |
| Social \& Behavioral Sciences (S) | 6 | Courses designated (S) |
| Diversity (D) | -- | Course designated (D) (see note1.b.) |
| 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 or 3733 |
| CoLLEGE/DEPARTMENTAL REQUIREMENTS: 23 HOURS |  |  |
| Foreign Languages | 1 | A\&S 11111 (rransfer students with 15 hours <br> exempt) |
| Non-Western Studies | 9 |  |
| Orientation | (see note 2.a.) |  |
| Natural \& Mathematical Sciences | 3 |  |
| (see note 2.b.) |  |  |

MAJOR REQUIREMENTS: 45 HOURS
Minimum GPA 2.50 with a minimum grade of "C" in each course.
A minimum of 30 hours POLS (27 hours must be upper-division).
Core Requirements: (12 hours)
POLS 2013 or 2113; POLS 3663; POLS 3103
POLS Capstone (3 hours)
At least 3 hours from 3 different areas (9 hours) listed below:
American Politics: select from 3353, 3414, 3423, 3453, 3483, 3513, 3523, 3533, 3613,
3683, 3953, 3973, 4000, 4623, 4693
Comparative Politics: select from 3003, 3053, 3123, 3143, 3163, 3193, 3223, 3313,
4020 4223
15 hours in one foreign language or equivalent proficiency on the plan
International Relations: select from $3033,3043,4010,4013,4053,4113$
15 hours in one foreign language or equivalent proficiency on the plan
Political Theory: select from $3663,4553,4573,4653,4670$
Pre-Law/Public Law: select from $3983,3993,4353,4363,4963,4973,4980$
Public Policy/Emergency Management: select from
Public Policy: $3493,4403,4413,4453,4593$
Emergency Management: $3733,3763,3813,3893$
Upper-division courses to complete the required 45 from: ECON, ENGL, ENVR, FLL,
FPST, GEOG, HIST, MGMT, PHIL, PSYC, REL, SOC

## Electives: 11 Hours

Other Requirements: See notes 1, 2 \& 3 on back of degree sheet
Upper-Division Gen Ed: 6 hours outside major department.
Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above.
Hours in One Department: Hours in one department in excess of 54 will be added to the minimum total of 120 required for graduation.
Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of ARTS
MAJOR: Psychology
Minimum Overall Grade Point Average: $\mathbf{2 . 0 0}$
Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| General Education Requirements: 40 Hours |  |  |
| :---: | :---: | :---: |
| Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) |
| American History \& Government | 6 | HIST 1103 and POLS 1113 |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1483 or 1513; and 3 hours designated (A) |
| Humanities (H) | 6 | Courses designated (H) |
| Natural Sciences ( N ) | 8 | Courses designated ( N ) |
| Social \& Behavioral Sciences (S) | 6 | PSYC 1113 and 3 hours designated (S) |
| Diversity (D) | -- | Course designated ( D ) (see note1.b.) |
| 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 Gen Ed designation in any of the above areas |
| College/Departmental Requirements: 23 Hours |  |  |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |
| Arts \& Humanities | 9 | $\overline{\text { (see note 2.a.) }}$ |
| Natural \& Mathematical Sciences | 3 | $\overline{\text { (see note 2.b.) }}$ |
| Foreign Languages | 10 | (see note 3.) |
| Non-Western Studies | -- | (see notes 1.b. \& 2.c.) |

## Major Requirements: 50 Hours

Minimum GPA 2.00 with a minimum grade of " C " in all PSYC courses. No more than 9 hours of PSYC may be 2000 level.

Core Requirements: 8 hours
PSYC 3214
PSYC 3914
30 hours to include at least one course from each competency area below.
1)Learning, Cognition, Biological Basis: $3033,3073,3113,3173,3513,3713,3823$, 4223, 4023, 4343
2) Psychometrics, Personality, Social Processes: $2743,3013,3413,4333,4153,4233$, 4813
3) Developmental and Sociocultural Dimensions: $2313,2583,2593,4123,4133,4163$, 4243
4) Clinical, Applied Psychology: $2443,3443,4143,4183,4213,4483$

Other Elective Courses: 3120 (1-6 hours), 3990 (1-6 hours), 4493, 4770, 4880 (1-6
hours), 4883, 4990 (1-6 hours)
Choose one of the following emphases outside PSYC:
General Emphasis:
12 hours of upper-division courses from:
AMST, ANTH, ART*, BCOM, CDIS, CPSY, ECON, EDLE, EEE, ENGL, EPSY, GEOG,
GWST, HDFS, HIST, LSB, MGMT, MKTG, MUSI*, PHIL, POLS, REL, SOC, SPCH,
TH* and Foreign Language.
Applied Emphasis:
12 hours of upper-division courses from:
ECON 3213, 3523
HDFS 3453, 3613, 4423, 4433, 4473
POLS 3414, 3503, 3513, 3523, 4693
SOC 3523, 3823, 4023, 4333, 4850, 4950, 4990
Business Emphasis:
12 hours of upper-division courses from:
BCOM, EEE, LSB, MGMT, MKTG
*music performance, studio art and applied theatre are not permitted.

## Electives: 7 Hours

Other Requirements: See notes 1, 2 \& 3 on back of degree sheet
Upper-Division Gen Ed: 6 hours outside major department.
Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above.
Hours in One Department: Hours in one department in excess of 54 will be added to the minimum total of 120 required for graduation.
Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

## COLLEGE OF ARTS \& SCIENCES

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of ARTS
MAJOR: Russian Language and Literature
Minimum Overall Grade Point Average: 2.00
Total Hours: 121
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| General Education Requirements: 40 Hours |  |  |
| :---: | :---: | :---: |
| Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) |
| American History \& Government | 6 | HIST 1103 and POLS 1113 |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1483 or 1493 or 1513; and 3 hours designated (A) |
| Humanities (H) | 6 | Courses designated (H) |
| Natural Sciences ( N ) | 8 | Courses designated ( N ) |
| Social \& Behavioral Sciences (S) | 6 | Courses designated (S) |
| Diversity (D) | -- | Course designated (D) (see note1.1.) |
| 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 Gen Ed designation in any of the above areas |
| College/Departmental Requirements: 23 Hours |  |  |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |
| Arts \& Humanities | 9 | $\overline{\text { (see note 2.a.) }}$ |
| Natural \& Mathematical Sciences | 3 | $\overline{\text { (see note 2.b) }}$ |
| Foreign Languages | 10 | (see note 3.) |
| Non-Western Studies | -- | $\overline{\text { (see notes 1.b. \& 2.c.) }}$ |

## Major Requirements: 40 Hours

Minimum GPA 2.50 in lower-division Russian courses and 2.50 in upper-division Russian courses with minimum grade of " $C$ " in each course.

RUSS 2115, 2225; or equivalent proficiency

RUSS 3113, 3123, 3223, 4223

RUSS 4013, 4023, (required literature courses)

3 hours from
RUSS $3003 \quad$ FLL 3500 (1-20 hours)
3053
4000 (1-9 hours)
4113
4123

The remaining hours to be taken from upper-division hours in any first major, second major, minor, professional education courses, or related fields such as:
ENGL 4013, 4043
GEOG 3723, 3733
HIST 3153, 3163, 3263, 3273
POLS 3003, 3123
ECON 3613, 4643
FIN 4213
HRAD 3223
LSB 4633
MGMT 4613
MKTG 3993, 4553

## ELECTIVES: 18 HoURS

10 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 department.
Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above.
Hours in One Department: Hours in one department in excess of 54 will be added to the minimum total of 120 required for graduation.
Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

## COLLEGE OF ARTS \& SCIENCES

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of ARTS
MAJOR: Sociology
Minimum Overall Grade Point Average: 2.00
Total Hours: 121
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| General Education Requirements: 40 Hours |  |  | Major Requirements: 45 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: |  |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) | Minimum GPA $\underline{2.50}$ <br> Minimum GPA in all SOC/ANTH courses $\underline{2.50}$ with a minimum grade of " C " in all SOC/ANTH courses. |
| American History \& Government | 6 | HIST 1103 and POLS 1113 | Minimum 30 hours of courses with SOC/ANTH prefix. |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1483 or 1513; and 3 hours designated (A) | $\begin{aligned} & \text { SOC } 1113 \\ & 2123 \text { (or ANTH 3353) } \\ & 3113 \end{aligned}$ |
| Humanities (H) | 6 | Courses designated (H) | $\begin{aligned} & 4133 \\ & 4243 \end{aligned}$ |
| Natural Sciences (N) | 8 | Courses designated (N) | 3 hours from: SOC 3133 |
| Social \& Behavioral Sciences (S) | 6 | Courses designated (S) | $\begin{aligned} & 3993 \\ & 4383 \end{aligned}$ |
|  |  |  | 4643 |
| Diversity (D) | -- | Course designated (D) (see note1.b.) | 4653 |
| International Dimension (I) | -- | Course designated (I) (see note 1.b.) | 15 hours upper-division SOC/ANTH |
| Scientific Investigation (L) | -- | Course designated (L) (see note 1.b.) |  |
| Controlled Electives | 2 | Any course with a Gen Ed designation in any of the above areas | 9 hours upper-division related courses |
| College/Departmental Requirements: 23 Hours |  |  |  |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |  |
| Arts \& Humanities | 9 | (see note 2.a.) |  |
| Natural \& Mathematical Sciences | 3 | (see note 2.b.) | ELECTIVES:1 hour may need to be upper-division. |
| Foreign Languages | 10 | (see note 3.) |  |
| Non-Western Studies | -- | (see notes 1.b. \& 2.c.) |  |
| Other Requirements: See notes 1, 2 \& 3 on back of degree sheet <br> Upper-Division Gen Ed: 6 hours outside major department (ANTH, SOC). <br> Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above. <br> Hours in One Department: Hours in one department in excess of 54 will be added to the minimum total of 121 required for graduation (ANTH, SOC). |  |  |  |

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of ARTS
MAJOR: Sociology OPTION: Anthropology
Minimum Overall Grade Point Average: 2.00
Total Hours: 121
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| General Education Requirements: 40 Hours |  |  |
| :---: | :---: | :---: |
| Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) |
| American History \& Government | 6 | HIST 1103 and POLS 1113 |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1483 or 1513; and 3 hours designated (A) |
| Humanities (H) | 6 | Courses designated (H) |
| Natural Sciences ( N ) | 8 | Courses designated ( N ) |
| Social \& Behavioral Sciences (S) | 6 | Courses designated (S) |
| Diversity (D) | -- | Course designated (D) (see note1.b.) |
| International Dimension (1) | -- | Course designated (I) (see note 1.b.) |
| Scientific Investigation (L) | -- | Course designated (L) (see note 1.b.) |
| Controlled Electives | 2 | Any course with a Gen Ed designation in any of the above areas |
| College/Departmental Requirements: 23 Hours |  |  |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |
| Arts \& Humanities | 9 | $\overline{\text { (see note 2.a.) }}$ |
| Natural \& Mathematical Sciences | 3 | (see note 2.b.) |
| Foreign Languages | 10 | (see note 3.) |
| Non-Western Studies | -- | (see notes 1.b. \& 2.c.) |

## Major Requirements: 48 Hours

## Minimum GPA 2.50

Minimum GPA in all SOC/ANTH courses $\underline{2.50}$ with a minimum grade of " C " in all SOC/ANTH courses.

Minimum 30 hours of courses with SOC/ANTH prefix.
ANTH 2353
ANTH 2883
ANTH 3353
SOC 1113
SOC 3113
SOC 4133
SOC 4243
SOC 4663

6 hours upper-division SOC
6 hours upper-division ANTH
12 hours upper-division related courses from:
ART $3733,4603,4763$
GEOG 3053, 3243, 3783, 3793, 4333, 4353
HIST 3013, 3023, 3133, 3443, 3453, 3463, 3503, 3513, 3543, 3553, 3763, 3793,
4063, 4493, 4523, 4573, 4980
MUSI 3573, 3583
PHIL 3943
POLS 3953, 3973
REL 3573
SOC 3133, 4433, 4443, 4453, 4990
ZOOL 3113, 3123

## ELectives: 10 Hours

1 hour 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 department (ANTH, SOC).
Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above.
Hours in One Department: Hours in one department in excess of 54 will be added to the minimum total of 121 required for graduation (ANTH, SOC).
Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of ARTS
MAJOR: Sociology OPTION: Applied Sociology
Minimum Overall Grade Point Average: 2.00
Total Hours: 121
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| General Education Requirements: 40 Hours |  |  |
| :---: | :---: | :---: |
| Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) |
| American History \& Government | 6 | HIST 1103 and POLS 1113 |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1483 or 1513; and 3 hours designated (A) |
| Humanities (H) | 6 | Courses designated (H) |
| Natural Sciences ( N ) | 8 | Courses designated ( N ) |
| Social \& Behavioral Sciences (S) | 6 | Courses designated (S) recommend HDFS 2113 \& PSYC 1113 |
| Diversity (D) | -- | Course designated ( D ) (see note1.b.) |
| 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 Gen Ed designation in any of the above areas |
| College/Departmental Requirements: 23 Hours |  |  |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |
| Arts \& Humanities | 9 | $\overline{\text { (see note 2.a.) }}$ |
| Natural \& Mathematical Sciences | 3 | $\overline{\text { (see note 2.b.) }}$ |
| Foreign Languages | 10 | $\overline{\text { (see note 3.) }}$ |
| Non-Western Studies | -- | $\overline{\text { (see notes 1.b. \& 2.c.) }}$ |



## Electives: 6 Hours

Other Requirements: See notes $1,2 \& 3$ on back of degree sheet
Upper-Division Gen Ed: 6 hours outside major department (ANTH, SOC).
Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above.
Hours in One Department: Hours in one department in excess of 54 will be added to the minimum total of 121 required for graduation (ANTH, SOC).

> Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
> Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020 .

Signature on file in the Office of the Registrar

DEPARTMENT HEAD

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

## COLLEGE OF ARTS \& SCIENCES

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of ARTS
MAJOR: Spanish
Minimum Overall Grade Point Average: 2.00
Total Hours: 121
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| GEnERAL EdUCATION REQUIREMENTS: 40 Hours |  |  |
| :---: | :---: | :---: |
| Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or <br> 3323 (See Academic Regulation 3.5 in Catalog) |
| American History \& Government | 6 | HIST 1103 and POLS 1113 |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1483 or 1513; and 3 hours designated (A) |
| Humanities (H) | 6 | Courses designated (H) |
| Natural Sciences ( N ) | 8 | Courses designated ( N ) |
| Social \& Behavioral Sciences (S) | 6 | Courses designated (S) |
| Diversity (D) | -- | Course designated (D) (see note1.b.) |
| 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 Gen Ed designation in any of the above areas |
| College/Departmental Requirements: 23 Hours |  |  |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |
| Arts \& Humanities | 9 | $\overline{\text { (see note 2.a.) }}$ |
| Natural \& Mathematical Sciences | 3 | (see note 2.b.) |
| Foreign Languages | 10 | $\overline{\text { (see note 3.) }}$ |
| Non-Western Studies | -- | (see notes 1.b. \& 2.c.) |

## Major Requirements: 40 Hours

Minimum GPA $\underline{2.50}$ in lower-division Spanish courses and $\underline{2.50}$ in upper-division Spanish courses with a minimum grade of " $C$ " in each course.

SPAN 2115, 2233, 2232; or equivalent proficiency
SPAN 3013, 3023 or 3033; 3213; 4323 or 4333

12 or more hours of Spanish, of which at least 6 hours must be literature courses*, from:
SPAN *3053 SPAN *4253
3203 *4263
3463
4413
*4123
4550 (1-9 hours)
5110 (1-9 hours)
FLL 3500 (1-20 hours)
4000 (1-9 hours)
5210 (1-9 hours)

The remaining hours to be taken from upper-division hours in any first major, second major, minor, professional education courses, or related fields such as:
ART 3733, 3743, 3753
ENGL 4013, 4043
GEOG 3723, 3743
HIST 3263, 3273, 3453, 3463
POLS 3143, 3193
ECON 3613, 4643
FIN 4213
HRAD 3223
LSB 4633
MGMT 4613
MKTG 3993. 4553

## ELECTIVES: 18 HoURS

10 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 department.
Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above.
Hours in One Department: Hours in one department in excess of 54 will be added to the minimum total of 121 required for graduation.
Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of ARTS
MAJOR: Sports Media
Minimum Overall Grade Point Average: 2.00

## Total Hours: 125

(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| General Education Requirements: 41 Hours |  |  |
| :---: | :---: | :---: |
| Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or <br> 3323 (See Academic Regulation 3.5 in Catalog) |
| American History \& Government | 6 | HIST 1103 and POLS 1113 |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1483 or 1513; and STAT 2013 or 2053 |
| Humanities (H) | 6 | Courses designated (H) |
| Natural Sciences ( N ) | 8 | Courses designated ( N ) |
| Social \& Behavioral Sciences (S) | 6 | ECON 1113 or 2103; and MC 1143 |
| Diversity (D) | -- | Course designated (D) (see note1.b.) |
| 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: 23 Hours |  |  |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |
| Arts \& Humanities | 9 | (see note 2.a.) |
| Natural \& Mathematical Sciences | 3 | (see note 2.b.) |
| Foreign Languages | 10 | (see note 3.) |
| Non-Western Studies | -- | (see notes 1.b. \& 2.c.) |

## Major Requirements: 57 Hours

Minimum 2.50 GPA in JB/MC/MMJ/SC/SPM prefix courses and in Major Requirements with a minimum grade of " C " in each course.

Core Curriculum: MC 2003, 2023, 4143, 4163, SPM 2843, 3843
Select one of the options listed below:

1. Sports Media Production:
a. MMJ 3153, 3263,3913 and SPM 3863, 4813, 4883
b. 12 hrs MC, MMJ, SC or SPM ( 6 hrs must be upper-division)
c. 9 hrs upper-division Traditional Liberal Arts or Business or Gen Ed
2. Sports Media News:
a. MMJ 3153, 3263, 3313, 4393 and SPM 3853, 3863, 4883
b. 9 hrs MC, MMJ, SC or SPM ( 3 hrs must be upper division)
c. 9 hrs upper-division Traditional Liberal Arts or Business or Gen Ed
3. Sports Media Strategic Communications/Promotion:
a. SC $2183,3353,3753,3953$ and SPM 3783,4933
b. 12 hrs MC, MMJ, SC or SPM electives ( 9 hrs must be upper-division)
c. 6 hrs upper-division MKTG
d. 3 hrs upper-division Traditional Liberal Arts or Business or Gen Ed

A 2.50 graduation retention GPA and at least 28 hours completed required to declare major. A passing score on the English Language Proficiency Exam is required for upper-division major requirements.

A minimum of 72 hours must be taken outside of $\mathrm{JB} / \mathrm{MC} / \mathrm{MMJ} / \mathrm{SC} / \mathrm{SPM}$. No more than 12 hours in JB/MC/MMJ/SC/SPM can be transferred from other institutions.

This major requires students to develop and maintain a portfolio exhibiting specific and appropriate work including required class assignments.

## Electives: 4 Hours

Other Requirements: See notes $1,2 \& 3$ on back of degree sheet
Upper-Division Gen Ed: 6 hours outside major department (JB, MC, MMJ, SC, SPM).
Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above.
Hours in One Department: The School of Media and Strategic Communications requires that hours in JB, MC, MMJ, SC, SPM in excess of 53 will be added to the minimum total of 125 required for graduation.

[^21]Signature on file in the Office of the Registrar

## DEPARTMENT HEAD

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of ARTS
MAJOR: Strategic Communication
Minimum Overall Grade Point Average: 2.00
Total Hours: 125
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| GENERAL EDUCATION REQUIREMENTS: 41 HoURS |  |  |
| :--- | :---: | :--- |
| Area | Hours | To be selected from: |
| English Composition \& Oral <br> Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or <br> 3323 (See Academic Regulation 3.5 in Catalog) |
| American History \& Government | 6 | HIST 1103 and POLS 1113 |
| Analytical \& Quantitative Thought <br> (A) | 6 | MATH 1483 or 1513; and <br> STAT 2013 or 2053 |
| Humanities (H) | 6 | Courses designated (H) |
| Natural Sciences (N) | 8 | Courses designated (N) |
| Social \& Behavioral Sciences (S) | 6 | ECON 1113 or 2103; and <br> MC 1143 |
| Diversity (D) | -- | Course designated (D) (see note1.b.) |
| International Dimension (I) | -- | Course designated (I) (see note 1.b.) |


| Major Requirements: 57 Hours |  |
| :---: | :---: |
| Minimum 2.50 GPA in JB/MC/MMJ/SC/SPM prefix courses and in Major Requirements with a minimum grade of " $C$ " in each course. |  |
| MC 2003 | SC 2183 |
| 2023 | 3353 |
| 4143 | 3383 |
| 4163 | 3753 |
|  | 3953 |
|  | 4013 |
|  | 4843 or 4980 (3) |
| SC 3603 or 4493 |  |
| 12 hrs MC, MMJ, SC or SPM (6 hrs must be upper-division) |  |
| 6 hrs upper-division MKTG |  |
| 3 hrs upper-division Traditional Liberal Arts or Business or Gen Ed |  |
| A 2.50 graduation retention GPA and at least 28 hours completed required to declare major. A passing score on the English Language Proficiency Exam is required for upper-division major requirements. |  |
| A minimum of 72 hours must be taken outside of $\mathrm{JB} / \mathrm{MC} / \mathrm{MMJ} / \mathrm{SC} / \mathrm{SPM}$. No more than 12 hours in JB/MC/MMJ/SC/SPM can be transferred from other institutions. |  |
| Students are required to develop and maintain a portfolio exhibiting specific and appropriate work including required class assignments. |  |

## Electives: 4 Hours

Other Requirements: See notes $1,2 \& 3$ on back of degree sheet
Upper-Division Gen Ed: 6 hours outside major department (JB, MC, MMJ, SC, SPM).
Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above.
Hours in One Department: The School of Media and Strategic Communications requires that hours in JB, MC, MMJ, SC, SPM in excess of 53 will be added to the minimum total of 125 required for graduation.

[^22]
## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of ARTS
MAJOR: Theatre
Minimum Overall Grade Point Average: $\mathbf{2 . 0 0}$
Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| General Education Requirements: 40 Hours |  |  |
| :---: | :---: | :---: |
| Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) |
| American History \& Government | 6 | HIST 1103 and POLS 1113 |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1483 or 1493 or 1513; and 3 hours designated (A) |
| Humanities (H) | 6 | TH 3633; and 3 hours designated ( H ) |
| Natural Sciences ( N ) | 8 | Courses designated ( N ) |
| Social \& Behavioral Sciences (S) | 6 | Courses designated (S) |
| Diversity (D) | -- | Course designated (D) (see note1.b.) |
| International Dimension (1) | -- | Course designated (I) (see note 1.b.) |
| Scientific Investigation (L) | -- | Course designated (L) (see note 1.b.) |
| Controlled Electives | 2 | Any course with a Gen Ed designation in any of the above areas |
| College/Departmental Requirements: 23 Hours |  |  |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |
| Arts \& Humanities | 9 | ENGL 3933; 3 additional hours ENGL (upper-division literature, film, or television); and 3 additional upper-division hours (see note 2.a.) |
| Natural \& Mathematical Sciences | 3 | $\overline{\text { (see note 2.b.) }}$ |
| Foreign Languages | 10 | $\overline{\text { (see note 3.) }}$ |
| Non-Western Studies | -- | (see notes 1.b. \& 2.c.) |

## Major Requirements: 48 Hours

Minimum GPA $\underline{2.50}$ with a minimum grade of " $C$ " in each course.

TH 1323, 1663, 1673, 2563, 3923, 3933, 4753
6 hours total from: TH 1500 (at least 2 hours), 2500, 3500
Choose one of the following emphases:

Performance: 21 hours
TH 2213, 2323, 2633, and 3853
9 hours Theatre Electives ( 6 hrs must be upper-division)

Design/Technology: 21 hours
TH 2553 and 2853
1 course from: TH $3183,3323,3593$, or 3953
12 hours Theatre Electives ( 6 hrs must be upper-division)

Comprehensive: 21 hours
TH 2853 or 3853
18 hours Theatre Electives, including at least 2 areas. (7 hrs must be upper-division)

## Theatre Electives

Performance:TH 2213, 2323, 2412, 2432, 2633, 3373, 3400, 3433, 3452, 3530, 3853, 4383, 4403*, 4563*, 4953
Design/Technology: TH 2553, 2853, 2971, 3183, 3323, 3400, 3593, 3953, 4403*, 4563*, 4630, 4653, 4673, 4683, 4983
History/Literature/Criticism/Dramaturgy: TH 3213, 3943, 5400*, 5600*
*requires consent of instructor

## Electives: 9 Hours

All electives plus 3 hours general education or college requirements, in addition to those already specified, 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 department.
Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above.
Hours in One Department: Hours in one department in excess of 54 will be added to the minimum total of 120 required for graduation.
Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.


## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

## COLLEGE OF ARTS \& SCIENCES

## OKLAHOMA STATE UNIVERSITY

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of FINE ARTS
MAJOR: Art OPTION: Graphic Design
Minimum Overall Grade Point Average: 2.00
Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements, see below.


## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of FINE ARTS
MAJOR: Art OPTION: Studio
Minimum Overall Grade Point Average: 2.00
Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| GENERAL EDUCATION REQUIREMENTS: 40 HoURS |  |  |
| :--- | :---: | :--- |
| Area | Hours | To be selected from: |
| English Composition \& Oral <br> Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or <br> 3323 (See Academic Regulation 3.5 in Catalog) |
| American History \& Government | 6 | HIST 1103 and POLS 1113 |
| Analytical \& Quantitative Thought <br> (A) | 6 | MATH 1483 or 1493 or 1513; and <br> 3 hours designated (A); <br> or MATH 1715 |
| Humanities (H) | 6 | Courses designated (H) |
| Natural Sciences (N) | 8 | Courses designated (N) |



## Electives: 4 Hours

3 hours may need to be upper-division.

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

## COLLEGE OF ARTS \& SCIENCES

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of MUSIC
MAJOR: Music OPTION: Elective Studies in Business
Minimum Overall Grade Point Average: 2.00
Total Hours: 122
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| General Education Requirements: 40 Hours |  |  |
| :---: | :---: | :---: |
| Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) |
| American History \& Government | 6 | HIST 1103 and POLS 1113 |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1483 or 1513; and STAT 2013 |
| Humanities (H) | 6 | MUSI 3753 and 3 hours designated (H) |
| Natural Sciences ( N ) | 8 | Courses designated ( N ) |
| Social \& Behavioral Sciences (S) | 6 | ECON 2103 and 3 hours designated (S) |
| Diversity (D) | -- | Course designated ( D ( (see note1.b.) |
| International Dimension (1) | -- | Course designated (I) (see note 1.b.) |
| Scientific Investigation (L) | -- | Course designated (L) (see note 1.b.) |
| Controlled Electives | 2 | Any course with a Gen Ed designation in any of the above areas |
| College/Departmental Requirements: 1 Hours |  |  |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |

## Major Requirements: 81 Hours

Minimum 2.50 GPA in all Music and Business courses with a minimum grade of " C ' in each Music and Business course.

MUSI 1531, 1533, 1541, 1543, 1623, 2551, 2553, 2561, 2563
4 hours lower-division Applied Major Music Lessons
2 hours Applied Minor Music Lessons
4 hours lower-division large ensemble from MUSI 2610, 2620 or 2630
6 hours ACCT 2103, ECON 2203
MUSI 3582, 3592, 3763, 3783, 3873
4 hours from MUSI 3712, 4912, 4972
4 hours from upper-division Applied Major Music Lessons (to include at least 1 hour at the 4000 level)

Instrumental and Voice Majors:
4 hours upper-division large ensemble from MUSI 3610, 3620 or 3630
Keyboard Majors:
2 hours upper-division large or chamber ensemble from MUSI 3610, 3620, 3630 or 4600 2 hours collaborative piano, MUSI 4600

LSB 3213
MGMT 3013, 3313
MKTG 3213
MSIS 2103
MUSI 4100 Internship (6 hours)
All Music Majors must successfully complete an entrance audition, upper-division theory examination, keyboard proficiency examination, and six semesters of MUSI 0500 Recital Attendance.

## ELECTIVES: 0 Hours

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 department.
Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above.
Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

Signature on file in the Office of the Registrar

## DEAN

Signature on file in the Office of the Registrar

DEPARTMENT HEAD

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of MUSIC
MAJOR: Music OPTION: Performance
Minimum Overall Grade Point Average: 2.00 (cumulative graduation/retention GPA) Other GPA requirements, see below.

Total Hours: Vocal-135 Keyboard/Instrumental-130

| GENERAL EDUCATION REQUIREMENTS: 40 HOURS |  |  |
| :--- | :---: | :--- |
| Area | Hours | To be selected from: |
| English Composition \& Oral <br> Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or <br> 3323 (See Academic Regulation 3.5 in Catalog) |
| American History \& Government | 6 | HIST 1103; POLS 1113 |
| Analytical \& Quantitative Thought <br> (A) | 6 | MATH 1483 or 1493 or 1513; and <br> 3 hours designated (A) |
| Humanities (H) | 6 | MUSI 3753 and 3 hours designated (H) |
| Natural Sciences (N) | 8 | Courses designated (N) |
| Social \& Behavioral Sciences (S) | 6 | Courses designated (S) |
| Diversity (D) | -- | Course designated (D) (see note1.b.) |
| 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 <br> the above areas |

College/Departmental Requirements: 1 Hour

| Orientation | 1 | A\&S 1111 (transfer students with 15 hours <br> exempt) |
| :--- | :--- | :--- |

> | Minimum 2.50 GPA in all Music courses with a minimum grade of "C' in each course. |
| :--- |
| MUSI 1531, 1533, 1541, 1543, 2551, 2553, 2561, 2563 |
| 12 hours lower-division Applied Major Music Lessons |
| 2 hours Applied Minor Music Lessons |
| 4 hours lower-division large ensemble from MUSI 2610, 2620 or 2630 |
| 10-15 hours Foreign Language (15 hours from no more than 2 foreign languages |
| required for vocal students) |
| MUSI 3582, 3712, 3763, 3783, 3873, 4972 |
| 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) |
| 14 upper-division hours from one group below: |
| Keyboard |
| MUSI $4840 \quad 4$ hours |
| MUSI $4890 \quad 4$ hours |
| MUSI $4600 \quad 4$ hours (2 hours collaborative piano; 2 hours chamber ensemble) |
| MUSI $3722,3772,4912$ or 2 hours of any upper-division non-major applied lessons |
| Instrumental |
| MUSI $4840 \quad 2$ hours |
| MUSI $4890 \quad 2$ hours |
| Ensemble 8 hours including at least 2 hours of Chamber Music |
| MUSI $3722,3772,4912$ or 2 hours of any upper-division non-major applied lessons |
| Vocal |
| MUSI $4890 \quad 2$ hours |
| Diction/Literature MUSI $3642,3652,3662$ |
| Ensemble 6 hours including at least one hour of Chamber Music |
| All Music Majors must successfully complete an entrance audition, upper-division theory |
| examination, keyboard proficiency examination, and six semesters of MUSI 0500 Recital |
| Attendance, and must enroll in piano until they have successfully completed the piano |
| proficiency examination. |

## Electives: 0 Hours

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 department.
Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above.

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## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of MUSIC
MAJOR: Music Education OPTION: Instrumental/Vocal Certification

# Minimum Overall Grade Point Average: 2.50 <br> (cumulative graduation/retention GPA) <br> Other GPA requirements, see below. 

| GENERAL EDUCATION REQUIREMENTS: 41 HourS |  |  | MAJOR REQUIREMENTS 88 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: | Minimum 2.50 GPA in all Music and Professional Education courses with a minimum grade of " $C$ ' in each course. <br> Lower Division: 28 hours |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) |  |
| American History \& Government | 6 | HIST 1103 and POLS 1113 | MUSI 1531, 1533, 1541, 1543, 2551, 2553, 2561, 2563 <br> 8 hours lower-division Applied Major Music Lessons <br> 4 hours lower-division Major Music Organization |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1483 or 1493 or 1513; and 3 hours designated (A) | Upper-Division: 23 hours <br> MUSI 3582, 3712, 3722, 3763, 3783, 3873, 4901, 4972 <br> 5 hours from upper-division Applied Major Music Lessons |
| Humanities (H) | 6 | MUSI 3753; and <br> 3 upper-division hours designated (H) | (to include at least 2 hours at 4000 level) <br> Professional Education: 19 hours |
| Natural Sciences (N) | 8 | Courses designated (N) | EPSY 3413, SPED 3202 <br> MUSI 2722, 2832, 3640 (1 hour), 3743, 4940 (6 hours) |
| Social \& Behavioral Sciences (S) | 6 | PSYC 1113; and <br> 3 upper-division hours designated (S) | Certification: Choose Instrumental or Vocal Instrumental: 18 hours |
| Diversity (D) | -- | Course designated (D) (see note1.b.) | MUSI 1011, 1021, 2010 (1 hour) <br> 6 hours Instrumental Techniques Classes <br> MUSI 3852, 4912 |
| International Dimension (I) | -- | Course designated (I) (see note 1.b.) | 3 hours upper-division large ensemble from MUSI 3610, 3620 or 3630 <br> Winds, Brass, \& Percussion: MUSI 3842 <br> Strings: MUSI 4890 (2 hours) |
| Scientific Investigation (L) | -- | Course designated (L) (see note 1.b.) | Vocal/Keyboard: 18 hours <br> 3 hours lower-division Minor Music Lesson Field MUSI 1631, 2842, 3732, 4842, 4890 (1 hour), 4912 |
| Controlled Electives | 3 | SPCH 2713 | Keyboard: MUSI 3130 (2 hours) <br> MUSI 46003 hours (2 hours collaborative piano; 1 hour chamber ensemble) <br> Vocal: MUSI 3022 |
| College/Departmental Requirements: 1 HoUR |  |  | 3 hours upper-division large ensemble from MUSI 3610, 3620 or 3630 |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | examination, keyboard proficiency examination, and six semesters of MUSI 0500 Recital Attendance; and must participate in Applied Major Music Lessons each semester of residence. All wind and percussion instrumental music education majors must enroll in |
|  |  |  | Electives: 0 Hours |

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 department.
Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above.

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## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE
MAJOR: Biochemistry
Minimum Overall Grade Point Average: 2.00
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| General Education Requirements: 42 Hours |  |  | Major Requirements 42 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: | Minimum GPA 2.00. Minimum GPA in BIOC courses 2.00. |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) | BIOC 3713, 3723, 3813, 4224 (or CHEM 3433), 4883, 4990 (2 hours) BIOL 3023 (or ANSI 3423 or PLNT 3554) |
| American History \& Government | 6 | HIST 1103 and POLS 1113 | CHEM 2113, 3053, 3112, 3153 |
| Analytical \& Quantitative Thought (A) | 7 | MATH 2144; and <br> MATH 2153 or STAT 2013 or STAT 4013 | BOT 3463, ENTO 3044, ZOOL 3204, ZOOL 4215 <br> Hours from the following or related courses to total 42 hours: |
| Humanities (H) | 6 | Courses designated (H) |  |
| Natural Sciences ( N ) | 8 | CHEM 1314; and PHYS 1114 or 2014 | BIOL 3034 <br> BOT 3462 <br> CHEM 2122, 3353, 3532, 3553, 4020 (1-5 hours), 4320 (1-3 hours) |
| Social \& Behavioral Sciences (S) | 6 | Courses designated (S) | ENTO 4854 <br> MATH 2163, 2233, 3013 <br> MICR 3143, 3154, 3223, 3253, 4012, 4112, 4123, 4133, 4134, 4203, 4214, 4233, |
| Diversity (D) | -- | Course designated ( D ( see note1.b.) |  $4253,4263,4323,4353,4423$ <br> NSCI 4323 <br> PHYS 4313 |
| International Dimension (1) | -- | Course designated (I) (see note 1.b.) | STAT 4013 (if not used in General Education) <br> ZOOL 2104, 3114, 4133, 4134, 4223, 4273, 4283, 4293, 4303, 4503 |
| Scientific Investigation (L) | -- | Course designated (L) (see note 1.b.) | With approval from the adviser and department head, maximum of 30 hours of science courses from an accredited doctoral health program may be substituted for major requirements other than BIOC $3713,3723,3813$. |
| Controlled Electives | 3 | SPCH 2713 |  |
| College/Departmental Requirements: 26 Hours |  |  | *total from BIOC 1990 \& 4990 may not exceed 10 hours. |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |  |
| Arts and Humanities | 3 | (see note 2.a.) | - ELECTIVES: 10 HoURS |
| Natural \& Mathematical Sciences | 22 | BIOL 1114, CHEM 1515, MICR 2123, 2132, <br> PHYS 1214 or 2114, ZOOL 1604 (or BOT 1404) |  |
| 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 department. <br> Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above. |  |  |  |

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## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE
MAJOR: Biological Science
Minimum Overall Grade Point Average: 2.00
Total Hours: 124
(cumulative graduation/retention GPA)
Other GPA requirements, see below.


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## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

## COLLEGE OF ARTS \& SCIENCES

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE

## MAJOR: Biological Science

## Option: Secondary Teacher Certification

Minimum Overall Grade Point Average: 2.50 Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| GENERAL EDUCATION REQUIREMENTS: 40 Hours |  |  | Major Requirements: 65 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: | Minimum GPA $\underline{2.50}$ with minimum grade of " $C$ " or " $P$ " in each course. <br> Biological Science Core: 39 hours <br> BIOL 3023 |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or <br> 3323 (See Academic Regulation 3.5 in Catalog) |  |
| American History \& Government | 6 | HIST 1103 and POLS 1113 | 3034 <br> 3933 (OSUTeach requirement) |
|  |  |  | BOT 1404 |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1613* and STAT 4013* | $3024 \text { or } 3114 \text { or } 3233 \text { or } 3463$ 3024 or 3114 or 3233 or 3463 CHEM 3013 MICR 2123 $\text { MICR } 2123$ |
| Humanities (H) | 6 | PHIL 3743* and 3933* | $\begin{aligned} & 2132 \\ & 3033 \end{aligned}$ |
| Natural Sciences (N) | 8 | PHYS 1114* or PHYS 2014*; and BIOL 1114* | $\begin{aligned} & 3204 \\ & 4133 \end{aligned}$ |
| Social \& Behavioral Sciences (S) | 6 | PSYC 1113* and SPCH 2713* |  |
| Diversity (D) | 2 | SPED 3202* (minimum grade of "C") | Secondary Education Professional Core: 26 hours SMED 1011 |
| International Dimension (I) | -- | Course designated (I) (see note 1.b.) | $\begin{aligned} & 2011 \\ & 3013 \end{aligned}$ |
| Scientific Investigation (L) | -- | Course designated (L) (see note 1.b.) | $\begin{aligned} & 4013 \\ & 4023 \end{aligned}$ |
|  |  |  | 4723** |
| *College and Departmental Requirements that may be used to meet Gen Ed Requirements. |  |  | CIED 4613** |
| College/Departmental Requirements: 13 Hours |  |  | 4720** (6 hours)**Full admission to Professional Education required. |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |  |
| Arts and Humanities | 3 | May need to be Gen Ed (I) designation $\qquad$ (see note 2.a.) | Electives: 2 Hours |
| Natural \& Mathematical Sciences | 9 | CHEM 1314 and 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 department (BIOL, BOT, MICR, ZOOL).
Upper-Division Credit: The Biological Science degree requires at least 48 hours in courses numbered 3000 or above.
Hours in One Department: Hours in one department (BIOL, BOT, MICR, ZOOL) in excess of 54 will be added to the minimum total of 120 required for graduation.
Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

Signature on file in the Office of the Registrar

DEPARTMENT HEAD

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below B . Or, students may complete 5 hours college credit in the same language with no grade below C (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE

## MAJOR: Botany

Minimum Overall Grade Point Average: 2.00
(cumulative graduation/retention GPA)
Other GPA requirements, see below.


Signature on file in the Office of the Registrar
Signature on file in the Office of the Registrar

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

## COLLEGE OF ARTS \& SCIENCES

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE

## MAJOR: Chemistry (Approved by the American Chemical Society)

Minimum Overall Grade Point Average: 2.00 Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| General Education Requirements: 42 HoUrS |  |  | MAJOR REQUIREMENTS: 53 HourS |
| :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: | Minimum GPA $\underline{2.50}$. Minimum grade of " $C$ " in each course in Chemistry numbered 2000 or above. |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or <br> 3323 (See Academic Regulation 3.5 in Catalog) |  |
| American History \& Government | 6 | HIST 1103 and POLS 1113 |  <br> CHEM 2113 <br> 2122 |
| Analytical \& Quantitative Thought (A) | 7 | MATH 2144* and 2153* | $\begin{aligned} & 3112 \\ & 3153 \end{aligned}$ |
|  |  |  | 3353 |
| Humanities (H) | 6 | Courses designated (H) |  |
|  |  |  |  |
| Natural Sciences (N) | 8 | BIOL 1114* and CHEM 1314* | 4020 (5 hours) |
| Social \& Behavioral Sciences (S) | 6 | Courses designated (S) | 4320 (3 hours) |
|  |  |  | 5260 (3 hours) |
| Diversity (D) | -- | Course designated (D) (see note1.b.) | BIOC 3653 <br> MATH 2163, 2233, 3013 <br> PHYS 2114 or 2414 |
| 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 Gen Ed designation in any of the above areas |  |
| *College and Departmental Requirements that may be used to meet Gen Ed Requirements. |  |  |  |
| College/Departmental Requirements: 13 Hours |  |  |  |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | Electives: 12 Hours |
| Arts and Humanities | 3 | (see note 2.a.) | 2 hours may need to be upper-division. |
| Natural \& Mathematical Sciences | 9 | CHEM 1515; and PHYS 2014 or 2314 | Suggested courses: BIOL 3023, BOT 1404 or ZOOL 1604, CS 1113, ENSC 2213, MICR 2123, 2132 |

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 department.
Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above.
Hours in One Department: Hours in one department in excess of 54 will be added to the minimum total of 120 required for graduation.
Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE
MAJOR: Chemistry OPTION: Departmental Degree
Minimum Overall Grade Point Average: 2.00 Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| General Education Requirements: 42 Hours |  |  | Major Requirements: 43 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: |  |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) | Minimum GPA 2.00 . <br> CHEM 2113 |
| American History \& Government | 6 | HIST 1103 and POLS 1113 | $\begin{aligned} & 2122 \\ & 3053 \end{aligned}$ |
| Analytical \& Quantitative Thought (A) | 7 | MATH 2144* and 2153* | $\begin{aligned} & 3153 \\ & 3353 \end{aligned}$ |
| Humanities (H) | 6 | Courses designated (H) | $3553$ <br> 4020 (5 hours) or 5260 (3 hours) |
| Natural Sciences ( N ) | 8 | BIOL 1114* and CHEM 1314* | 4320 (3 hours) <br> 4990 (2 hours) |
| Social \& Behavioral Sciences (S) | 6 | Courses designated (S) | BIOC 3653 <br> MATH 2163 |
| Diversity (D) | -- | Course designated (D) (see note1.b.) | 2233 or 3 upper-division hours from MATH or PHYS <br> PHYS 2114 or 2414 |
| International Dimension (I) | -- | Course designated (I) (see note 1.b.) |  |
| Scientific Investigation (L) | -- | Course designated (L) (see note 1.b.) | With approval from adviser and department head, a maximum of 30 hours from an accredited doctoral health program may be used for up to 22 hours of electives. Up to 9 |
| Controlled Electives | 3 | Any course with a Gen Ed designation in any of the above areas | hours may be substituted for BIOC 3653, MATH 2233, CHEM 3553, 4320, 4990. |
| *College and Departmental Requirements that may be used to meet Gen Ed Requirements. |  |  |  |
| College/Departmental Requirements: 13 Hours |  |  | Electives: 22 Hours <br> 12 hours may need to be upper-division. <br> Suggested courses: BIOL 3023, BOT 1404 or ZOOL 1604, CS 1113, ENSC 2213, MICR 2123, 2132. |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |  |
| Arts and Humanities | 3 | (see note 2.a.) |  |
| Natural \& Mathematical Sciences | 9 | CHEM 1515; PHYS 2014 or 2314 |  |

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 department.
Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above.
Hours in One Department: Hours in one department in excess of 54 will be added to the minimum total of 120 required for graduation.
Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

## COLLEGE OF ARTS \& SCIENCES

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE

## MAJOR: Chemistry <br> OPTION: Secondary Teacher Certification <br> Minimum Overall Grade Point Average: 2.50 <br> Total Hours: 120

(cumulative graduation/retention GPA)
Other GPA requirements, see below.


Signature on file in the Office of the Registrar
Signature on file in the Office of the Registrar

DEAN

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to $a$. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE
MAJOR: Communication Sciences and Disorders
Minimum Overall Grade Point Average: 2.00 Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| GENERAL EdUCATION REQUIREMENTS: 41 Hours |  |  | MAJOR REQUIREMENTS: 48 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: | Minimum GPA 2.75 with a minimum grade of " $C$ " in CDIS courses. |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) | CDIS 3123, 3213, 3223, 3313, 3413, 4013, 4023, 4113, 4133, 4213, 4313, 4423, 4433 EPSY 3413 |
| American History \& Government | 6 | HIST 1103 and POLS 1113 | 3 hours from the following related courses: <br> FNGL 4013, 4033, 4063; HDFS 2123, 2233, 3123, 3203, 4413, 4543, 4823; |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1513 or 1483; and STAT 2013 or 2053 or 4053 | PSYC 2583, 3443, 3713, 3823, 4343, 4483, 4813; SOC 3993 <br> 3 hours from the following multicultural courses: |
| Humanities (H) | 6 | Courses designated (H) | ANTH 3353; CPSY 4443; ENGL 4093; HDFS 4793; PSYC 4133; SOC 3523; SPCH 4753 |
| Natural Sciences (N) | 8 | BIOL 1114 and 4 hours PHYS | Enrollment in all CDIS courses other than 3213, 3313, 4213, and 4313 requires |
| Social \& Behavioral Sciences (S) | 6 | PSYC 1113 and 3 hours designated (S) |  |
| Diversity (D) | -- | Course designated (D) (see note1.b.) |  |
| 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 |  |  | Students who desire to meet Teacher Education requirements should elect the following courses: PHIL 3713 or SCFD 3223 or 4123 or 4913; SPED 3202 <br> Also recommended: ASL 1115 or CDIS 2033, CDIS 4980 |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |  |
| Arts and Humanities | 3 | ENGL/FLL 2443; ENGL 4013, 4033, 4063, 4080 or 4093; PHIL 3413, 3833 or 4713 |  |
| Natural \& Mathematical Sciences | 9 | PSYC 3073; and 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 <br> Foreign Language Proficiency: See note 3 on back of sheet. <br> Upper-Division Gen Ed: 6 hours outside major department. <br> Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above. <br> Hours in One Department: Hours in one department in excess of 54 will be added to the minimum total of 120 required for graduation. |  |  |  |
| Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. <br> Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020. |  |  |  |

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

## COLLEGE OF ARTS \& SCIENCES

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE

## MAJOR: Computer Science

Minimum Overall Grade Point Average: 2.00
Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements, see below.


## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE

## MAJOR: Economics

Minimum Overall Grade Point Average: 2.00
Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| GENERAL EDUCATION REQUIREMENTS: 40 Hours |  |  | MAJOR REQUIREMENTS: 45 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: |  |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) | Minimum GPA 2.00. Minimum GPA in ECON courses 2.00. <br> Core Courses: |
| American History \& Government | 6 | HIST 1103 and POLS 1113 | ECON 2103, 2203, 3113, 3123 |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1513 or 1715; and STAT 2013 or 2023 | General: 33 hours <br> 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 ECON 4213 and 12 additional hours upper-division ECON |
| Natural Sciences (N) | 8 | Course designated ( $\mathrm{N}, \mathrm{L}$ ) | MATH 3013 <br> STAT 3013 |
| Social \& Behavioral Sciences (S) | 6 | Courses designated (S) | Pre-Law Preparation: 33 hours |
| Diversity (D) | -- | Course designated (D) (see note1.b.) | ECON 15 hours upper-division <br> PHIL 1313 <br> POLS 3983 |
| International Dimension (I) | -- | Course designated (I) (see note 1.b.) | POLS 2023 or 4963 or 4973 <br> 9 hours upper-division electives of which 3 must be outside of ECON |
| Scientific Investigation (L) | -- | Course designated (L) (see note 1.b.) |  |
| Controlled Electives | 2 | Any course with a Gen Ed designation in any of the above areas | General: STAT 3013 is recommended. 1 hour may need to be upper-division. <br> Graduate Preparation: MATH 2144, 2153 and 2163 are required. 1 hour may need to be upper-division. <br> Pre-Law Preparation: 7 hours may need to be upper-division. |
| College/Departmental Requirements: 13 Hours |  |  |  |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |  |
| Arts and Humanities | 3 | (see note 2.a.) | *Pre-health students, with approval from the adviser and department head, may substitute maximum of 30 hours of science courses from an accredited doctoral health program among these 40 hours. |
| Natural \& Mathematical Sciences | 9 | MATH 2103 and 6 additional hours (see note 2.b.) |  |

[^26]Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE
MAJOR: Geography
Minimum Overall Grade Point Average: 2.00
Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| GENERAL EDUC | ON REQ | IREMENTS: 41 Hours | Major Requirements: 45 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: |  |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) | Minimum GPA 2.50. |
| American History \& Government | 6 | HIST 1103 and POLS 1113 | $\begin{aligned} & 2343 \text { or } 4203 \\ & 3333 \end{aligned}$ |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1483 or 1513; and STAT 2013 or 2023 or 2053 | 4313 4323 4333 or 4343 or 4353 |
| Humanities (H) | 6 | Courses designated (H) | 21 hours GEOG (18 hours must be upper-division)* |
| Natural Sciences (N) | 8 | Course designated ( N ) | 6 hours upper-division (non-GEOG) departmental approved related courses* |
| Social \& Behavioral Sciences (S) | 6 | Courses designated (S) |  |
| Diversity (D) | -- | Course designated (D) (see note1.b.) |  |
| 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 Gen Ed designation in any of the above areas |  |
| College/Departmental Requirements: 13 Hours |  |  |  |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | ELECTIVES: 21 HoURS4 hours may need to be upper-division. |
| Arts and Humanities | 3 | (see note 2.a.) |  |
| Natural \& 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
Foreign Language Proficiency: See note 3 on back of sheet.
Upper-Division Gen Ed: 6 hours outside major department.
Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above.
Hours in One Department: Hours in one department in excess of 54 will be added to the minimum total of 120 required for graduation.
Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE
MAJOR: Geology
Minimum Overall Grade Point Average: 2.00
Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| General Education Requirements: 43 Hours |  |  | Major Requirements: 48 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: | Minimum grade of " C " in all Geology courses. <br> Core Curriculum: |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) |  |
|  |  |  |  |
| American History \& Government | 6 | HIST 1103 and POLS 1113 | $\begin{array}{r} \hline \text { GEOL } 1114 \\ 1224 \end{array}$ |
| Analytical \& Quantitative Thought (A) | 7 | MATH 2144 and 2153 | $\begin{aligned} & 2254 \\ & 2364 \\ & 3014 \end{aligned}$ |
| Humanities (H) | 6 | Courses designated (H) | $\begin{aligned} & 3034 \\ & 3546 \end{aligned}$ |
| Natural Sciences ( N ) | 8 | PHYS 2014 and 2114 | 18 hours of additional GEOL, excluding 3043, 3413 and 4300. |
| Social \& Behavioral Sciences (S) | 6 | Courses designated (S) | Suggested courses for select subdisciplines: Earth Systems: |
| Diversity (D) | -- | Course designated (D) (see note1.b.) | GEOL 3073, 4213, 4403, 4513, 4573, 4773 |
|  |  |  | Environment: |
| International Dimension (1) | -- | Course designated (I) (see note 1.b.) | GEOL 3073, 3503, 4403, 4453, 4463, 4513 |
| Scientific Investigation (L) | -- | Course designated (L) (see note 1.b.) | Geophysics: GEOL 4023, 4103, 4113, 4213, 4303, 4543 |
| Controlled Electives | 4 | BIOL 1114 | Petroleum: <br> GEOL 3103, 4023, 4103, 4113, 4213, 4313 |
| College/Departmental Requirements: 13 Hours |  |  | Teacher certification courses may be substituted with approval of the School of Geology Academic Counselor. |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | Electives: 16 Hours <br> 8 hours may need to be upper-division. <br> GEOG 2343, 4333, 4343; GEOL 4990 ( 3 hours) and STAT 4013 recommended; and MATH 2163, 2233 and 3013 highly recommended for Geophysics subdiscipline. |
| Arts and Humanities | 3 | (see note 2.a.) |  |
| Natural \& Mathematical Sciences | 9 | CHEM 1314 and 1515 |  |
| 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 department. <br> Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above. <br> Hours in One Department: Hours in one department in excess of 54 will be added to the minimum total of 120 required for graduation. |  |  |  |
| Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020. |  |  |  |

## Signature on file in the Office of the Registrar

DEAN

Signature on file in the Office of the Registrar

DEPARTMENT HEAD

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

## COLLEGE OF ARTS \& SCIENCES

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE
MAJOR: Geology OPTION: Secondary Teacher Certification
Minimum Overall Grade Point Average: 2.50 Total Hours: 121
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| GENERAL EDUCATION REQUIREMENTS: 41 HourS |  |  | MAJOR REQUIREMENTS: 67 HoURS |
| :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: | Minimum GPA $\underline{2.50}$ with a minimum grade of " C " or "P" in each course. |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) | Geology Core: 27 hours <br> BIOL 1114 <br> 3933 (OSUTeach requirement) |
| American History \& Government | 6 | HIST 1103 and POLS 1113 | $\begin{array}{r} \text { GEOL } 1224 \\ 2254 \end{array}$ |
| Analytical \& Quantitative Thought (A) | 7 | MATH 2144*and STAT 4013* | $\begin{aligned} & 2364 \\ & 3014 \\ & 3034 \end{aligned}$ |
| Humanities (H) | 6 | PHIL 3743* and 3933* | Secondary Education Professional Core: $2 \underline{6}$ hours SMED 1011 |
| Natural Sciences (N) | 8 | PHYS 2014* and GEOL 1114* | $\begin{aligned} & 2011 \\ & 3013 \end{aligned}$ |
| Social \& Behavioral Sciences (S) | 6 | PSYC 1113* and SPCH 2713* | $\begin{aligned} & 4013 \\ & 4023 \\ & 4723^{* *} \end{aligned}$ |
| Diversity (D) | 2 | SPED 3202* (minimum grade of "C") | $\begin{array}{cc} \text { CIED } & 4613^{* *} \\ & 4713^{* *} \end{array}$ |
| International Dimension (I) | -- | Course designated (I) (see note 1.b.) | $4720^{\star *} \text { ( } 6 \text { hours) }$ <br> **Full admission to Professional Education required. |
| Scientific Investigation (L) | -- | Course designated (L) (see note 1.b.) | Choose one area: |
| *College and Departmental Requirements that may be used to meet Gen Ed Requirements. |  |  | Earth/Space Science Teacher Certification: 14 hours ASTR 1014 |
| College/Departmental Requirements: 13 Hours |  |  | $\begin{gathered} 1024 \\ \text { GEOG } 3023 \text { or } 3033 \end{gathered}$ |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | Physical Science Teacher Certification: 16 hours ASTR 1014 or 1024 |
| Arts and Humanities | 3 | May need to be Gen Ed (I) designation $\qquad$ (see note 2.a.) | CHEM 3015 <br> GEOG 3023 or 3033 |
| Natural \& Mathematical Sciences | 9 | CHEM 1314 and 1515 | PHYS 2114 |

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 department.
Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above.
Hours in One Department: Hours in one department in excess of 54 will be added to the minimum total of 121 required for graduation.

> Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
> Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020 .

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## DEAN

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DEPARTMENT HEAD

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

## COLLEGE OF ARTS \& SCIENCES

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE
MAJOR: Liberal Studies
Minimum Overall Grade Point Average: 2.00
Total Hours: 120
(cumulative graduation/retention GPA)
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) or AMST 4973 (Senior Seminar in American Studies) <br> Additional upper-division courses from the following with 15 hours from each of two disciplines and 12 hours* from among remaining disciplines. <br> AMIS <br> AMST |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) |  |
| American History \& Government | 6 | HIST 1103 and POLS 1113 |  |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1483 or 1493 or 1513; and 3 hours designated (A); or MATH 1715 | AMST <br> ANTH <br> ART <br> BIOL |
| Humanities (H) | 6 | Courses designated (H) | $\begin{aligned} & \text { BOT } \\ & \text { CS } \end{aligned}$ |
|  |  |  | CHEM |
| Natural Sciences (N) | 8 | Courses designated (N) | ECON <br> ENGL |
| Social \& Behavioral Sciences (S) | 6 | Courses designated (S) | FLL (and specific language) GEOG |
| Diversity (D) | -- | Course designated (D) (see note1.b.) | GEOL <br> GWST |
| International Dimension (I) | -- | Course designated (I) (see note 1.b.) | HIST <br> MATH |
| Scientific Investigation (L) | -- | Course designated (L) (see note 1.b.) | PHIL <br> PHYS |
| Controlled Electives | 2 | Any course with a Gen Ed designation in any of the above areas | POLS <br> PSYC |
| College/Departmental Requirements: 13 Hours |  |  | $\begin{aligned} & \text { REL } \\ & \text { SOC } \end{aligned}$ |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | STAT <br> TH |
| Arts and Humanities | 3 | (see note 2.a.) | ZOOL <br> * With approval from the adviser and department head, a maximum of 30 hours from an accredited |
| Natural \& Mathematical Sciences | 9 | (see note 2.b.) | doctoral health program may be used for 9 of these 12 hours and 21 hours of electives. |
|  |  |  | ELECTIVES: 22 Hours |
| 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 the two primary disciplines selected in the major requirements. <br> Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above. <br> Hours in One Department: Hours in one department in excess of 54 will be added to the minimum total of 120 required for graduation. |  |  |  |

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.


[^27]
## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE
MAJOR: Mathematics
Minimum Overall Grade Point Average: 2.00
Total Hours: 120
(cumulative graduation/retention GPA)
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 " or " P " in each course. |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 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 \& Government | 6 | HIST 1103 and POLS 1113 | General: 27 hours |
| Analytical \& Quantitative Thought (A) | 7 | MATH 2144* and CS 1113* | MATH 4023 <br> 12 hours from: MATH 4013, 4063, 4143, 4153, 4233, 4263, 4283, 4343, 4403, 4453, $4513,4553,4583,4613,4623,4663,4713,4813,5213$ |
| Humanities (H) | 6 | Courses designated (H) | courses in CS or PHYS <br> 6 hours from: upper-division courses in any field. |
| Natural Sciences (N) | 8 | PHYS 1114* or 2014* or 2314*; and PHYS 1214* or 2114* or 2414* | Applied Mathematics: 27 hours <br> MATH 4583 |
| Social \& Behavioral Sciences (S) | 6 | Courses designated (S) | 12 hours from: MATH 4013, 4023, 4063, 4233, 4263, 4283, 4453, 4513, 4553, 4663, 4713, 4813 |
| Diversity (D) | -- | Course designated (D) (see note1.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 outside MATH. |
| International Dimension (I) | -- | Course designated (I) (see note 1.b.) | Preparation for Graduate Study: 27 hours |
| Scientific Investigation (L) | -- | Course designated (L) (see note 1.b.) | MATH 4023, 4063, 4283 <br> 3 hours from: |
| Controlled Electives | 1 | Any course with a Gen Ed designation in any of the above areas | Geometry or Topology: MATH 4343, 4403, 5413 or <br> Applied Math: MATH 4233, 4263, or 4513 |
| *College and Departmental Requirements that may be used to meet Gen Ed Requirements. |  |  | Algebra and Discrete Math: MATH 4613**, 4623, 4663, 4713, 4813 Analysis: MATH 4013, 4143**, 4153 |
| College/Departmental Requirements: 13 HoUrS |  |  | ** recommended for preparation for doctoral study |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |  |
| Arts and Humanities | 3 | (see note 2.a.) | Electives: 25 Hours <br> 7 hours may need to be upper-division. |
| Natural \& 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 department. <br> Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above. <br> Hours in One Department: Hours in one department in excess of 54 will be added to the minimum total of 120 required for graduation. |  |  |  |
| Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. <br> Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020. |  |  |  |

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## COLLEGE OF ARTS \& SCIENCES

## OKLAHOMA STATE UNIVERSITY

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE
MAJOR: Mathematics OPTION: Secondary Teacher Certification
Minimum Overall Grade Point Average: 2.50 Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| General Educa | ON REQ | direments: 41 Hours | Major Requirements: 59 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: | Minimum GPA 2.50 with a minimum grade of " C " or " P " in each course. |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) | Mathematics Core: 33 hours <br> MATH 2233 |
| American History \& Government | 6 | HIST 1103 and POLS 1113 | $\begin{aligned} & 3013 \\ & 3303 \end{aligned}$ |
| Analytical \& Quantitative Thought (A) | 7 | MATH 2144* and CS 1113* | $\begin{aligned} & 3613 \\ & 3933 \\ & 4013 \text { or } 4023 \text { or } 4233 \text { or } 4263 \text { or } 4453 \\ & 4033 \end{aligned}$ |
| Humanities (H) | 6 | PHIL $3743^{*}$ and 3 hours designated (H) | $\begin{aligned} & 4403 \\ & 4583 \end{aligned}$ |
| Natural Sciences ( N ) | 8 | PHYS 2014* or 2314* or 1114*; and PHYS 2114* or 2414* or 1214* | $\begin{aligned} & 4663 \\ & 4713 \end{aligned}$ |
| Social \& Behavioral Sciences (S) | 6 | PSYC 1113* and SPCH 2713* | Secondary Education Professional Core: $\underline{26}$ hours SMED 1011 |
| Diversity (D) | 2 | SPED 3202* (minimum grade of "C") | $\begin{aligned} & 2011 \\ & 3013 \end{aligned}$ |
| International Dimension (I) | -- | Course designated (I) (see note 1.b.) | $\begin{aligned} & 4013 \\ & 4023 \end{aligned}$ |
| Scientific Investigation (L) | -- | Course designated (L) (see note 1.b.) | $\begin{array}{r} 4723^{* *} \\ \text { CIED } 4003^{* *} \end{array}$ |
| *College and Departmental Requirements that may be used to meet Gen Ed Requirements. |  |  | 4720** (6 hours) |
| College/Departmental Requirements: 13 Hours |  |  | **Full admission to Professional Education required. |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |  |
| Arts and Humanities | 3 | May need to be Gen Ed (I) designation $\qquad$ (see note 2.a.) | Electives: 7 Hours |
| Natural \& Mathematical Sciences | 9 | MATH 2153 and 2163; and STAT 4013 |  |

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 department.
Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above.
Hours in One Department: Hours in one department in excess of 54 will be added to the minimum total of 120 required for graduation.
Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

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## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE
MAJOR: Microbiology/Cell \& Molecular Biology OPTION: Biomedical Science
Minimum Overall Grade Point Average: 3.00
Total Hours: 120
(cumulative graduation/retention GPA)
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 department.
Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above.
Hours in One Department: Hours in one department in excess of 54 will be added to the minimum total of 120 required for graduation.
Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

## Signature on file in the Office of the Registrar

DEAN

## Signature on file in the Office of the Registrar

DEPARTMENT HEAD

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE
MAJOR: Microbiology/Cell \& Molecular Biology OPTION: Clinical Laboratory Science
Minimum Overall Grade Point Average: 2.00
Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| General Education Requirements: 42 Hours |  |  | Major Requirements: 65 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: | A minimum grade of "C" in each upper-division course and MICR 2123 and 2132.$\text { BIOC } 3653$ |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) |  |
| American History \& Government | 6 | HIST 1103 and POLS 1113 | $\begin{array}{ll}\text { BIOL } & 1114 \\ & 3023 \text { or ANSI } 3423\end{array}$ |
| Analytical \& Quantitative Thought (A) | 7 | MATH 2144* and STAT 4013* | BOT 1404 or ZOOL 1604 CHEM 3053 3112 |
| Humanities (H) | 6 | PHIL 3833* and 3 hours designated (H) | $\text { MICR } 2123$ |
| Natural Sciences ( N ) | 8 | PHYS 1114* and 1214* | $\begin{aligned} & 3253 \\ & 4001 \end{aligned}$ |
| Social \& Behavioral Sciences (S) | 6 | Courses designated (S) |  |
| Diversity (D) | -- | Course designated (D) (see note1.b.) | Fall: MICR 4117, 4125 |
| International Dimension (1) | -- | Course designated (I) (see note 1.b.) | Spring: MICR 4236, 4246 |
| Scientific Investigation (L) | -- | Course designated (L) (see note 1.b.) |  |
| Controlled Electives | 3 | Any course with a Gen Ed designation in any of the above areas |  |
| *College and Departmental Requirements that may be used to meet Gen Ed Requirements. |  |  |  |
| College/Departmental Requirements: 13 Hours |  |  |  |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | Electives: 0 Hours |
| Arts and Humanities | 3 | (see note 2.a.) |  |
| Natural \& 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 department.
Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above.
Hours in One Department: Hours in one department in excess of 54 will be added to the minimum total of 120 required for graduation.
Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE
MAJOR: Microbiology/Cell \& Molecular Biology
Minimum Overall Grade Point Average: 2.00

## OPTION: Microbial Ecology/Environmental Total Hours: 120

(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| General Education Requirements: 42 Hours |  |  | Major Requirements: 54 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: | A minimum grade of " $C$ " in each upper-division course and MICR 2123 and 2132. <br> BIOC 3653 <br> BIOL 1114 <br> 3023 or ANSI 3423 |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) |  |
| American History \& Government | 6 | HIST 1103 and POLS 1113 | BOT 1404 or ZOOL 1604 <br> CHEM 3053 |
| Analytical \& Quantitative Thought (A) | 7 | MATH 2144* and STAT 4013* | 3112 3153 MICR 2123 |
| Humanities (H) | 6 | PHIL 3833* and 3 hours designated (H) | $\begin{aligned} & 2132 \\ & 3033 \\ & 3223 \end{aligned}$ |
| Natural Sciences ( N ) | 8 | PHYS 1114* and 1214* | $\begin{aligned} & 4001 \\ & 4012 \end{aligned}$ |
| Social \& Behavioral Sciences (S) | 6 | Courses designated (S) | $\begin{aligned} & 4112 \\ & 4203 \end{aligned}$ |
| Diversity (D) | -- | Course designated (D) (see note1.b.) | $\begin{aligned} & 4214 \\ & 4233 \end{aligned}$ |
| International Dimension (I) | -- | Course designated (I) (see note 1.b.) | 4133 or 4253 or 4263 |
| Scientific Investigation (L) | -- | Course designated (L) (see note 1.b.) | $\begin{array}{r} \text { MICR } 3143 \\ 3154 \end{array}$ |
| Controlled Electives | 3 | Any course with a Gen Ed designation in any of the above areas | $\begin{aligned} & 3253 \\ & 4123 \end{aligned}$ |
| *College and Departmental Requirements that may be used to meet Gen Ed Requirements. |  |  | $\begin{aligned} & 4134 \\ & 4323 \end{aligned}$ |
| College/Departmental Requirements: 13 Hours |  |  | $\begin{aligned} & 4353 \\ & 4423 \end{aligned}$ |
| Orientation | 1 | A\&S 1111 (ransfer students with 15 hours exempt) | With approval from the advisor and department head, a maximum of 30 hours from an accredited doctoral health program may be substituted for major requirements. |
| Arts and Humanities | 3 | (see note 2.a.) | Electives: 11 Hours |
| Natural \& Mathematical Sciences | 9 | CHEM 1314 and 1515 |  |
| 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 department. <br> Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above. <br> Hours in One Department: Hours in one department in excess of 54 will be added to the minimum total of 120 required for graduation. |  |  |  |
| Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020. |  |  |  |

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE

MAJOR: Microbiology/Cell \& Molecular Biology
Minimum Overall Grade Point Average: 2.00
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

## OPTION: Microbial Pathogenesis

Total Hours: 120

| GENERAL EDUC | ON REQ | Jirements: 42 Hours | Major Requirements: 54 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: | A minimum grade of " $C$ " in each upper-division course and MICR 2123 and 2132. |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or <br> 3323 (See Academic Regulation 3.5 in Catalog) | $\begin{array}{ll} \text { BIOC } & 3653 \\ \text { BIOL } & 1114 \\ & 3023 \text { or ANSI } 3423 \end{array}$ |
| American History \& Government | 6 | HIST 1103 and POLS 1113 | BOT 1404 or ZOOL 1604 <br> CHEM 3053 |
| Analytical \& Quantitative Thought (A) | 7 | MATH 2144* and STAT 4013* | 3112  <br> 3153  <br> MICR 2123 |
| Humanities (H) | 6 | PHIL 3833* and 3 hours designated (H) | $\begin{aligned} & 2132 \\ & 3033 \end{aligned}$ |
| Natural Sciences (N) | 8 | PHYS 1114* and 1214* | $\begin{aligned} & 3223 \\ & 3253 \end{aligned}$ |
| Social \& Behavioral Sciences (S) | 6 | Courses designated (S) | $\begin{aligned} & 4012 \\ & 4112 \end{aligned}$ |
| Diversity (D) | -- | Course designated (D) (see note1.b.) | $\begin{aligned} & 4134 \\ & 4233 \end{aligned}$ |
| International Dimension (I) | -- | Course designated (I) (see note 1.b.) | 4133 or 4253 or 4263 |
|  |  |  | Choose 3 upper-division hours from: |
| Scientific Investigation (L) | -- | Course designated (L) (see note 1.b.) | $3154$ |
| Controlled Electives | 3 | Any course with a Gen Ed designation in any of the above areas | $\begin{aligned} & 4123 \\ & 4203 \end{aligned}$ |
| *College and Departmental Requir | ts that m | y be used to meet Gen Ed Requirements. | $\begin{aligned} & 4214 \\ & 4323 \end{aligned}$ |
| College/DEPAR | NTAL | QUIREMENTS: 13 Hours | $\begin{aligned} & 4353 \\ & 4423 \end{aligned}$ |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | 4990 (1-4 hours) |
| Arts and Humanities | 3 | (see note 2.a.) | With approval from the advisor and department head, a maximum of 30 hours from an accredited doctoral health program may be substituted for major requirements. |
| Natural \& Mathematical Sciences | 9 | CHEM 1314 and 1515 | Electives: 11 Hours |
| Other Requirements: See notes 1 Foreign Language Proficiency Upper-Division Gen Ed: 6 ho Upper-Division Credit: Total h Hours in One Department: | 3 on back note 3 utside ma must inc in one de | of degree sheet <br> back of sheet. <br> or department (BIOL, MICR). <br> de at least 40 hours in courses numbered 30 artment in excess of 54 will be added to the $m$ | r above. <br> um total of 120 required for graduation. |

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

Signature on file in the Office of the Registrar

DEPARTMENT HEAD

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE

MAJOR: Microbiology/Cell \& Molecular Biology
Minimum Overall Grade Point Average: 2.00
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

OPTION: Molecular Genetics
Total Hours: 120


Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE
MAJOR: Multimedia Journalism
Minimum Overall Grade Point Average: 2.00

## Total Hours: 125

(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| GENERAL EDUCATION REQUIREMENTS: 41 HoURS |  |  |
| :--- | :---: | :--- |
| Area | Hours | To be selected from: |
| English Composition \& Oral <br> Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or <br> 3323 (See Academic Regulation 3.5 in Catalog) |
| American History \& Government | 6 | HIST 1103 and POLS 1113 |
| Analytical \& Quantitative Thought <br> (A) | 6 | MATH 1483 or 1513; and <br> STAT 2013 or 2053 |
| Humanities (H) | 6 | Courses designated (H) |
| Natural Sciences (N) | 8 | Courses designated (N) |
| Social \& Behavioral Sciences (S) | 6 | ECON 1113 or 2103; and <br> MC 1143 |
| Diversity (D) | -- | Course designated (D) (see note1.b.) |
| International Dimension (I) | -- | Course designated (I) (see note 1.b.) |
| Scientific Investigation (L) | -- | Course designated (L) (see note 1.b.) |
| Controlled Electives | 3 | SPCH 2713 |
| COLLEGE/DEPARTMENTAL REQUIREMENTS: 13 HoURS |  |  |
| Orientation | 1 | A\&S 1111 (ransfer students with 15 hours <br> exempt) |
| Arts and Humanities | 3 | (see note 2.a.) <br> Natural Mathematical Sciences |
| (see note 2.b.) |  |  |

## Major Requirements: 57 Hours

Minimum 2.50 GPA in JB/MC/MMJ/SC/SPM prefix courses and in Major Requirements with a minimum grade of " $C$ " in each course.

Core Curriculum
MC 2003, 2023, 4143, 4163
MMJ 3153, 3263, 3553, 4973
MGMT 3013
Select one of the options listed below:

1. Multimedia News:
a. MMJ 3313, 4313, 4393
b. 12 hrs MC, MMJ, SC or SPM ( 6 hrs must be upper-division)
c. POLS 3613 or POLS 3983
d. Choose 3 hrs from: POLS 3414, 3453, 3613, or 3983
e. 3 hrs upper-division Traditional Liberal Arts or Business or Gen Ed
2. Multimedia Production:
a. MMJ 3913, 4953
b. 15 hrs MC, MMJ, SC or SPM ( 9 hrs must be upper-division)
c. 9 hrs upper-division Traditional Liberal Arts or Business or Gen Ed

A 2.50 graduation retention GPA and at least 28 hours completed required to declare major. A passing score on the English Language Proficiency Exam is required for upper-division major requirements.

A minimum of 72 hours must be taken outside of JB/MC/MMJ/SC/SPM. No more than 12 hours in JB/MC/MMJ/SC/SPM can be transferred from other institutions.

This major requires students to develop and maintain a portfolio exhibiting specific and appropriate work including required class assignments.

## Electives: 14 Hours

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 department (JB, MC, MMJ, SC, SPM).
Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above.
Hours in One Department: The School of Media and Strategic Communications requires that hours in JB, MC, MMJ, SC, SPM in excess of 53 will be added to the minimum total of 125 required for graduation.

[^28]Signature on file in the Office of the Registrar

DEPARTMENT HEAD

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

## COLLEGE OF ARTS \& SCIENCES

OKLAHOMA STATE UNIVERSITY

## Requirements for Students Matriculating in or before Academic Year 2014-2015

BACHELOR of SCIENCE
MAJOR: Physics
Minimum Overall Grade Point Average: 2.00
Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| General Education Requirements: 42 Hours |  |  | Major Requirements: 51 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: |  |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) | A minimum grade of "C" in each course <br> Core Requirements: 42 hours PHYS 2414 or 2114 |
| American History \& Government | 6 | HIST 1103 and POLS 1113 | $\begin{aligned} & 3013 \\ & 3113 \end{aligned}$ |
| Analytical \& Quantitative Thought (A) | 7 | MATH 2144 and 2153 | $\begin{aligned} & 3213 \\ & 3323 \\ & 3513 \end{aligned}$ |
| Humanities (H) | 6 | Courses designated (H) | $\begin{aligned} & 3623 \\ & 3713 \end{aligned}$ |
| Natural Sciences (N) | 8 | BIOL 1114 and CHEM 1314 | $\begin{aligned} & 4113 \\ & 4413 \\ & 4423 \end{aligned}$ |
| Social \& Behavioral Sciences (S) | 6 | Courses designated (S) | $\begin{array}{r} 4712 \\ \text { MATH } 2163 \end{array}$ |
| Diversity (D) | -- | Course designated (D) (see note1.b.) | $2233$ |
|  |  |  | Additional Requirements: $\underline{9}$ hours |
| International Dimension (I) | -- | Course designated (I) (see note 1.b.) |  |
| Scientific Investigation (L) | -- | Course designated (L) (see note 1.b.) | 3 upper-division hours in related fields. |
| Controlled Electives | 3 | Any course with a Gen Ed designation in any of the above areas | . |
| College/Departmental Requirements: 13 HoUrS |  |  |  |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | Electives: 14 Hours <br> Suggested courses: PHYS 1001; CS 1113, 2433; ASTR 1014, 1024; MATH 3013, 4143, 4153, 4233, 4263, 4283 |
| Arts and Humanities | 3 | (see note 2.a.) |  |
| Natural \& Mathematical Sciences | 9 | CHEM 1515; and PHYS 2314 or 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 department. |  |  |  |
| Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above. |  |  |  |
| Hours in One Department: Hours in one department in excess of 54 will be added to the minimum total of 120 required for graduation. |  |  |  |

[^29]
## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE
MAJOR: Physics OPTION: Applied Physics
Minimum Overall Grade Point Average: 2.00
Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| GENERAL EDUCATION REQUIREMENTS: 42 HoURS |  |  |
| :--- | :---: | :--- |
| Area | Hours | To be selected from: |
| English Composition \& Oral <br> Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or <br> 3323 (See Academic Regulation 3.5 in Catalog) |
| American History \& Government | 6 | HIST 1103 and POLS 1113 |
| Analytical \& Quantitative Thought <br> (A) | 7 | MATH 2144 and 2153 |
| Humanities (H) | 6 | Courses designated (H) |
| Natural Sciences (N) | 8 | BIOL 1114 and CHEM 1314 |
| Social \& Behavioral Sciences (S) | 6 | Courses designated (S) |
| Diversity (D) | -- | Course designated (D) (see note1.b.) |
| 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 Gen Ed designation in |
| any of the above areas |  |  |


| ColLEGE/DEPARTMENTAL REQUIREMENTS: 13 HoURS |  |  |
| :--- | :---: | :--- |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours <br> exempt) |
| Arts and Humanities | 3 | (see note 2.a.) <br> Natural \& Mathematical Sciences |

## Major Requirements: 51 Hours

```
A minimum grade of " }C\mathrm{ " in each course
Core Requirements: 34 hours
PHYS 2414 or 2114
    3013
    3113
    3213
    3323
    3513
    3623
    3713
    4 1 1 3
MATH }216
    2233
Additional Requirements: 17 hours
```

9 upper-division hours in any one academic department.* 8 upper-division hours in related fields.*

* With approval from the adviser and department head, a maximum of 30 hours from an accredited doctoral health program may be used for these 17 hours and 13 hours of electives.


## Electives: 14 Hours

Suggested courses: PHYS 1001; CS 1113, 2433; ASTR 1014, 1024; MATH 3013, 4143, 4153, 4233, 4263, 4283

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 department.
Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above.
Hours in One Department: Hours in one department in excess of 54 will be added to the minimum total of 120 required for graduation.

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.


DEAN

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DEPARTMENT HEAD

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

## COLLEGE OF ARTS \& SCIENCES

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE
MAJOR: Physics
OPTION: Secondary Teacher Certification
Minimum Overall Grade Point Average: 2.50 Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| General Education Requirements: 41 Hours |  |  |
| :---: | :---: | :---: |
| Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) |
| American History \& Government | 6 | HIST 1103 and POLS 1113 |
| Analytical \& Quantitative Thought (A) | 7 | MATH 2144* and 2153* |
| Humanities (H) | 6 | PHIL 3743* and 3933* |
| Natural Sciences ( N ) | 8 | BIOL 1114* and CHEM 1314* |
| Social \& Behavioral Sciences (S) | 6 | PSYC 1113* and SPCH 2713* |
| Diversity (D) | 2 | SPED 3202* (minimum grade of "C") |
| International Dimension (I) | -- | Course designated (I) (see note 1.b.) |
| Scientific Investigation (L) | -- | Course designated (L) (see note 1.b.) |
| *College and Departmental Requirements that may be used to meet Gen Ed Requirements. |  |  |
| College/Departmental Requirements: 13 Hours |  |  |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |
| Arts and Humanities | 3 | May need to be Gen Ed (I) designation $\qquad$ (see note 2.a.) |
| Natural \& Mathematical Sciences | 9 | CHEM 1515 and PHYS 2014 |

## Major Requirements: 66 Hours

Minimum GPA 2.50 with a minimum grade of " C " or " P " in each course.
Physics Core: 40 hours
PHYS 2114
3013
3113
3213
3323
3513
3623
3713
4113
MATH 2163
2233
STAT 4013
BIOL 3933 (OSUTeach requirement)

Secondary Education Professional Core: $\underline{26}$ hours
SMED 1011
2011
3013
4013
4023
4723**
CIED 4613**
4713**
4720** (6 hours)
**Full admission to Professional Education required.

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 department.
Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above.
Hours in One Department: Hours in one department in excess of 54 will be added to the minimum total of 120 required for graduation.
Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.


Signature on file in the Office of the Registrar

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below B . Or, students may complete 5 hours college credit in the same language with no grade below C (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE
MAJOR: Physiology
Minimum Overall Grade Point Average: 2.50
Total Hours: 127
(cumulative graduation/retention GPA)
Other GPA requirements, see below.


## Signature on file in the Office of the Registrar

## DEAN

Signature on file in the Office of the Registrar

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE
MAJOR: Political Science
Minimum Overall Grade Point Average: 2.00

## Total Hours: 120

 (cumulative graduation/retention GPA)Other GPA requirements, see below.

| GEneral Education Requirements: 41 HoUrS |  |  | MAJOR REQUIREMENTS: 45 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: | Minimum GPA $\underline{2.50}$ with a minimum grade of " C " in each course. |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) | A minimum of 30 hours POLS ( 27 hours must be upper-division). <br> Core Requirements: (12 hours) |
| American History \& Government | 6 | HIST 1103 and POLS 1113 | POLS 2013 or 2113; POLS 3663; POLS 3103 POLS Capstone (3 hours) |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1483 or 1493 or 1513; and 3 hours designated (A) | At least 3 hours from 3 different areas ( 9 hours) listed below: $\begin{aligned} & \text { American Politics: select from } 3353,3414,3423,3453,3483,3513,3523,3533,3613 \text {, } \\ & 3683,3953,3973,4000,4623,4693 \end{aligned}$ |
| Humanities (H) | 6 | Courses designated (H) | Comparative Politics: select from 3003, 3053, 3123, 3143, 3163, 3193, 3223, 3313, 4020, 4223 |
| Natural Sciences (N) | 8 | Courses designated ( N ) | 15 hours in one foreign language or equivalent proficiency on the plan |
| Social \& Behavioral Sciences (S) | 6 | Courses designated (S) | International Relations: select from 3033, 3043, 4010, 4013, 4053, 4113 15 hours in one foreign language or equivalent proficiency on the plan |
| Diversity (D) | -- | Course designated (D) (see note1.b.) | Political Theory: select from 3663, 4553, 4573, 4653, 4670 |
| International Dimension (I) | -- | Course designated (I) (see note 1.b.) | Pre-Law/Public Law: select from 3983, 3993, 4353, 4363, 4963, 4973, 4980 <br> Public Policy/Emergency Management: select from |
| Scientific Investigation (L) | -- | Course designated (L) (see note 1.b.) | Public Policy: 3493, 4403, 4413, 4453, 4593 <br> Emergency Management: 3733, 3763, 3813, 3893 |
| Controlled Electives | 3 | SPCH 2713 or 3733 | Upper-division courses to complete the required 45 from:* ECON, ENGL, ENVR, FLL, |
| College/Departmental Requirements: 13 Hours |  |  | * With approval from the adviser and department head, a maximum of 30 hours from an |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | accredited doctoral health program may be used for up to 15 hours of upper-division related courses and 15 hours of electives. |
| Arts and Humanities | 3 | (see note 2.a.) |  |
| Natural \& Mathematical Sciences | 9 | (see note 2.b.) | Electives: 21 Hours |
| Other Requirements: See notes Foreign Language Proficienc Upper-Division Gen Ed: 6 ho Upper-Division Credit: Total Hours in One Department: | 3 on back note 3 utside ma must inc in one de | of degree sheet <br> back of sheet. <br> or department. <br> ude at least 40 hours in courses numbered 30 artment in excess of 54 will be added to the | above. <br> um total of 120 required for graduation. |
| Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. <br> Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020. |  |  |  |

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## DEPARTMENT HEAD

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE

## MAJOR: Psychology

Minimum Overall Grade Point Average: 2.00

## Total Hours: 120

(cumulative graduation/retention GPA)
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 department.
Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above.
Hours in One Department: Hours in one department in excess of 54 will be added to the minimum total of 120 required for graduation.
Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

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DEPARTMENT HEAD

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE
MAJOR: Sociology
Minimum Overall Grade Point Average: 2.00
Total Hours: 121
(cumulative graduation/retention GPA)
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. |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or <br> 3323 (See Academic Regulation 3.5 in Catalog) |  |
| American History \& Government | 6 | HIST 1103 and POLS 1113 | Minimum 30 hours of courses with SOC/ANTH prefix. SOC 1113 |
| Analytical \& 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) | $\begin{aligned} & 4243 \\ & 4663 \end{aligned}$ |
| Natural Sciences (N) | 8 | Courses designated ( N ) | 3 hours from: SOC 3133 |
| Social \& Behavioral Sciences (S) | 6 | Courses designated (S) | $\begin{aligned} & 4383 \\ & 4643 \\ & 4653 \end{aligned}$ |
| Diversity (D) | -- | Course designated (D) (see note1.b.) | 15 hours upper-division SOC/ANTH |
| International Dimension (I) | -- | Course designated (I) (see note 1.b.) | 9 hours upper-division related courses.* |
| Scientific Investigation (L) | -- | Course designated (L) (see note 1.b.) | * With approval from the adviser and department head, a maximum of 30 hours from an accredited doctoral health program may be used for these 9 hours and 21 hours of |
| Controlled Electives | 2 | Any course with a Gen Ed designation in any of the above areas |  |
| College/Departmental Requirements: 13 Hours |  |  |  |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | Electives: 23 Hours |
| Arts and Humanities | 3 | $\overline{\text { (see note 2.a.) }}$ | 1 hour may need to be upper-division. |
| Natural \& 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 department (ANTH, SOC). <br> Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above. <br> Hours in One Department: Hours in one department in excess of 54 will be added to the minimum total of 121 required for graduation (ANTH, SOC). |  |  |  |
| Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. <br> Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020. |  |  |  |

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DEPARTMENT HEAD

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE
MAJOR: Sociology OPTION: Anthropology
Minimum Overall Grade Point Average: 2.00 Total Hours: 121
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| General Educ | ON REQ | direments: 40 Hours | Major Requirements: 48 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: | Minimum GPA 2.50 |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) | Minimum GPA in all SOC/ANTH courses 2.50 with a minimum grade of "C" in all SOC/ANTH courses. |
| American History \& Government | 6 | HIST 1103 and POLS 1113 | Minimum 30 hours of courses with SOC/ANTH prefix. <br> ANTH 2353 |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1483 or 1513; and 3 hours designated (A) | ANTH 2883 <br> ANTH 3353 <br> SOC 1113 |
| Humanities (H) | 6 | Courses designated (H) | SOC 3113 <br> SOC 4133 <br> SOC 4243 |
| Natural Sciences ( N ) | 8 | Courses designated ( N ) | SOC 4663 |
| Social \& Behavioral Sciences (S) | 6 | Courses designated (S) | 6 hours upper-division SOC <br> 6 hours upper-division ANTH |
| Diversity (D) | -- | Course designated ( D ) (see note1.1.b) | 12 hours upper-division related courses from: |
| International Dimension (I) | -- | Course designated (I) (see note 1.b.) | $\begin{array}{ll}\text { ART } \quad 3733,4603,4763 \\ \text { GEOG } & 3053,3243,3783,3793,4333,4353\end{array}$ |
| Scientific Investigation (L) | -- | Course designated (L) (see note 1.b.) | $\begin{array}{ll}\text { HIST } \quad 3013,3023,3133,3443,3453,3503,3513,3543,3553,3763,3793, \\ & 4063,4493,4523,4573,4980\end{array}$ |
| Controlled Electives | 2 | Any course with a Gen Ed designation in any of the above areas | $\begin{array}{ll} \text { MUSI } & 3573,3583 \\ \text { PHIL } & 3943 \end{array}$ |
| College/Departmental Requirements: 13 Hours |  |  | POLS 3953, 3973 <br> REL 3573 |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |  |
| Arts and Humanities | 3 | (see note 2.a.) | Electives: 20 Hours |
| Natural \& Mathematical Sciences | 9 | (see note 2.b.) | 1 hour may need to be upper-division. |

Other Requirements: See notes $1,2 \& 3$ on back of degree sheet
Foreign Language Proficiency: See note 3 on back of sheet.
Upper-Division Gen Ed: 6 hours outside major department (ANTH, SOC).
Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above.
Hours in One Department: Hours in one department in excess of 54 will be added to the minimum total of 121 required for graduation (ANTH, SOC).

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DEPARTMENT HEAD

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE
MAJOR: Sociology OPTION: Applied Sociology
Minimum Overall Grade Point Average: 2.00 Total Hours: 121
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| General Education Requirements: 40 Hours |  |  | MAJOR REQUIREMENTS: 52 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. |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313 ; \& 1213 or 1413 or <br> 3323 (See Academic Regulation 3.5 in Catalog) |  |
| American History \& Government | 6 | HIST 1103 and POLS 1113 | SOC 1113; 2123 or ANTH 3353 <br> SOC 3113, 3953, 4133, 4850 (4 hours) <br> 3 hours from: SOC 3133, 3993, 4383, 4643, 4653 |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1483 or 1513; and 3 hours designated (A) | $\begin{array}{ll} \text { SOC } & 4243 \\ \text { SOC } & 4663 \end{array}$ |
| Humanities (H) | 6 | Courses designated (H) | Choose one of the following emphases: |
|  |  |  | Law, Crime and Social Justice |
| Natural Sciences (N) | 8 | Courses designated (N) | SOC 3523, 4033, 4313, 4333, 4443 <br> 9 hours from: SOC 3133, 3223, 3323, 4023, 4213, 4723, 4733, 4743, 4753, 4923; |
| Social \& Behavioral Sciences (S) | 6 | Courses designated (S) recommend HDFS 2113 \& PSYC 1113 | EPSY 3213; HDFS 3423; HHP 3913; PHIL 3843; POLS 3983; PSYC 3443, 4133, 4143, 4213 |
| Diversity (D) | -- | Course designated (D) (see note1.b.) | $\begin{aligned} & \text { Environment and Society } \\ & \text { SOC 4433, 4453, 4463, } 4533 \end{aligned}$ |
| International Dimension (I) | -- | Course designated (I) (see note 1.b.) | $\text { 3153, 4123, HIST 4063, 4503, POLS 4363, 4593, PSYC } 4213$ |
| Scientific Investigation (L) | -- | Course designated (L) (see note 1.b.) | Social Services SOC 3223, 4343,4723 , HDFS 3443 |
| Controlled Electives | 2 | Any course with a Gen Ed designation in any of the above areas | 12 hours from: SOC 3133, 4043, 4623, ECON 3523, HDFS 3423, 3443, 4423, HHP 3613, 3913, 4433, PSYC 4133, 4213 |
| College/Departmental Requirements: 13 Hours |  |  |  |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | ElECTIVES: 16 Hours |
| Arts and Humanities | 3 | (see note 2.a.) |  |
| Natural \& Mathematical Sciences | 9 | (see note 2.b.) |  |
| Other Requirements: See notes 1 Foreign Language Proficiency Upper-Division Gen Ed: 6 hou Upper-Division Credit: Total Hours in One Department: | 3 on back note 3 uside ma must inc in one de | of degree sheet back of sheet. <br> r department (ANTH, SOC). de at least 40 hours in courses numbered 3000 artment in excess of 54 will be added to the | rabove. <br> um total of 121 required for graduation (ANTH, SOC). |

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE
MAJOR: Sports Media
Minimum Overall Grade Point Average: 2.00

## Total Hours: 125

(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| General Education Requirements: 41 Hours |  |  | Major Requirements: 57 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: | Minimum 2.50 GPA in JB/MC/MMJ/SC/SPM prefix courses and in Major Requirements with a minimum grade of " $C$ " in each course. <br> Core Curriculum: MC 2003, 2023, 4143, 4163, SPM 2843, 3843 |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) |  |
| American History \& Government | 6 | HIST 1103 and POLS 1113 | Select one of the options listed below: |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1483 or 1513; and STAT 2013 or 2053 | a. MMJ $3153,3263,3913$ and SPM $3863,4813,4883$ <br> b. 12 hrs MC, MMJ, SC or SPM (6 hrs must be upper-division) <br> c. 9 hrs upper-division Traditional Liberal Arts or Business or Gen Ed |
| Humanities (H) | 6 | Courses designated (H) | 2. Sports Media News: <br> a. MMJ 3153, 3263, 3313, 4393 and SPM $3853,3863,4883$ |
| Natural Sciences ( N ) | 8 | Courses designated ( N ) | b. 9 hrs MC, MMJ, SC or SPM ( 3 hrs must be upper division) <br> c. 9 hrs upper-division Traditional Liberal Arts or Business or Gen Ed |
| Social \& Behavioral Sciences (S) | 6 | ECON 1113 or 2103; and MC 1143 | 3. Sports Media Strategic Communications/Promotion: <br> a. SC $2183,3353,3753,3953$ and SPM 3783,4933 |
| Diversity (D) | -- | Course designated (D) (see note1.b.) | b. 12 hrs MC, MMJ, SC or SPM electives ( 9 hrs must be upper-division) <br> c. 6 hrs upper-division MKTG |
| International Dimension (1) | -- | Course designated (I) (see note 1.b.) | ion retention GPA and at least 28 hours completed required |
| Scientific Investigation (L) | -- | Course designated (L) (see note 1.b.) | major. A passing score on the English Language Proficiency Exam is required for upperdivision major requirements. |
| Controlled Electives | 3 | SPCH 2713 | A minimum of 72 hours must be taken outside of JB/MC/MMJ/SC/SPM. No more than |
| College/Departmental Requirements: 13 Hours |  |  |  |
| Orientation | 1 | A\&S 1111 (ransfer students with 15 hours exempt) | appropriate work including required class assignments. |
| Arts and Humanities | 3 | (see note 2.a.) | Electives: 14 Hours |
| Natural \& 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 department (JB, MC, MMJ, SC, SPM).
Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above.
Hours in One Department: The School of Media and Strategic Communications requires that hours in JB, MC, MMJ, SC, SPM in excess of 53 will be added to the minimum total of 125 required for graduation.

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE
MAJOR: Statistics
Minimum Overall Grade Point Average: $\mathbf{2 . 0 0}$
Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| General Education Requirements: 40 HoUrS |  |  | MAJOR REQUIREMENTS: 54 HoURS |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: |  |  |  |  |  |  |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) | Section 1: Required Courses |  |  |  |  |  |
| American History \& Government | 6 | HIST 1103 and POLS 1113 | 3513 or 4513MATH 2144 |  |  |  |  |  |
| Analytical \& Quantitative Thought (A) | 5 | MATH 1715 | $215$ <br> 216 301: |  |  |  |  |  |
|  |  |  | STAT 40 | 4013 |  |  |  |  |
| Humanities (H) | 6 | Courses designated (H) | 4023 |  |  |  |  |  |
|  |  |  | 4043 |  |  |  |  |  |
| Natural Sciences (N) | 8 | Courses designated ( N ) | 4091 |  |  |  |  |  |
| Social \& Behavioral Sciences (S) | 6 | Courses designated (S) | 4213 |  |  |  |  | $4991$ |
| Diversity (D) | -- | Course designated (D) (see note1.b.) | Section 2: <br> $0-9$ hours at 3000 level or above in a field of application. |  |  |  |  |  |
| International Dimension (I) | -- | Course designated (I) (see note 1.b.) | Section 3: |  |  |  |  |  |
| Scientific Investigation (L) | -- | Course designated (L) (see note 1.b.) | 9-18 hours to be selected from: |  |  |  |  |  |
| Controlled Electives | 3 | SPCH 2713 | 3653 | 4213 | 4223 | 4013 | 4013 | 3233 |
| College/Departmental Requirements: 13 Hours |  |  | $4343$ |  | $4763$ | $\begin{aligned} & 4113 \\ & 4613 \end{aligned}$ | $\begin{aligned} & 4453 \\ & 4553 \end{aligned}$ | 3393 |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) | Total of 18 hours from Sections 2 and 3. 4663 |  |  |  |  |  |
| Arts and Humanities | 3 | (see note 2.a.) | Electives: 13 Hours |  |  |  |  |  |
| Natural \& Mathematical Sciences | 9 | CS 2133 or MATH 2233; and 6 additional hours (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 department.
Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above.
Hours in One Department: Hours in one department in excess of 54 will be added to the minimum total of 120 required for graduation.
Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE
MAJOR: Strategic Communication
Minimum Overall Grade Point Average: 2.00
Total Hours: 125
(cumulative graduation/retention GPA)
Other GPA requirements, see below.

| General Education Requirements: 41 Hours |  |  | Major Requirements: 57 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: | Minimum 2.50 GPA in JB/MC/MMJ/SC/SPM prefix courses and in Major Requirements with a minimum grade of " C " in each course. |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or <br> 3323 (See Academic Regulation 3.5 in Catalog) |  |
| American History \& Government | 6 | HIST 1103 and POLS 1113 | 2023 3353 <br> 4143 3383 |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1483 or 1513; and STAT 2013 or 2053 | $\begin{aligned} & 3953 \\ & 4013 \\ & 4843 \text { or } 4980(3) \end{aligned}$ |
| Humanities (H) | 6 | Courses designated (H) | SC 3603 or 4493 |
| Natural Sciences ( N ) | 8 | Courses designated ( N ) | 6 hrs upper-division MKTG |
| Social \& Behavioral Sciences (S) | 6 | ECON 1113 or 2103; and MC 1143 |  |
| Diversity (D) | -- | Course designated (D) (see note1.b.) | major. A passing score on the English Language Proficiency Exam is required for upper- |
| International Dimension (I) | -- | Course designated (I) (see note 1.b.) | A minimum of 72 hours must be taken outside of JB/MC/MMJ/SC/SPM. No more than |
| Scientific Investigation (L) | -- | Course designated (L) (see note 1.b.) | 12 hours in JB/MC/MMJ/SC/SPM can be transferred from other institutions. |
| Controlled Electives | 3 | SPCH 2713 | appropriate work including required class assignments. |
| College/Departmental Requirements: 13 Hours |  |  |  |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |  |
| Arts and Humanities | 3 | (see note 2.a.) | Electives: 14 Hours |
| Natural \& Mathematical Sciences | 9 | (see notes 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 department (JB, MC, MMJ, SC, SPM).
Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above.
Hours in One Department: The School of Media and Strategic Communications requires that hours in JB, MC, MMJ, SC, SPM in excess of 53 will be added to the minimum total of 125 required for graduation.

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

Signature on file in the Office of the Registrar

## DEAN

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## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE
MAJOR: Zoology
Minimum Overall Grade Point Average: $\mathbf{2 . 0 0}$
Total Hours: 127
(cumulative graduation/retention GPA)
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$\begin{array}{ll} \text { BIOL } & 1114 \\ & 3023 \\ & 3034 \end{array}$ |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) |  |
| American History \& Government | 6 | HIST 1103 and POLS 1113 | CHEM 3015; or 3053, 3112, 3153 <br> MICR 2123 or 3033 |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1513 and 1613; or MATH 1715 | $\begin{array}{r} \text { ZOOL } \\ 1604 \\ 3104 \\ 3114 \end{array}$ |
| Humanities (H) | 6 | Courses designated (H) | $\begin{aligned} & 3204 \\ & 4133 \\ & 4700 \text { or } 4710 \text { (1 hour) } \end{aligned}$ |
| Natural Sciences (N) | 8 | PHYS 1114* and 1214*; or PHYS 2014* and 2114* | 12 hours upper-division ZOOL courses (major courses only) with a laboratory in at least |
| Social \& Behavioral Sciences (S) | 6 | SPCH 2713 and 3 hours designated (S) | one course |
|  |  |  | Choose 3 hours from the following: |
| Diversity (D) | -- | Course designated (D) (see note1.b.) | ENGL 3323,4563 <br> GEOG 3153,4083 |
| International Dimension (I) | -- | Course designated (I) (see note 1.b.) | Choose 3 hours from the following: |
| Scientific Investigation (L) | -- | Course designated (L) (see note 1.b.) | HIST 4523 <br> PHIL $3920,4713,4733$ |
| Controlled Electives | 3 | STAT 2013* or 4013* | SOC 4433 |
| *College and Departmental Requirements that may be used to meet Gen Ed Requirements. |  |  | With approval from the advisor and department head, a maximum of 30 hours from an accredited doctoral health program may be substituted for major requirements other than BIOL 3023 and ZOOL 4133. |
| College/Departmental Requirements: 13 Hours |  |  |  |
| Orientation | 1 | A\&S 1111 (transfer students with 15 hours exempt) |  |
| Arts and Humanities | 3 | (see note 2.a.) | Electives: 16 Hours |
| Natural \& Mathematical Sciences | 9 | CHEM 1314 and 1515 | 2 hours may need to be upper-division. CHEM 3053, 3112 and 3153 and a calculus course recommended for graduate school or health professions. |

Other Requirements: See notes $1,2 \& 3$ on back of degree sheet
Foreign Language Proficiency: See note 3 on back of sheet.
Upper-Division Gen Ed: 6 hours outside major department (BIOL, ZOOL).
Upper-Division Credit: Total hours must include at least 48 hours in courses numbered 3000 or above.
Hours in One Department: Hours in one department (BIOL, ZOOL) in excess of 54 will be added to the minimum total of 127 required for graduation.

[^31]
## College of Arts and Sciences

## 1. GENERAL EDUCATION REQUIREMENTS

a. No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education Controlled Elective required English Composition, required U.S. History, required American Government, and one required MATH course do not count against the two-course maximum.
b. The Diversity, International Dimension, Scientific Investigation and Non-Western 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 department may not be used to satisfy the College requirement for six hours upper-division General Education.

## 2. A\&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from ART, HIST, MUSI, PHIL (except 1313 and 3003), REL, TH, creative writing, foreign languages (second year and above), linguistics and literature. No more than six hours may be music or theatre performance or art studio.
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 course in Non-Western Studies from: AMIS 2013, 4013, ANTH 3443, 4223; ART 3693, 4603, 4653, 4663, 4673, 4683, 4763; CHIN 1225; ECON 4643; ENGL 3173, 3183; ENGL 3190 (African Novel; Post-Col Multi Ethnic Lit); FLL 1000 (Arabic 2; Mvskoke 2); GEOG 3053, 3753, 3763, 3783; HIST 1713, 3013, 3043, 3053, 3203, 3403, 3413, 3423, 3433, 3503, 3513, 3543, 3553; HONR 3033; JAPN 1225, 2015, 2225; MUSI 3583; PHIL 3943; POLS 3053, 3163, 3223, 3313; REL 3573, 3613, 4050 (Understanding Islam; Rel \& Sects of Mid-East), 4113, 4213; RUSS 3053; SOC 4533, 4653.

## 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.
c. In addition to a. and b., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below $B$. Or, students may complete 5 hours college credit in the same language with no grade below $C$ (or pass an advanced standing examination equivalent to 5 hours of college credit).

## 4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.
b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit in the College of Arts \& Sciences.

## 5. TEACHER CERTIFICATION

Students can satisfy the requirements for secondary schools teaching certification 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 OSU Professional Education Unit in room 325 Willard.

## College of Education

Bachelor of Science<br>ED-0 - Education - Non-Certification<br>ED-1 - Health Education and Promotion - Community Health Education<br>ED-2 - Health Education and Promotion - Exercise and Health<br>ED-3 - Recreation Management and Therapeutic Recreation - Recreation Management<br>ED-4 - Recreation Management and Therapeutic Recreation - Therapeutic Recreation<br>ED-5 - Physical Education - Teacher Education<br>ED-6 - Aerospace Administration and Operations - Aerospace Logistics<br>ED-7 - Aerospace Administration and Operations - Aviation Management<br>ED-8 - Aerospace Administration and Operations - Aerospace Security<br>ED-9 - Aerospace Administration and Operations - Professional Pilot<br>ED-10 - Aerospace Administration and Operations - Technical Service Management<br>ED-11 - Career and Technical Education - Business and Information Technology Education<br>ED-12 - Career and Technical Education - Health Occupations Education<br>ED-13 - Career and Technical Education - Marketing Education<br>ED-14 - Career and Technical Education - Certification<br>ED-15 - Career and Technical Education - Non-Certification<br>ED-16 - Career and Technical Education - Technology Education<br>ED-17 - Elementary Education<br>ED-18 - Secondary Education - English<br>ED-19 - Secondary Education - Foreign Language<br>ED-20 - Secondary Education - Social Studies

## COLLEGE OF EDUCATION

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE
MAJOR: Health Education and Promotion OPTION: Community Health Education
Minimum Overall Grade Point Average: 2.75
Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements see below.


## Other Requirements:

40 hours of upper-division course work. Documentation of current first aid/CPR certification prior to completion of HHP 4880.
Required for graduation: (1) 2.75 overall GPA; (2) 2.75 overall GPA for enrollment in HHP 4880; (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.

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

## COLLEGE OF EDUCATION

OKLAHOMA STATE UNIVERSITY

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE
MAJOR: Health Education and Promotion
OPTION: Exercise and Health
Minimum Overall Grade Point Average: 2.75
Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements see below.


## Other Requirements:

40 hours of upper-division course work. Documentation of current first aid/CPR certification prior to completion of HHP 4990
Required for graduation: (1) 2.75 overall GPA; (2) 2.75 overall GPA for enrollment in HHP 4990; (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.

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

## COLLEGE OF EDUCATION

OKLAHOMA STATE UNIVERSITY

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE
MAJOR: Recreation Management and Therapeutic Recreation OPTION: Recreation Management Minimum Overall Grade Point Average: 2.00 Total Hours: 120 (cumulative graduation/retention GPA) Other GPA requirements see below.

| GENERAL EDUCATION REQUIREMENTS: 45 HoURS |  |  |
| :--- | :---: | :--- |
| Area | Hours | To be selected from: |
|  <br> Oral Communication | 9 | ENGL 1113 or 1313; \& 1213 or 1413 or <br> 3323. (See Academic Regulation 3.5 in Catalog) <br> SPCH 2713 |
| American History \& Government | 6 | HIST 1103, 1483 or 1493; and POLS 1113 |
| Analytical \& Quantitative Thought <br> (A) | 6 | MATH 1513 and STAT 2013, or 2023, or <br> 2053 |
| Humanities (H) | 6 | 6 hours any (H) courses |
| Natural Sciences (N) | 9 | BIOL 1114 and CHEM 1215 |
| Social \& Behavioral Sciences (S) | 6 | PSYC 1113 and SOC 1113 |
| Diversity (D) | 3 | RMTR 2443 |
| International Dimension (I) | -- | Any course designated (I) |
| Scientific Investigation (L) | -- | Any course designated (L). Students are <br> encouraged to meet the requirement in their <br> selection of (N) course work. |

## College/Departmental Requirements: 17 Hours

Minimum GPA $\underline{2.50}$ with a minimum grade of " $C$ " or "P" in each course.

```
EDUC 1111 HDFS 2113
ECON 1113 HHP 2603
GEOG 1114 or LSB 3213 or MKTG }321
1113 plus }1\mathrm{ hour elective
```


## MAJOR REQUIREMENTS: 58 Hours

Minimum GPA of $\underline{2.50}$ with a minimum grade of " $C$ " or " $P$ " in each course.

Program Core (16 hours)
RMTR 2413

RMTR 2463
RMTR 2473
RMTR 4433
RMTR 4481
RMTR 4493

| RM Option Requirements (27 hours) |  |  |
| :--- | :--- | :---: |
| RMTR | 3431 |  |
| RMTR | 3432 |  |
| RMTR | 3463 |  |
| RMTR | 4463 |  |
| RMTR | 4563 |  |
| RMTR | 4680 (9 hours - taken with 4683 in spring or summer only) |  |
| RMTR | 4683 (taken with 4680 in spring or summer only) |  |
| RMTR | 4943 |  |

## RM electives ( 15 hours):

15 hours of a combination of RMTR and one discipline area with at least 9 of the 15 hours upper division courses.

Approved discipline areas include:
AGED, BOT, ECON, GEOG, GEOL, HRAD, HDFS, HHP, MGMT, MKTG, NREM, POLS, SDEV, ZOOL

Other Requirements:
40 hours of upper-division course work. Required for graduation: (1) 2.00 graduation/retention GPA; (2) 2.50 GPA in major for enrollment in RMTR 4680; and (3) 2.50 GPA in College/Departmental Requirements. The student must earn minimum grades of " C " or " $P$ " in the College/Departmental Requirements and Major Requirements.

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.

Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

## COLLEGE OF EDUCATION

OKLAHOMA STATE UNIVERSITY

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE
MAJOR: Recreation Management and Therapeutic Recreation OPTION: Therapeutic Recreation
Minimum Overall Grade Point Average: 2.00 (cumulative graduation/retention GPA)

Other GPA requirements see below.


COLLEGE OF EDUCATION
OKLAHOMA STATE UNIVERSITY

## Requirements for Students Matriculating in or before Academic Year 2014-2015 <br> BACHELOR of SCIENCE

MAJOR: Physical Education OPTION: Teacher Education
Minimum Overall Grade Point Average: 2.50
Total Hours: $\mathbf{1 2 0}$
(cumulative graduation/retention GPA)
Other GPA requirements see below.

| GENERAL EDUCATION REQUIREMENTS: 41 HoURS |  |  |
| :--- | :---: | :--- |
| Area | Hours | To be selected from: |
|  <br> Oral Communication | 9 | ENGL 1113 or 1313; \& 1213 or 1413 or <br> 3323. (See Academic Regulation 3.5 in Catalog) <br> SPCH 2713 |
| American History \& Government | 6 | HIST 1103, 1483 or 1493; and POLS 1113 |
| Analytical \& Quantitative Thought <br> (A) | 6 | MATH 1483 or 1513 and STAT 2013 |
| Humanities (H) | 6 | 6 hours any (H) designated course work |$|$| Natural Sciences (N) |
| :--- |
| Social \& Behavioral Sciences (S) |
| CoLLEGE/DEPARTMENTAL REQUIREMENTS: 10 HoURS |


| MAJOR REQUIREMENTS: 44 HoURS |  |  |  |  |  |  |  |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Minimum GPA 2.50 with a minimum grade of "C" or "P" in each course. |  |  |  |  |  |  |  |  |
| HHP | 1812 |  |  |  |  |  |  |  |
| HHP | 1822 |  |  |  |  |  |  |  |
| HHP | 1832 |  |  |  |  |  |  |  |
| HHP | 1842 |  |  |  |  |  |  |  |
| HHP | 2553 |  |  |  |  |  |  |  |
| HHP | 2602 |  |  |  |  |  |  |  |
| HHP | 2603 |  |  |  |  |  |  |  |
| HHP | 2654 |  |  |  |  |  |  |  |
| HHP | 2712 |  |  |  |  |  |  |  |
| HHP | 3114 |  |  |  |  |  |  |  |
| HHP | 3223 |  |  |  |  |  |  |  |
| HHP | 3623 |  |  |  |  |  |  |  |
| HHP | 3663 |  |  |  |  |  |  |  |
| Full admission required: |  |  |  |  |  |  |  |  |
| HHP | 4723 |  |  |  |  |  |  |  |
| HHP | 4733 |  |  |  |  |  |  |  |
| HHP | 4793 |  |  |  |  |  |  |  |

## Professional Core Requirements: 25 Hours

Minimum GPA 2.50 with a minimum grade of " $C$ " or " $P$ " in each course.

| EDTC | 3123 |
| :--- | :---: |
| EPSY | 3413 |
| HHP | 1753 |
| HHP | 3431 |
| HHP | 3753 |
| HHP | 3773 |

Full admission required: HHP 4643
Student Teaching: HHP 4480 (3 hours) Elementary
HHP 4480 (3 hours) Secondary

## Other Requirements:

40 hours of upper-division course work. Required for graduation and recommendation for 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 the Major Requirements and Professional Core Requirements, and must earn grades of " P " in all sections of student teaching for recommendation for 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: a) have all course work completed, and b) demonstrate proficiency in a foreign language at the novice high level from among those languages identified by the Oklahoma Commission for Teacher Preparation.

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

## Signature on file in the Office of the Registrar

Signature on file in the Office of the Registrar

## COLLEGE OF EDUCATION

OKLAHOMA STATE UNIVERSITY

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE

MAJOR: Aerospace Administration and Operations
Minimum Overall Grade Point Average: 2.50
(cumulative graduation/retention GPA)
Other GPA requirements see below.

OPTION: Aerospace Logistics
Total Hours: 120

| General Education Requirements: 40 Hours |  |  |  | MAJOR REQUIREMENTS: 64 |
| :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: | Minimum GPA $\underline{2.50}$ with a minimum grade of " C " in each course. |  |
| English Composition \& Oral Communication | 9 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) SPCH 2713 | $\begin{aligned} & \text { AVED } \\ & \text { AVED } \end{aligned}$ | $\begin{aligned} & 2113 \\ & 3433 \end{aligned}$ |
| American History \& Government | 6 | HIST 1103, 1483 or 1493; and POLS 1113 | AVED <br> AVED | $\begin{aligned} & 3453 \\ & 3513 \end{aligned}$ |
| Analytical \& Quantitative Thought (A) | 6 | 6 hours designated (A) One course must be MATH prefix | AVED <br> AVED | $\begin{aligned} & 3573 \\ & 3663 \end{aligned}$ |
| Humanities (H) | 6 | 6 hours designated (H) | AVED <br> AVED | $\begin{aligned} & 3883 \\ & 4103 \end{aligned}$ |
| Natural Sciences (N) | 7 | 7 hours designated ( N ) and one course designated (L) | AVED AVED | $\begin{aligned} & 4123 \\ & 4143 \end{aligned}$ |
|  |  |  | AVED | 4153 |
| Social \& Behavioral Sciences (S) | 6 | 6 hours designated (S) | AVED | $4163$ |
| Diversity (D) | -- | Any course designated (D) | AVED AVED | $\begin{aligned} & 4173 \\ & 4193 \end{aligned}$ |
| International Dimension (I) | -- | Any course designated (I) | AVED <br> AVED | $\begin{aligned} & 4653 \\ & 4663 \end{aligned}$ |
| Scientific Investigation (L) | -- | Any course designated (L). Students are encouraged to meet the requirement in their selection of $(N)$ course work. | AVED <br> AVED <br> AVED | $\begin{aligned} & 4813 \\ & 4983 \\ & 4993 \end{aligned}$ |
| College/Departmental Requirements: 16 Hours |  |  | 7 hours from the following areas: <br> Supply Chain Management <br> Basic Engineering for Logistics <br> Small Business Operations <br> Procurement \& Supplies Management (contracting) <br> Program Management |  |
| Required: EDUC 1111 <br> Recommended: <br> ACCT 2103 <br> AVED 1114, 4100, 4200 <br> ECON 2203 | $\begin{aligned} & \text { MSIS } 2103 \\ & \text { MSIS } 2203 \end{aligned}$ |  |  |  |

Other Requirements:
40 hours of upper-division course work. A 2.50 GPA is required in the Major Requirements with no grade below a " C "

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

## COLLEGE OF EDUCATION

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE

MAJOR: Aerospace Administration and Operations
Minimum Overall Grade Point Average: 2.50
(cumulative graduation/retention GPA)
Other GPA requirements see below.

OPTION: Aviation Management Total Hours: 120

| General Education Requirements: 40 Hours |  |  |
| :---: | :---: | :---: |
| Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 9 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) SPCH 2713 |
| American History \& Government | 6 | HIST 1103, 1483 or 1493; and POLS 1113 |
| Analytical \& Quantitative Thought (A) | 6 | 6 hours designated (A) One course must be MATH prefix |
| Humanities (H) | 6 | 6 hours designated (H) |
| Natural Sciences (N) | 7 | 7 hours designated ( N ) and one course designated (L) |
| Social \& Behavioral Sciences (S) | 6 | ECON 2103 and any course designated (S) |
| 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 $(\mathrm{N})$ course work. |
| College/Departmental Requirements: 20 Hours |  |  |
| Required: EDUC 1111 <br> Recommended: <br> ACCT 2203 <br> AVED 1114 <br> AVED 1222 | ED 4100 <br> ED 4200 <br> ON 2203 | hours) <br> hours) |


| Major Requirements: 60 Hours |  |
| :---: | :---: |
| Minimum GPA $\underline{2.50}$ with a minimum grade of " $C$ " in each course. |  |
| ACCT | 2103 |
| AVED | 2113 |
| AVED | 3433 |
| AVED | 3443 |
| AVED | 3453 |
| AVED | 3513 |
| AVED | 3523 |
| AVED | 3543 |
| AVED | 3563 |
| AVED | 3573 |
| AVED | 3663 |
| AVED | 3883 |
| AVED | 4113 |
| AVED | 4653 |
| AVED | 4663 |
| AVED | 4883 |
| AVED | 4943 |
| AVED | 4953 |
| AVED | 4963 |
| AVED | 4993 |

Other Requirements:
40 hours of upper-division course work. A 2.50 GPA is required in the Major Requirements with no grade below a "C"

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

## COLLEGE OF EDUCATION

OKLAHOMA STATE UNIVERSITY
Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE
MAJOR: Aerospace Administration and Operations
OPTION: Aerospace Security
Minimum Overall Grade Point Average: 2.50
Total Hours: 120 (cumulative graduation/retention GPA)

Other GPA requirements see below.


## Other Requirements:

40 hours of upper-division course work. A 2.50 GPA is required in the Major Requirements with no grade below a "C"

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.


## COLLEGE OF EDUCATION

OKLAHOMA STATE UNIVERSITY
Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE

MAJOR: Aerospace Administration and Operations
Minimum Overall Grade Point Average: 2.50
(cumulative graduation/retention GPA)
Other GPA requirements see below.


## Other Requirements:

40 hours of upper-division course work. A 2.50 GPA is required in the Major Requirements with no grade below a "C"

[^32][^33]
## COLLEGE OF EDUCATION

OKLAHOMA STATE UNIVERSITY

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE
MAJOR: Aerospace Administration and Operations OPTION: Technical Service Management
Minimum Overall Grade Point Average: 2.50
(cumulative graduation/retention GPA)
Other GPA requirements see below.


## COLLEGE OF EDUCATION

OKLAHOMA STATE UNIVERSITY

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE
MAJOR: Career and Technical Education OPTION: Business and Information Technology Education
Minimum Overall Grade Point Average: 2.50
Total Hours: 124 (cumulative graduation/retention GPA) Other GPA requirements see below.


## Other Requirements:

40 hours of upper-division course work. Required for graduation and recommendation for 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 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.

[^34]COLLEGE OF EDUCATION
OKLAHOMA STATE UNIVERSITY
Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE
MAJOR: Career and Technical Education OPTION: Health Occupations Education
Minimum Overall Grade Point Average: 2.50
Total Hours: 124 (cumulative graduation/retention GPA) Other GPA requirements see below.

| GENERAL EDUCATION REQUIREMENTS: 44 HoURS |  |  |
| :--- | :---: | :--- |
| Area | Hours | To be selected from: |
|  <br> Oral Communication | 9 | ENGL 1113 or 1313; \& 1213 or 1413 or <br> 3323. (See Academic Regulation 3.5 in Catalog) <br> SPCH 2713 |
| American History \& Government | 6 | HIST 1103, 1483 or 1493; and POLS 1113 |
| Analytical \& Quantitative Thought <br> (A) | 6 | 6 hours designated (A). One course must <br> be MATH prefix. |
| Humanities (H) | 6 | 6 hours designated (H) |$|$| (Hatural Sciences (N) |
| :--- |
| Social \& Behavioral Sciences (S) |
| 6 |
| One course must have (L) |


| COLLEGE/DEPARTMENTAL REQUIREMENTS: 9 HOURS |
| :--- |
| 9 hours of electives (5 hours may need to be foreign language) |



[^35][^36]
## COLLEGE OF EDUCATION

OKLAHOMA STATE UNIVERSITY

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE
MAJOR: Career and Technical Education
Minimum Overall Grade Point Average: 2.50
(cumulative graduation/retention GPA)
Other GPA requirements see below.

## OPTION: Marketing Education

Total Hours: 124

| General Education Requirements: 44 Hours |  |  |
| :---: | :---: | :---: |
| Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 9 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) SPCH 2713 |
| American History \& Government | 6 | HIST 1103, 1483 or 1493; and POLS 1113 |
| Analytical \& Quantitative Thought (A) | 6 | 6 hours designated (A) One course must be MATH prefix. |
| Humanities (H) | 6 | 6 hours designated (H) |
| Natural Sciences ( N ) | 8 | 8 hours science ( N ) <br> One course must have (L) |
| Social \& Behavioral Sciences (S) | 6 | PSYC 1113 and SOC 1113 |
| Diversity (D) | -- | Any course designated (D) |
| International Dimension (I) | 3 | Any course designated (I). CTED 4333 recommended. |
| Scientific Investigation (L) | -- | Any course designated (L). Students are encouraged to meet the requirement in their selection of $(\mathrm{N})$ course work. |

College/Departmental Requirements: 6 Hours

6 hours of electives ( 5 hours may need to be foreign language)

> Other Requirements:
> 40 hours of upper-division course work. Required for graduation and recommendation for 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 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.
Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field
completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

## COLLEGE OF EDUCATION

OKLAHOMA STATE UNIVERSITY

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE
MAJOR: Career and Technical Education OPTION: Certification
Minimum Overall Grade Point Average: 2.50 (cumulative graduation/retention GPA)

Other GPA requirements see below.

| General Education Requirements: 44 Hours |  |  |
| :---: | :---: | :---: |
| Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 9 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) SPCH 2713 |
| American History \& Government | 6 | HIST 1103, 1483 or 1493; and POLS 1113 |
| Analytical \& Quantitative Thought (A) | 6 | 6 hours designated (A) <br> One course must be MATH prefix. |
| Humanities (H) | 6 | 6 hours designated (H) |
| Natural Sciences ( N ) | 8 | 8 hours science ( N ) <br> One course must have (L) |
| Social \& Behavioral Sciences (S) | 6 | PSYC 1113 and ECON 1113 or SOC 1113 |
| Diversity (D) | -- | Any course designated (D) |
| International Dimension (I) | 3 | Any course designated (I) <br> CTED 4333 recommended. |
| Scientific Investigation (L) | -- | Any course designated (L). Students are encouraged to meet the requirement in their selection of $(\mathrm{N})$ course work. |

College/Departmental Requirements: 9 Hours

9 hours of electives (5 hours may need to be foreign language)


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SCHOOL HEAD

COLLEGE OF EDUCATION
OKLAHOMA STATE UNIVERSITY
Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE

MAJOR: Career and Technical Education
Minimum Overall Grade Point Average: 2.00
(cumulative graduation/retention GPA)
Other GPA requirements see below.

## OPTION: Non-Certification

Total Hours: 124

| GENERAL EDUCATION REQUIREMENTS: 44 HoURS |  |  |
| :--- | :---: | :--- |
| Area | Hours | To be selected from: |
|  <br> Oral Communication | 9 | ENGL 1113 or 1313; \& 1213 or 1413 or <br> 3323. (See Academic Regulation 3.5 in Catalog) <br> SPCH 2713 |
| American History \& Government | 6 | HIST 1103, 1483 or 1493; and POLS 1113 |

## Major Requirement: $\mathbf{8 0}$ Hours

Minimum GPA $\underline{2.00}$ with a minimum grade of "C" or "P" in each course.
Students must complete one of the following options:
Option 1
$\underline{26}$ hours of technical coursework selected in consultation with advisor ( 6 hrs . must be from a senior college: 1 hr . must be upper division)

12 hours must be earned through CTED 4010 (1-6 hrs.) and CTED 4110 (1-6 hrs.) focusing on technical education experience.

15 hours must be earned through CTED 2000, Field Experiences.

27 hours:
CTED 3203 CTED 4213 CTED 4673
CTED 4103 CTED 4223 CTED 4683

CTED 4413 CTED 4343 EDTC 4113

Option 2
$\underline{26}$ hours of technical coursework selected in consultation with advisor. (6 hrs. must be from a senior college).
$\underline{3}$ hours must be earned through CTED 4010 (1-6 hrs.) or CTED 4110 (1-6 hrs.) focusing on technical education experience.
$\underline{24}$ hours of upper division coursework. CTED 3000 may be earned through successful passing of NOCTI examination or the holding of current recognized industrial credentials.

27 hours:

| CTED 3203 | CTED 4213 | CTED 4673 |
| :--- | :--- | :--- |
| CTED 4103 | CTED 4223 | CTED 4683 |
| CTED 4413 | CTED 4343 | EDTC 4113 |

Other Requirements:
40 hours of 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.

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

## DEAN

## SCHOOL HEAD

## COLLEGE OF EDUCATION

OKLAHOMA STATE UNIVERSITY

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE
MAJOR: Career and Technical Education
OPTION: Technology Education
Minimum Overall Grade Point Average: 2.50
Total Hours: 124
(cumulative graduation/retention GPA)
Other GPA requirements see below.

| GENERAL EDUCATION REQUIREMENTS: 44 HOURS |  |  |
| :--- | :---: | :--- |
| Area | Hours | To be selected from: |
|  <br> Oral Communication | 9 | ENGL 1113 or 1313; \& 1213 or 1413 or <br> 3323. <br> SPCH 2713 Academic Regulation 3.5 in Catalog) |
| American History \& Government | 6 | HIST 1103, 1483 or 1493; and POLS 1113 |
| Analytical \& Quantitative Thought <br> (A) | 6 | MATH 1483 or 1513 <br> STAT 2013 |
| Humanities (H) | 6 | 6 hours designated (H) |
| Natural Sciences (N) | 8 | PHYS 1014 and CHEM 1014 |
| Social \& Behavioral Sciences (S) | 6 | PSYC 1113; and ECON 1113 or SOC 1113 |
| Diversity (D) | -- | Any course designated (D) |
| International Dimension (I) | 3 | Any course designated (I). CTED 4333 <br> recommended. |
| Scientific Investigation (L) | -- | Any course designated (L). Students are <br> encouraged to meet the requirement in their <br> selection of (N) course work. |

## College/Departmental Requirements: 5 Hours

5 hours of electives (5 hours may need to be foreign language).


## Professional Core Requirements: 26 Hours

Minimum GPA $\underline{2.50}$ with a minimum grade of " $C$ " or " $P$ " in each course.

CTED 3203 EDTC 3123 or 4113 SCFD 3223
CTED 3903 EPSY 3213 SPED 3202
CTED 4103

Full admission required: CTED 4470 (6 hours)

## Other Requirements:

40 hours of upper-division course work. Required for graduation and recommendation for 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 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.

[^38]Signature on file in the Office of the Registrar

Signature on file in the Office of the Registra

## SCHOOL HEAD

COLLEGE OF EDUCATION
OKLAHOMA STATE UNIVERSITY
Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE
MAJOR: Elementary Education
Minimum Overall Grade Point Average: 2.75
Total Hours: 124 (cumulative graduation/retention GPA) Other GPA requirements see below.

| GENERAL EDUCATION REQUIREMENTS: 3 HOURS |  |  |
| :--- | :--- | :--- |
| Area | Hours | To be selected from: |
| $\begin{array}{l}\text { English Composition \& } \\ \text { Oral Communication }\end{array}$ | -- | $\begin{array}{l}9 \text { hours are included in the Major } \\ \text { Requirements }\end{array}$ |
| American History \& Government | -- | $\begin{array}{l}\text { 6 hours American History and Government } \\ \text { are included in the Major Requirements. }\end{array}$ |
| Analytical \& Quantitative Thought | -- | $\begin{array}{l}\text { 6 hours of (A) designated courses are } \\ \text { included in the Major Requirements. }\end{array}$ |
| (A) | -3 | $\begin{array}{l}\text { ART 1603 and 3 hours (H) included in Major } \\ \text { Requirements }\end{array}$ |
| Humanities (H) | -- | $\begin{array}{l}\text { 8 hours of (N) designated courses are } \\ \text { included in the Major Requirements. }\end{array}$ |
| Natural Sciences (N) | -- | $\begin{array}{l}\text { Any course designated (D) } \\ \text { Any course designated (I) included in the }\end{array}$ |
| Scientific Investigation (L) |  |  |
| encouraged to meet the requirement in their |  |  |
| selection of (N) course work. |  |  |$\}$

## College/Departmental Requirements: 11 Hours

Required: EDUC 111110 hours of electives (5 hours may need to be foreign language)

| Major Requirements: 81 Hours |  |  |
| :---: | :---: | :---: |
| Minimum GPA $\underline{2.75}$ with a minimum grade of " $C$ " or " $P$ " in each course. Subject Area Concentrations 48 Hours |  |  |
| Area | Hours | To be selected from: |
| Mathematics | 12 | 6 hours from MATH 1483, 1493, 1513, 1613, 2103, 2144 or STAT 2013; <br> MATH 3403; 3603 |
| English | 12 | ENGL 1113 or 1313 and 1213 or 1413; ENGL 2413 or 1923 or any literature survey with (H) designation, and SPCH 2713 |
| Social Studies | 12 | HIST 1103 or 1483 or 1493; GEOG 1113 or 2253; <br> POLS 1113; <br> PSYC 1113 or SOC 1113 |
| Natural Sciences | 12 | BIOL 1114; <br> CHEM 1014 or PHYS 1014; <br> ASTR 1014 or 1024 or GEOG 1114 or GEOL 1014 or 1114 |
| CIED 3133 |  |  |
| CIED 3153 | CIED | 3 CIED 4233+ |
| CIED 3253 | CIED |  |
| Taken as a block semester prior to student teaching: |  |  |
| *CIED 3430 (1 hour) | *CIED | 53 *CIED 4353 |
| *CIED 4323 | *CIED | 62 *CIED 4073 |
| *Full admission to Professional Education required. |  |  |

## Professional Core Requirements: 29 Hours

Minimum GPA $\underline{2.75}$ with a minimum grade of " $C$ ' or " $P$ " in each course.

| CIED 2450 (1 hour) | EPSY 3113 | SCFD 3223 |
| :--- | :--- | :--- |
| CIED 3622 | HHP 2603 | SPED 3202 |

EDTC 3123
Student Teaching Block: *CIED 4453, *CIED 4450 (9 hours)
*Full admission to Professional Education required.

## Other Requirements:

40 hours of upper-division course work. Required for graduation and recommendation for Standard Certification: (1) 2.75 overall GPA; (2) 2.75 GPA in Major Requirements; and (3) 2.75 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 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. For clarification see OSU academic advisor.

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COLLEGE OF EDUCATION
OKLAHOMA STATE UNIVERSITY
Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE
MAJOR: Secondary Education OPTION: English
Minimum Overall Grade Point Average: 2.50 (cumulative graduation/retention GPA)

Other GPA requirements see below.

| General Education Requirements: 25 Hours |  |  |
| :---: | :---: | :---: |
| Area | Hours | To be selected from: |
| English Composition \& Oral Communication | -- | 9 hours English Composition and oral communication are included in the Major Requirements. |
| American History \& Government | 6 | HIST 1103, 1483 or 1493; and POLS 1113 |
| Analytical \& Quantitative Thought (A) | 5 | MATH 1715 OR <br> MATH 1483, 1493, 1513, 1613 OR <br> PHIL 1313 or 3003 |
| Humanities (H) | 3 | Any course designated ( H ). <br> Recommended: ART 1603 and 3 additional hours included in the Major Requirements. |
| Natural Sciences (N) | 8 | Courses designated ( N ), one course must have (L) |
| Social \& Behavioral Sciences (S) | 3 | Any course designated ( S ). <br> Recommended: SOC 4383 (or 3133 in consultation with adviser), 3 hours are included in the Major Requirements. |
| Diversity (D) | -- | Any course designated (D) |
| International Dimension (I) | -- | Any course designated (I) included in the Major Requirements. |
| Scientific Investigation (L) | -- | Any course designated (L). Students are encouraged to meet the requirement in their selection of $(\mathrm{N})$ course work. |
| College/Departmental Requirements: 9 Hours |  |  |
| Minimum grade of " $C$ " or " $P$ " in each course. <br> CIED 4473 <br> EDUC 1111 <br> 5 hours electives: (5 hours may need to be foreign language) (6 hours upper division English recommended) |  |  |

## Major Requirements : 57 Hours

Minimum GPA 2.75 with a minimum grade of " $C$ " or " $P$ " in each course.
ENGL $\quad 1113$ or 1313
ENGL $\quad 1213$ 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 4263, 4450 (3), or 4350 (3)
ENGL $\quad 4723$ (or 3933 in consultation with adviser)
ENGL 4310 (3) or 4320 (3)
PHIL $\quad 4113$ or 4453 or any 4000 level ENGL course
SPCH 2713
A ENGL 4000 level course in Literature before 1800

## Professional Core Requirements: 33 Hours

Minimum GPA $\underline{2.50}$ with a minimum grade of " C " or " P " in each course.

CIED 3313 Fall Semester
*CIED 4713 (Fall Semester prior to Student Teaching)
EDTC 3123
CIED 4093
CIED 4193
EPSY 3213
SCFD 3223
SPED 3202
*CIED 4724
*CIED 4720 (6 hours) (Student Teaching)
*Full admission to Professional Education required

Other Requirements:
40 hours of upper-division course work. Required for graduation and recommendation for 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 Major Requirements and Professional Core Requirements and must earn grades of " P " in all sections of observation courses and student teaching for recommendation for 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. 10 hours in one foreign language is recommended for teaching emphasis area and for double major.

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.

Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

COLLEGE OF EDUCATION
OKLAHOMA STATE UNIVERSITY
Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE
MAJOR: Secondary Education OPTION: Foreign Language
Minimum Overall Grade Point Average: 2.50
Total Hours: 124
(cumulative graduation/retention GPA)
Other GPA requirements see below.


| Major Requirements: 40 Hours |  |
| :---: | :---: |
| Minimum GPA $\underline{2.50}$ with a minimum grade of " $C$ " or " $P$ " in each course. |  |
| Other Language Electives: upper or lower division ( 5 hrs. may be from any language) |  |
| French - 19 hours, German - 19 hours, Spanish - 19 hours |  |
| Major Language Core: 12 Hours |  |
| French: Advanced Language 3203 and 3213 Advanced Diction 3463 |  |
| Civilization and Culture 4333 |  |
| German: Advanced Language 3803 and 3813 |  |
| Advanced Diction 3463 |  |
| Civilization and Culture 3333 or 4333 |  |
| Spanish: Advanced Language 3203 and 3213 <br> Advanced Diction 3463 <br> Civilization and Culture 4323 or 4333 |  |
|  |  |
|  |  |
| Upper-division Electives (2 courses must be literature) |  |
| $\begin{aligned} & \text { French - } 9 \text { hours: } 3073,3853,4153,4163,4173,4183,4550 \text { (1-3 hours), } 4573 \\ & 5110 \text { (1-3 hours) } \end{aligned}$ |  |
| German - 9 hours: $3333,4153,4163,4333,4513,4523,4543,4550$ (1-3 hours) |  |
| Spanish - 9 hours: $3013,3023,3033,4123,4133,4163,4173,4223,4253,4263$, $4323,4333,4413$ (recommended), 4550 ( $1-3$ hours), |  |
| 5110 (1-3 hours) |  |
| Professional Core Requirements : 32 Hours |  |
| Minimum GPA 2.50 with a minimum grade of " $C$ ' or " P " in each course. CIED 3313 Fall Semester |  |
| CIED 4263 Spring Semester |  |
| *CIED 4713 Fall Semester prior to Student Teaching |  |
| EDTC 3123 |  |
| EPSY 3413 |  |
| SCFD 3223 |  |
| SPED 3202 |  |
| *CIED 4734 |  |
| *CIED 4450 (4 hours) *CIED 4720 (4 hours) (Student Teaching) |  |
| * Full admission to Professional Education required. |  |

## Other Requirements:

40 hours of upper-division course work. Required for graduation and recommendation for 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 Certification. Students seeking licensure should demonstrate, in an official Oral Proficiency Interview, oral proficiency in their target foreign language at the advanced-low level.

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# Requirements for Students Matriculating in or before Academic Year 2014-2015 <br> BACHELOR of SCIENCE 

MAJOR: Secondary Education OPTION: Social Studies
Minimum Overall Grade Point Average: 2.50
Total Hours: 124
(cumulative graduation/retention GPA)
Other GPA requirements see below.

| General Education Requirements: 22 Hours |  |  | Major Requirements: 57 Hours |
| :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: | Minimum GPA 2.50 with a minimum grade of " $C$ " in each course. <br> Economics: 6 hours: ECON 2103 and 2203 <br> Cultural Geography: GEOG 1113 <br> Government: 9 hours (POLS 1113 required; suggested: 2013, 2113) <br> Oklahoma History: HIST 2323 <br> Psychology: PSYC 1113 <br> Sociology: SOC 1113 <br> U.S. American History: 12 hours: HIST 1483; 1493 and 6 upper-division hours of HIST (suggested: 3 hours from HIST $3613,3623,3653,3673$ or 3683 ) <br> World History: 6 hours required: HIST 1613, 1623 |
| English Composition \& Oral Communication | 9 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323 (see Academic Regulation 3.5 in Catalog) SPCH 2713 |  |
| American History \& Government | -- | 3 hours American History and 3 hours POLS are included in Major Requirements |  |
| Analytical \& Quantitative Thought (A) | 5 | MATH 1483, 1493, 1513, 1613, 1715 or STAT 2013 |  |
| Humanities (H) | -- | 6 hours any (H) designated courses. Hours are included in the Major Requirements. | Choose one of the following areas: <br> World History and Geography: |
| Natural Sciences ( N ) | 8 | 8 hours designated ( N ), one course must have (L) | 3 hours upper-division World History (suggested: HIST 3403, 3453, 3483 or 3503) <br> 3 hours Non-Western History - (suggested: HIST 1713) <br> 6 hours Cultural Geography: GEOG 2253 and 3 hours upper division |
| Social \& Behavioral Sciences (S) | -- | Hours are included in the Major Requirements | (suggested: GEOG 3123, 3163, 3173, or 3713) <br> OR |
| Diversity (D) | -- | Any course designated (D) | 6 hours Sociology: 3 hours must be upper-division (suggested: SOC 3133, 3213, 4383) |
| International Dimension (I) | -- | Any course designated (I) Recommended: upper division course | 6 hours Psychology: 3 hours must be upper-division (suggested: PSYC 3013, 3113) |
| Scientific Investigation (L) | -- | Any course designated (L). Students are encouraged to meet the requirement in their selection of ( N ) course work. | Professional Core Requirements: 30 Hours <br> Minimum GPA $\underline{2.50}$ with a minimum grade of " $C$ " or " $P$ " in each course. |
| College/Departmental Requirements: 15 Hours |  |  | CIED 3313 *CIED 4713 EDTC 3123 (Semester prior to Student Teaching) SCFD 3223 |
| Minimum grade of "C" or "P" in each course. <br> Required: EDUC 1111 and RMTR 2443 <br> 11 hours elective (5 hours may need to be foreign language Recommended: ANTH 3353, 4883; CIED 4473 |  |  | EPSY 3213  <br> *CIED 4724 SPED 3202 <br> Student Teaching *CIED 4720 (9 hours) <br> *Full admission to Professional Education required. |
| Other Requirements: <br> 40 hours of upper-division course work. Required for graduation and recommendation for 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 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. For teacher certification, students must successfully complete OSAT (017), "U.S. History/OK History/Government/Economics". Students may also take OSAT (018), World History/Geography" and/or OSAT (032) "Psychology/Sociology" to add additional certification areas. |  |  |  |
| Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. <br> Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020. |  |  |  |

## College of Engineering, Architecture \& Technology

Bachelor of Science in Aerospace Engineering<br>EN-1 - Aerospace Engineering<br>Bachelor of Science in Biosystems Engineering<br>EN-2 - Biosystems Engineering-Biomechanical<br>EN-3 - Biosystems Engineering - Bioprocessing and Food Processing<br>EN-4 - Biosystems Engineering - Environment and Natural Resources<br>Bachelor of Science in Chemical Engineering<br>EN-5 - Chemical Engineering<br>EN-6 - Chemical Engineering - Biomedical / Biochemical<br>EN-7 - Chemical Engineering - Environmental<br>EN-8 - Chemical Engineering - Pre-Medical<br>Bachelor of Science in Civil Engineering<br>EN-9 - Civil Engineering<br>EN-10 - Civil Engineering - Environmental<br>Bachelor of Science in Computer Engineering<br>EN-11 - Computer Engineering<br>Bachelor of Science in Electrical Engineering<br>EN-12 - Electrical Engineering<br>Bachelor of Science in Industrial Engineering and Management<br>EN-13 - Industrial Engineering and Management<br>Bachelor of Science in Mechanical Engineering<br>EN-14 - Mechanical Engineering<br>EN-15 - Mechanical Engineering - Pre-Medical<br>Bachelor of Architecture<br>EN-16 - Architecture<br>Bachelor of Science in Architectural Engineering<br>EN-17 - Architectural Engineering - Structures<br>Bachelor of Science in Engineering Technology<br>EN-18 - Construction Management Technology - Building<br>EN-19 - Construction Management Technology - Heavy<br>EN-20 - Electrical Engineering Technology<br>EN-21 - Electrical Engineering Technology - Computer<br>EN-22 - Fire Protection and Safety Engineering Technology<br>EN-23 - Mechanical Engineering Technology

COLLEGE OF ENGINEERING, ARCHITECTURE \& TECHNOLOGY
OKLAHOMA STATE UNIVERSITY
Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in AEROSPACE ENGINEERING
MAJOR: Aerospace Engineering
Total Hours: 124
Minimum Overall Grade Point Average: $\mathbf{2 . 0 0}$
(Cumulative Graduation/Retention GPA), other GPA requirements see below.

| General Courses: 32 hours |  |  | MAJOR REQUIREMENTS/PROFESSIONAL SCHOOL |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Underlined courses identify courses that must be completed prior to admission to professional school. |  |  | Common Professional School: 12 hours |  |  |
| Area | Hours | To be selected from: | Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; ENGL 1213 or 1413 ( 3323 may be substituted for 1213 , subject to Academic Regulation 3.5) | Engineering Science | 3 | ENSC 3313 |
| American History \& Government | 6 | HIST 1103, POLS 1113 | Humanities | 3 | Any course designated (H). |
| Analytical \& Quantitative Thought (A) | 13 | MATH 2144, 2153, 2163, 2233 | Social \& Behavioral Sciences (S) | 6 | Any courses designated ( S ). |
| Humanities (H) | 3 | Any course designated (H). | Specific Professional School: 46 hours <br> Admitted to Professional School of Mechanical and Aerospace Engineering. |  |  |
| Natural Sciences ( N ) | 4 | CHEM 1414 or 1515 |  |  |  |
| Diversity (D) | -- | Any course designated (D). <br> Students are encouraged to meet the requirement in their selection of $(H)$ or (S) course work. | 40 credit hours as follows: |  |  |
| International Dimension (I) | -- | Any course designated (I). <br> Students are encouraged to meet the requirement in their selection of $(H)$ or (S) course work. | MAE $3013,3113,3253,3293,3323,3403$,$3723,4223,4243,4283,4374,4513$ |  |  |
| Scientific Investigation (L) | -- | Any course designated (L). <br> Normally met by Natural Sciences and/or <br> Basic Science requirements. | IEM 3503 |  |  |
| College/Departmental Requirements: 34 HOURS |  |  | 6 credit hours must be selected from: <br> MAE 3123, 3223, 3233, 4053, 4063, 4273, 4333, 4363, 4733, 4213 (with at least 3 hours selected from the 4000 -level courses) |  |  |
| Basic Science | 11 | PHYS 2014, 2114 and select from: <br> ASTR 1014, 1024, BIOL 1114, CHEM 3053, <br> GEOL 1114, 3413, PHYS 3213, 3313, 3713 |  |  |  |
| Engineering | 5 | ENGR 1111, 1332, 1412 |  |  |  |
| Engineering Science | 18 | ENSC 2113, 2123, 2143, 2213, 2613, 3233 |  |  |  |

Admission to Professional School (required):
Refer to the OSU Catalog corresponding to your matriculation date for detailed admissions requirements. Graduation Requirements:

1. A minimum GPA of 2.00 is required in Professional School coursework (right hand column above)
2. A minimum overall GPA of 2.00 is required in 4000 -level MAE prefix courses
3. A 'C' or better is required in each course that is a prerequisite for a major course.
4. The major engineering design experience, capstone course, is satisfied by MAE 4374.

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

Note 1: All General Education coursework requirements are satisfied upon completion of this degree plan.

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Department Head


COLLEGE OF ENGINEERING, ARCHITECTURE \& TECHNOLOGY
OKLAHOMA STATE UNIVERSITY
Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in BIOSYSTEMS ENGINEERING

MAJOR: Biosystems Engineering
Minimum Overall Grade Point Average: 2.00
(Cumulative Graduation/Retention GPA), other GPA requirements see below.

| General Courses: 29 hours |  |  | Major Requirements/Professional School |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Underlined courses identify courses that must be completed prior to admission to professional school. |  |  | Common Professional School: 42 Hours |  |  |
| Area | Hours | To be selected from: | Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313, 1213 or 1413 ( 3323 may be substituted for 1213, subject to Academic Regulation 3.5) | Mathematics | 3 | STAT 4033 or 4073 |
| American History \& Government | 6 | HIST 1103, POLS 1113 | Engineering Science | 3 | ENSC 2613 |
| Analytical \& Quantitative Thought (A) | 13 | MATH 2144, 2153, 2163, 2233 | Engineering Economics | 3 | IEM 3503 |
| Natural Sciences ( N ) | 4 | CHEM 1414 | Biosystems Engineering | 21 | $\begin{aligned} & \text { BAE } 3013,3023,3113,3213, \\ & 3313,4001,4012,4023 \end{aligned}$ |
| Diversity (D) | -- | Any course designated (D). <br> Students are encouraged to meet the requirement in their selection of $(H)$ or (S) course work. | Social \& Behavioral Sciences (S) | 6 | Any courses designated (S). |
| International Dimension (I) | -- | Any course designated (I). <br> Students are encouraged to meet the requirement in their selection of $(\mathrm{H})$ or (S) course work. | Humanities (H) | 6 | Any courses designated (H). |
| Scientific Investigation (L) | -- | Any course designated (L). <br> Met by the CHEM 1414 requirement. | Specific Professional School: 23 hours Admitted to Professional School of Biosystems Engineering. |  |  |
| ColLEGE/DEPARTMENTAL REQUIREMENTS: 39 HOURS |  |  |  |  |  |
| Basic Science | 12 | BIOL 1114, PHYS 2014, 2114 | Biosystems Engineering | 4 | BAE 4224 |
| Engineering | 2 | ENGR 1332 | Material Science | 3 | ENSC 3313 |
| Engineering Science | 15 | ENSC 2113, 2123, 2143, 2213, 3233 <br> Complete ENSC 2113, 3233, and 2 other ENSC courses prior to admission to Professional School. | Controlled Electives | 16 | Engineering and/or science electives to be selected from an approved list upon consultation with an advisor. |
| Biosystems Engineering | 10 | BAE 1012, 1022, 2013, 2023 |  |  |  |

Admission to Professional School (required):
Refer to the OSU Catalog corresponding to your matriculation date for detailed admissions requirements. Graduation Requirements:

1. A minimum GPA of 2.00 is required in Professional School coursework (right hand column above).
2. A 'C' or better is required in each course that is a prerequisite for a major course.
3. The major engineering design experience is satisfied by 4012 and 4023.

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

Note: All General Education coursework requirements are satisfied upon completion of this degree plan.

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COLLEGE OF ENGINEERING, ARCHITECTURE \& TECHNOLOGY
OKLAHOMA STATE UNIVERSITY
Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in BIOSYSTEMS ENGINEERING
MAJOR: Biosystems Engineering
OPTION: Bioprocessing \& Food Processing
Minimum Overall Grade Point Average: 2.00
Total Hours: 133
(Cumulative Graduation/Retention GPA), other GPA requirements see below.

| General Courses: 32 hours |  |  | MAJOR REQUIREMENTS/PROFESSIONAL SCHOOL |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Underlined courses identify courses that must be completed prior to admission to professional school. |  |  | Common Professional School: 42 hours |  |  |
| Area | Hours | To be selected from: | Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313, 1213 or 1413 ( 3323 may be substituted for 1213, subject to Academic Regulation 3.5) | Mathematics | 3 | STAT 4033 or 4073 |
| American History \& Government | 6 | HIST 1103, POLS 1113 | Engineering Science | 6 | ENSC 2143, 2613 |
| Analytical \& Quantitative Thought (A) | 13 | MATH 2144, 2153, 2163, 2233 | Engineering Economics | 3 | IEM 3503 |
| Natural Sciences ( N ) | 4 | CHEM 1414 | Biosystems Engineering | 21 | $\begin{aligned} & \text { BAE 3013, 3023, 3113, 3213, } \\ & 3313,4001,4012,4023 \end{aligned}$ |
| Social \& Behavioral Sciences(S) | 3 | Any course designated (S). | Social \& Behavioral Sciences(S) | 3 | Any course designated (S). |
| Diversity (D) | -- | Any course designated (D). <br> Students are encouraged to meet the requirement in their selection of $(H)$ or (S) course work. | Humanities (H) | 6 | Any courses designated (H). |
| International Dimension (I) | -- | Any course designated (I). <br> Students are encouraged to meet the requirement <br> in their selection of $(H)$ or ( S ) course work. | Specific Professional School: 26 hours Admitted to Professional School of Biosystems Engineering. |  |  |
| Scientific Investigation (L) | -- | Any course designated (L). <br> Met by the CHEM 1414 requirement. | Biosystems Engineering | 3 | BAE 4283 |
| College/Departmental Requirements: 33 hours |  |  | Microbiology | 5 | MICR 2123, 2132 |
| Basic Science | 12 | BIOL 1114, PHYS 2014, 2114 | Organic Chemistry | 3 | CHEM 3013 |
| Engineering | 2 | ENGR 1322 | Biochemistry | 4 | BIOC 2344 |
| Biosystems Engineering | 10 | BAE 1012, 1022, 2013, 2023 | Controlled Electives | 11 | Engineering and/or science electives to be selected from an approved list upon consultation with an advisor. |
| Engineering Science | 9 | ENSC 2113, 2213, 3233 Complete ENSC 2113, 3233, and 2 other ENSC courses prior to admission to Professional School. |  |  |  |

Admission to Professional School (required):
Refer to the OSU Catalog corresponding to your matriculation date for detailed admissions requirements. Graduation Requirements:

1. A minimum GPA of 2.00 is required in Professional School coursework (right hand column above).
2. A 'C' or better is required in each course that is a prerequisite for a major course.
3. The major engineering design experience is satisfied by 4012 and 4023.

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

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COLLEGE OF ENGINEERING, ARCHITECTURE \& TECHNOLOGY
OKLAHOMA STATE UNIVERSITY
Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in BIOSYSTEMS ENGINEERING
MAJOR: Biosystems Engineering
OPTION: Environmental and Natural Resources
Minimum Overall Grade Point Average: 2.00
Total Hours: 133
(Cumulative Graduation/Retention GPA), other GPA requirements see below.

| General Course: 32 hours |  |  | MAJOR REQUIREMENTS/PROFESSIONAL SCHOOL |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Underlined courses identify courses that must be completed prior to admission to professional school. |  |  | Common Professional School: 42 hours |  |  |
| Area | Hours | To be selected from: | Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313, 1213 or 1413 ( 3323 may be substituted for 1213, subject to Academic Regulation 3.5) | Mathematics | 3 | STAT 4033 or 4073 |
| American History \& Government | 6 | HIST 1103, POLS 1113 | Engineering Science | 6 | ENSC 2143, 2613 |
| Analytical \& Quantitative Thought (A) | 13 | MATH 2144, 2153, 2163, 2233 | Engineering Economics | 3 | IEM 3503 |
| Humanities (H) | 3 | Any course designated (H). |  |  |  |
| Natural Sciences ( N ) | 4 | CHEM 1414 | Biosystems Engineering | 21 | BAE 3013, 3023, 3113, 3213, 3313, 4001, 4012, 4023 |
| Diversity (D) | -- | Any course designated (D). <br> Students are encouraged to meet the requirement in their selection of $(H)$ or (S) course work. | Social \& Behavioral Sciences (S) | 6 | Any courses designated (S). |
| International Dimension (I) | -- | Any course designated (I). Students are encouraged to meet the requirement in their selection of $(H)$ or ( S ) course work. | Humanities (H) | 3 | Any course designated (H). |
| Scientific Investigation (L) | -- | Any course designated (L). Met by the CHEM 1414 requirement. | Specific Professional School: 22 hours Admitted to Professional School of Biosystems Engineering. |  |  |
| College/Departmental Requirements: 37 hours |  |  | Biosystems Engineering | 4 | BAE 4314 |
| Basic Science | 12 | BIOL 1114, PHYS 2014, 2114 | Ecology | 4 | BIOL 3034 |
| Engineering | 2 | ENGR 1322 | Specialty Electives | 3 | CHEM 3013 or ENGR 4303 |
| Biosystems Engineering | 10 | BAE 1012, 1022, 2013, 2023 | Controlled Electives | 11 | Engineering and/or science electives to be selected from an approved list upon consultation with an advisor. |
| Soil Science | 4 | SOIL 2124 |  |  |  |
| Engineering Science | 9 | ENSC 2113, 2213, 3233 Complete ENSC 2113, 3233, and 2 other ENSC courses prior to admission to Professional School. |  |  |  |

Admission to Professional School (required):
Refer to the OSU Catalog corresponding to your matriculation date for detailed admissions requirements.
Graduation Requirements:

1. A minimum GPA of 2.00 is required in Professional School coursework (right hand column above).
2. A 'C' or better is required in each course that is a prerequisite for a major course.
3. The major engineering design experience is satisfied by 4012 and 4023.

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

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Department Head

COLLEGE OF ENGINEERING, ARCHITECTURE \& TECHNOLOGY
OKLAHOMA STATE UNIVERSITY
Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in CHEMICAL ENGINEERING
MAJOR: Chemical Engineering
Total Hours: 130
Minimum Overall Grade Point Average: 2.00
(Cumulative Graduation/Retention GPA), other GPA requirements see below.

| General Courses: 33 hours |  |  | Major Requirements/Professional School |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Underlined courses identify courses that must be completed prior to admission to professional school. |  |  | Common Professional School: 21 Hours |  |  |
| Area | Hours | To be selected from: | Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 3 | ENGL 1113 or 1313 | Engineering Science | 9 | ENSC 2143, 2613, 3313 |
| American History \& Government | 6 | HIST 1103, POLS 1113 |  |  |  |
| Analytical \& Quantitative Thought (A) | 13 | MATH 2144, 2153, 2163 and (2233 or 3263) | Advanced Chemical Science | 3 | From ANSI 3423, BIOC 3653, 3723, 4113, BIOL 3023, CHEM 3353, 3553, 4020, FDSC 3373, 4373, GEOL 4403, MICR 3033 or similar advanced chemical transformation of matter courses approved by school advisors. Cannot use both ANSI 3423 \& BIOL 3023 or BIOC 3653 \& 3713 . |
| Humanities (H) | 3 | Any course designated (H). Consult the college \& departmental requirements. |  |  |  |
| Social \& Behavioral Sciences (S) | 3 | Any course designated ( S ). <br> Consult the college \& departmental requirements. |  |  |  |
| Natural Sciences ( N ) | 5 | CHEM 1515 | English Composition \& Oral Communication | 3 | ENGL 1213 or 1413 (3323 may be substituted for 1213 , subject to Academic Regulation 3.5 ) |
| Diversity (D) | -- | Any course designated (D). <br> Students are encouraged to meet the requirement in their selection of (H) or (S) course work. | Humanities (H) | 3 | Any course designated (H). <br> Consult the college \& departmental requirements. |
| International Dimension (I) | -- | Any course designated (I). <br> Students are encouraged to meet the requirement in their selection of $(H)$ or (S) course work. | Social \& Behavioral Sciences (S) | 3 | Any course designated (S). <br> Consult the college \& departmental requirements. |
| Scientific Investigation (L) | -- | Any course designated (L). <br> Normally met by Natural Sciences and/or Basic <br> Science requirements. | Specific Professional School: 35 hours <br> Admitted to Professional School of Chemical Engineering. |  |  |
| College/Departmental Requirements: 35 HOURS |  |  | Chemistry | 3 | CHEM 3433 |
| Mathematics | 3 | STAT 2013, 2023, 2053, 4013, 4033, 4053, or 4073 | Chemical Engineering | 32 | CHE 3013, 3113, 3123, 3333, 3473, 3581 4002, 4112, 4124, 4224, 4581, 4843 |
| Basic Science | 8 | PHYS 2014, 2114 |  |  |  |
| Engineering | 3 | ENGR 1111, 1412 | Controlled Electives: 6 HOURS |  |  |
| Engineering Science | 9 | ENSC 2113, 2213, 3233 |  |  |  |  |  |
| Chemical Engineering | 4 | CHE 2033, 2581 | Complete 6 credits of restricted electives. <br> See school policy and approved course list. CHE advisor must approve. |  |  |
| Chemistry | 8 | CHEM 3053, 3112, 3153. The combination of BIOC 3653 and 3723 may be substituted for the combination of CHEM 3112 \& 3153. |  |  |  |  |  |

Admission to Professional School (required):
Refer to the OSU Catalog corresponding to your matriculation date for detailed admissions requirements.
Graduation Requirements:

1. A minimum GPA of 2.00 is required in all CHE, CHEM, ENGR, and ENSC coursework.
2. The major engineering design experience, capstone course, is satisfied by CHE 4124 and 4224.

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

Note: All General Education coursework requirements are satisfied upon completion of this degree plan.

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COLLEGE OF ENGINEERING, ARCHITECTURE \& TECHNOLOGY
OKLAHOMA STATE UNIVERSITY
Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in CHEMICAL ENGINEERING
MAJOR: Chemical Engineering
Minimum Overall Grade Point Average: 2.00

## OPTION: Biomedical/Biochemical <br> Total Hours: 134

(Cumulative Graduation/Retention GPA), other GPA requirements see below.

| General Courses: 30 hours |  |  | MAJOR REQUIREMENTS/PROFESSIONAL SCHOOL |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Underlined courses identify courses that must be completed prior to admission to professional school. |  |  | Common Professional School: 56 Hours |  |  |
| Area | Hours | To be selected from: | Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 3 | ENGL 1113 or 1313 | Chemical Engineering | 32 | $\text { CHE 3013, 3113, } 3123,3333,3473,3581,$ $4002,4112,4124,4224,4581,4843$ |
| American History | 3 | HIST 1103 | Chemistry | 3 | CHEM 3433 |
| Analytical \& Quantitative Thought (A) | 13 | MATH 2144, 2153, 2163 and (2233 or 3263) |  |  |  |
| Social \& Behavioral Sciences (S) | 3 | Any course designated (S). <br> Consult the college \& departmental requirements. | Engineering Science | 9 | ENSC 2143, 2613, 3313 |
| Humanities (H) | 3 | Any course designated (H). Consult the college \& departmental requirements. Must include PHIL 3823 or equivalent with Chemical Advisor approval. | Humanities (H) | 3 | Any course designated ( H ). Consult the college \& departmental requirements. Must include PHIL 3823 or equivalent with Chemical Advisor approval. |
| Natural Sciences ( N ) | 5 | CHEM 1515 | American Government | 3 | POLS 1113 |
| Diversity (D) | -- | Any course designated (D). <br> Students are encouraged to meet the requirement in their selection of $(\mathrm{H})$ or ( S ) course work. | Social \& Behavioral Sciences (S) | 3 | Any course designated (S). Consult the college \& departmental requirements. |
| International Dimension (I) | -- | Any course designated (I). <br> Students are encouraged to meet the requirement in their selection of (H) or (S) course work. | English Composition \& Oral Communication | 3 | ENGL 1213 or 1413 (3323 may be substituted for 1213, subject to Academic Regulation 3.5) |
| Scientific Investigation (L) | -- | Any course designated (L). <br> Normally met by Natural Sciences and/or Basic Science requirements. | Controlled Electives: 9 Hours |  |  |
| College/Departmental Requirements: 39 hours |  |  | Advanced Chemical Science | 3 | From ANSI 3423, BIOC 3653, 3723, 4113, BIOL 3023, CHEM 3153, 3353, 3553, 4020, FDSC 3373, 4373, GEOL 4403, MICR 3033 or similar advanced chemical transformation of matter courses approved by school advisors. Cannot use ANSI 3423 \& BIOL 3023 or BIOC $3653 \& 3713$. |
| Mathematics | 3 | STAT 2013, 2023, 2053, 4013, 4033, 4053, or 4073 |  |  |  |
| Basic Science | 12 | PHYS 2014, 2114, BIOL 1114 |  |  |  |
| Engineering | 3 | ENGR 1111, 1412 |  |  |  |
| Engineering Science | 9 | ENSC 2113, 2213, 3233 | Bioengineering/ Bioscience Electives | 6 | BAE 3113, 3423, 4413 <br> BIOC 3653, 4113, 4224, 5824 <br> BIOL 3023 <br> CHE 4283, 4293, 5283, 5293 <br> MICR 2123 \& 2132, 3033 <br> ZOOL 1604 |
| Chemical Engineering | 4 | CHE 2033, 2581 |  |  |  |
| Chemistry | 8 | CHEM 3053, 3112, 3153 <br> The combination of CHEM 3112 and 3153 may be replaced with the combination of BIOC 3653 and 3723. |  |  |  |

Admission to Professional School (required):
Refer to the OSU Catalog corresponding to your matriculation date for detailed admissions requirements. Graduation Requirements:

1. A minimum GPA of 2.00 is required in all CHE, CHEM, ENGR, and ENSC coursework.
2. The major engineering design experience, capstone course, is satisfied by CHE 4124 and 4224.

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

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Department Head


COLLEGE OF ENGINEERING, ARCHITECTURE \& TECHNOLOGY
OKLAHOMA STATE UNIVERSITY
Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in CHEMICAL ENGINEERING
MAJOR: Chemical Engineering
Minimum Overall Grade Point Average: 2.00
(Cumulative Graduation/Retention GPA), other GPA requirements see below.

## OPTION: Environmental

Total Hours: 133

| General Courses: 33 hours |  |  | Major Requirements/Professional School |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Underlined courses must be completed prior to admission to professional school. |  |  | Common Professional School: 21 HOURS |  |  |
| Area | Hours | To be selected from: | Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 3 | ENGL 1113 or 1313 | Engineering Science | 9 | ENSC 2143, 2613, 3313 |
| American History \& Government | 6 | HIST 1103, POLS 1113 | Advanced Chemical Science | 3 | From ANSI 3423, BIOC 3653, BIOL 3023, CHEM 3353, 3553, 4020, GEOL 4403, FDSC 3373, MICR 3033 or similar advanced chemical transformation of matter courses approved by school advisor. Cannot use ANSI 3423 \& BIOL 3023 or BIOC 3653 \& 3713. |
| Analytical \& Quantitative Thought (A) | 13 | MATH 2144, 2153, 2163 and (2233 or 3263) |  |  |  |
| Social \& Behavioral Sciences (S) | 3 | Select from ECON 3903, GEOG 3153, <br> POLS 4363, 4593, SOC 4433. <br> Consult the college \& departmental requirements. |  |  |  |
| Humanities (H) | 3 | Any course designated (H). <br> Consult the college \& departmental requirements. | Humanities (H) | 3 | Any course designated (H). <br> Consult the college \& departmental requirements. |
| Natural Sciences ( N ) | 5 | CHEM 1515 | Social \& Behavioral Sciences (S) | 3 | Select from ECON 3903, GEOG 3153, POLS 4363, 4593, SOC 4433. Consult the college \& departmental requirements. |
| Diversity (D) | -- | Any course designated (D). <br> Students are encouraged to meet the requirement <br> in their selection of $(H)$ or (S) course work. | English Composition \& Oral Communication | 3 | ENGL 1213 or 1413 ( 3323 may be substituted for 1213, subject to Academic Regulation 3.5) |
| International Dimension <br> (I) | -- | Any course designated (I). <br> Students are encouraged to meet the requirement in their selection of (H) or (S) course work. | Specific Professional School: 38 hours <br> Admitted to Professional School of Chemical Engineering. |  |  |
| Scientific Investigation (L) | -- | Any course designated (L). <br> Normally met by Natural Sciences and/or Basic <br> Science requirements. | Chemical Engineering | 35 | CHE 3013, 3113, 3123, 3333, 3473, 3581, 4002, 4112, 4124, 4224, 4343, 4581, 4843 |
| College/Departmental Requirements: 35 HOURS |  |  |  |  |  |
| Mathematics | 3 | STAT 2013, 2023, 2053, 4013, 4033, 4053 or 4073 | Chemistry | 3 | CHEM 3433 |
| Basic Science | 8 | PHYS 2014, 2114 | Controlled Electives: 6 HOURS |  |  |
| Engineering | 3 | ENGR 1111, $\underline{1412}$ |  |  |  |  |  |
| Engineering Science | 9 | ENSC 2113, 2213, 3233 | Select 6 credit hours from: |  |  |
| Chemical Engineering | 4 | CHE 2033, 2581 | BIOC 3543, BIOL 3023, BOT 3253, CHE 5873, CIVE 3813, 4833, 5833, 5843, 5943, ECON 5013, GEOL 4453, 4463, IEM 4943, ZOOL 3143, 4303, or other 3000 (or higher) environmental-related course. |  |  |
| Chemistry | 8 | CHEM 3053, 3112, 3153 <br> The combination of CHEM 3112 and 3153 may be replaced with the combination of BIOC 3653 and 3723 . |  |  |  |  |  |

Admission to Professional School (required):
Refer to the OSU Catalog corresponding to your matriculation date for detailed admissions requirements. Graduation Requirements:

1. A minimum GPA of 2.00 is required in all CHE, CHEM, ENGR, and ENSC coursework.
2. The major engineering design experience, capstone course, is satisfied by CHE 4124 and 4224.

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.


COLLEGE OF ENGINEERING, ARCHITECTURE \& TECHNOLOGY
OKLAHOMA STATE UNIVERSITY
Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in CHEMICAL ENGINEERING
MAJOR: Chemical Engineering
Minimum Overall Grade Point Average: $\mathbf{2 . 0 0}$
(Cumulative Graduation/Retention GPA), other GPA requirements see below.

## OPTION: Pre-medical

 Total Hours: 135| General Courses: 30 hours |  |  | MAJOR REQUIREMENTS/PROFESSIONAL SCHOOL |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Underlined courses identify courses that must be completed prior to admission to professional school. |  |  | Common Professional School: 59 Hours |  |  |
| Area | Hours | To be selected from: | Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 3 | ENGL 1113 or 1313 | Mathematics | 3 | STAT 2013, 2023, 2053, 4013, 4033, 4053, or 4073 |
| American History | 3 | HIST 1103 | Chemical Engineering | 32 | CHE 3013, 3113, 3123, 3333, 3473, 3581, 4002, 4112, 4124, 4224, 4581, 4843 |
| Analytical \& Quantitative Thought (A) | 13 | MATH 2144, 2153, 2163 and (2233 or 3263) |  |  |  |
| Social \& Behavioral Sciences (S) ${ }^{2}$ | 3 | Any course designated (S). Consult the college \& departmental requirements. | Chemistry | 3 | CHEM 3433 |
| Humanities (H) ${ }^{1}$ | 3 | Any course designated (H). Consult the college \& departmental requirements. | Engineering Science | 9 | ENSC 2143, 2613, 3313 |
| Natural Sciences ( N ) | 5 | CHEM 1515 | Humanities (H) ${ }^{1}$ | 3 | Any course designated (H). <br> Consult the college \& departmental requirements. |
| Diversity (D) | -- | Any course designated (D). <br> Students are encouraged to meet the requirement in their selection of $(H)$ or (S) course work. | American Government | 3 | POLS 1113 |
| International Dimension (I) | -- | Any course designated (I). <br> Students are encouraged to meet the requirement in their selection of (H) or (S) course work. | Social \& Behavioral Sciences (S) ${ }^{2}$ | 3 | Any course designated (S). <br> Consult the college \& departmental requirements. |
| Scientific Investigation (L) | -- | Any course designated (L). <br> Normally met by Natural Sciences and/or Basic <br> Science requirements. | English Composition \& Oral Communication | 3 | ENGL 1213 or 1413 (3323 may be substituted for 1213, subject to Academic Regulation 3.5) |
| College/Departmental Requirements: 40 hours |  |  | Controlled Electives: 6 HOURS |  |  |
| Basic Science | 16 | PHYS 2014, 2114, BIOL 1114, ZOOL 1604 | Advanced Chemical Science | 3 | BIOC 3023 or MICR 3033 |
| Engineering | 3 | ENGR 1111, 1412 |  |  |  |
| Engineering Science | 9 | ENSC 2113, $\underline{2213}$, $\underline{3233}$ | Bioengineering/ <br> Bioscience Electives | 3 | CHE 4283, 4293, 5283, 5293 preferred, or with approval of an advisor, from BAE 3113, 3423, 4413, BIOC 3653, 4113, 4224 |
| Chemical Engineering | 4 | CHE 2033, 2581 |  |  |  |
| Chemistry | 8 | CHEM 3053, 3112, 3153 |  |  |  |

1: Humanities courses - should select one from ENGL and one ART, ENGL, FLL, MUSI, PHIL or TH to also meet medical school requirements.
2: Social \& Behavioral Sciences courses - should select from ANTH, PSYC, or SOC to also meet medical school requirements.

Admission to Professional School (required):
Refer to the OSU Catalog corresponding to your matriculation date for detailed admissions requirements.
Note: All General Education coursework requirements are satisfied upon completion of this degree plan. Graduation Requirements:

1. A minimum GPA of 2.00 is required in all CHE, CHEM, ENGR, and ENSC coursework.
2. The major engineering design experience, capstone course, is satisfied by CHE 4124 and 4224.

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

COLLEGE OF ENGINEERING, ARCHITECTURE \& TECHNOLOGY
OKLAHOMA STATE UNIVERSITY
Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in CIVIL ENGINEERING
MAJOR: Civil Engineering
Total Hours: 136
Minimum Overall Grade Point Average: 2.00
(Cumulative Graduation/Retention GPA), other GPA requirements see below.

| General Courses: 32 hours |  |  | MAJOR REQUIREMENTS/PROFESSIONAL SCHOOL |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Underlined courses must be completed prior to admission to professional school. |  |  | Common Professional School: 18 Hours |  |  |
| Area | Hours | To be selected from: | Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 3 | ENGL 1113 or 1313* | Mathematics | 3 | STAT 4073 |
| American History \& Government | 6 | HIST 1103; POLS 1113 | Engineering Science | 3 | ENSC 3233 |
| Analytical \& Quantitative <br> Thought (A) | 13 | MATH 2144, 2153, 2163, 2233 | Basic Science Group II | 3 | Take one of the following OR another from Group 1: CHEM 2113, 3053, PHYS 3013, 3513, MATH 3013, 4013, 4233 |
| Humanities (H) | 3 | Courses designated (H). | English Composition \& Oral Communication | 3 | ENGL 3323* |
| Natural Sciences ( N ) | 4 | CHEM 1414 or 1515 | Social \& Behavioral Sciences (S) | 3 | Any course designated (S). <br> Consult the college \& departmental requirements. |
| Social \& Behavioral Sciences (S) | 3 | SPCH 2713 | Humanities (H) | 3 | Courses designated (H). |
| Diversity (D) | -- | Any course designated (D). <br> Students are encouraged to meet the requirement <br> in their selection of $(\mathrm{H})$ or $(\mathrm{S})$ course work. | Specific Professional School: 38 hours Admitted to Professional School of Civil Engineering. |  |  |
| International Dimension (I) | -- | Any course designated (I). <br> Students are encouraged to meet the requirement in their selection of ( H ) or (S) course work. | Civil Engineering | 35 | CIVE 3413, 3513, 3523, 3623, 3633, 3714, 3833, 3843, 4041, 4043, 4273, 4833 |
| Scientific Investigation (L) | -- | Any course designated (L). <br> Normally met by Natural Sciences and/or Basic <br> Science requirements. |  |  |  |
| College/Departmental Requirements: 39 HOURS |  |  | Industrial Engineering \& Management | 3 | IEM 3503 |
| Basic Science | 8 | PHYS 2014, 2114 |  |  |  |
| Basic Science Group I | 3 | BIOL 1114, GEOG 4203, <br> GEOL 1114, 4453, SOIL 2124 | Controlled Electives: 9 HOURS |  |  |
| Engineering | 5 | ENGR 1111, 1322, 1412 | 9 semester hours of 4000 - and 5000 -level courses in Civil Engineering not required in the curriculum. |  |  |
| Engineering Science | 15 | ENSC 2113, 2123, 2143, 2213, 2613 <br> Complete ENSC 2113, 2143, and 2 other ENSC courses prior to admission to Professional School |  |  |  |  |  |
| Civil Engineering | 8 | CIVE 2041, 3614, 3813 |  |  |  |  |  |

Admission to Professional School (required):
Refer to the OSU Catalog corresponding to your matriculation date for detailed admissions requirements.
Graduation Requirements:

1. A minimum GPA of 2.00 is required in Professional School coursework (right hand column).
2. A 'C' or better is required in each course that is a prerequisite for a CIVE course.
3. The major engineering design experience, capstone course, is satisfied by CIVE 4043 or 4143 or 5383

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

* If a " B " or higher is not earned in ENGL 1113 or 1313, ENGL 1213 or 1413 is also required (per Academic Regulation 3.5).

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Signature on file in the Office of the Registrar
Department Head

COLLEGE OF ENGINEERING, ARCHITECTURE \& TECHNOLOGY
OKLAHOMA STATE UNIVERSITY
Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in CIVIL ENGINEERING

MAJOR: Civil Engineering
Minimum Overall Grade Point Average: $\mathbf{2 . 0 0}$
(Cumulative Graduation/Retention GPA), other GPA requirements see below.

## OPTION: Environmental

Total Hours: 137

| General Courses: 29 hours |  |  | Major Requirements/Professional School |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Underlined courses must be completed prior to admission to professional school. |  |  | Common Professional School: 21 HOURS |  |  |
| Area | Hours | To be selected from: | Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 3 | ENGL 1113 or 1313* | Mathematics | 3 | STAT 4073 |
| American History \& Government | 6 | HIST 1103; POLS 1113 | Engineering Science | 3 | ENSC 3233 |
| Analytical \& Quantitative <br> Thought (A) | 13 | MATH 2144, 2153, 2163, 2233 | Basic Science | 3 | BIOC 2344, CHEM 2113, 3053, BIOL 1114, GEOG 4203, GEOL 1114, or SOIL 2124 |
| Natural Sciences ( N ) | 4 | CHEM 1414 or 1515 | English Composition \& Oral Communication | 3 | ENGL 3233* |
| Social \& Behavioral Sciences (S) | 3 | SPCH 2713 | Humanities (H) | 6 | Courses designated (H). |
| Diversity (D) | -- | Any course designated (D). <br> Students are encouraged to meet the requirement <br> in their selection of $(\mathrm{H})$ or ( S ) course work. | Social \& Behavioral Sciences (S) | 3 | Any course designated (S). <br> Consult the college \& departmental requirements. |
| International Dimension <br> (I) | -- | Any course designated (I). <br> Students are encouraged to meet the requirement <br> in their selection of $(H)$ or (S) course work. | Specific Professional School: 38 hours Admitted to Professional School of Civil Engineering. |  |  |
| Scientific Investigation (L) | -- | Any course designated (L). <br> Normally met by Natural Sciences and/or Basic <br> Science requirements. | Civil Engineering | 35 | CIVE 3413, 3523, 3623, 3633, 3714, 3833, 3843, 3853, 4041, 4143, 4273, 4833 |
| College/Departmental Requirements: 40 hours |  |  | Industrial Engineering \& Management | 3 | IEM 3503 |


| Basic Science | 12 | $\frac{\text { PHYS 2014, } 2114 \text { and }}{\text { one of BIOC } 2344 \text { or BIOL } 1114}$ | Controlled Electives: 9 HOURS |
| :---: | :---: | :---: | :---: |
| Engineering | 5 | ENGR 1111, 1322, 1412 | Select from: <br> CIVE 5010, 5013, 5023, 5123, 5823, 5833, 5853, <br> 5863, 5873, 5883, 5933, 5953, 5983, 5993 |
| Engineering Science | 15 | ENSC 2113, 2123, 2143, 2213, 2613 Complete ENSC 2113, 2143, and 2 other ENSC courses prior to admission to Professional School. |  |
| Civil Engineering | 8 | CIVE 2041, 3614, 3813 |  |

Admission to Professional School (required):
Refer to the OSU Catalog corresponding to your matriculation date for detailed admissions requirements. Graduation Requirements:

1. A minimum GPA of 2.00 is required in Professional School coursework (right hand column).
2. A ' $C$ ' or better is required in each course that is a prerequisite for a CIVE course.
3. The major engineering design experience, capstone course, is satisfied by CIVE 4143.

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

* If a " B " or higher is not earned in ENGL 1113 or 1313, ENGL 1213 or 1413 is also required (per Academic Regulation 3.5).

COLLEGE OF ENGINEERING, ARCHITECTURE \& TECHNOLOGY
OKLAHOMA STATE UNIVERSITY
Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in COMPUTER ENGINEERING
MAJOR: Computer Engineering
Total Hours: 126
Minimum Overall Grade Point Average: 2.00
(Cumulative Graduation/Retention GPA), other GPA requirements see below.

| GENERAL COURSES: 29 HOURS |  |  | MAJOR REQUIREMENTS/PROFESSIONAL SCHOOL |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Underlined courses identify courses that must be completed prior to admission to professional school. |  |  | Common Professional School: 15 hours |  |  |
| Area | Hours | To be selected from: | Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 3 | ENGL 1113 or 1313* | Mathematics | 3 | MATH 3013 |
| American History \& Government | 6 | HIST 1103, POLS 1113 | English Composition \& Oral Communication | 3 | ENGL 3323* |
| Analytical \& Quantitative Thought (A) | 13 | MATH 2144, 2153, 2163, 2233 | Social \& Behavioral Sciences (S) | 3 | Any course designated (S). Consult the college \& departmental requirements. |
| Natural Sciences ( N ) | 4 | CHEM 1414 or 1515 | Humanities (H) | 6 | Any courses designated ( H ). |
| Social \& Behavioral Sciences (S) | 3 | Any course designated (S). Consult the college \& departmental requirements. | Specific Professional School: 45 hours Admitted to Professional School of Electrical and Computer Engineering. |  |  |
| Diversity (D) | -- | Any course designated (D). <br> Students are encouraged to meet the requirement in their selection of (H) or (S) course work. | Electrical \& Computer Engineering | 33 | ECEN 3314, 3513, 3613, 3714, 4013, 4024, 4213, 4243, 4303, 4503 |
| International Dimension (I) | -- | Any course designated (I). <br> Students are encouraged to meet the requirement in their selection of $(H)$ or (S) course work. | Computer Science | 6 | CS 4323, 4343 |
| Scientific Investigation (L) | -- | Any course designated (L). <br> Normally met by Natural Sciences and/or Basic <br> Science requirements. | Industrial Engineering \& Management | 3 | IEM 3503 |
| College/Departmental Requirements: 34 HoURS |  |  | Elective | 3 | Select from combinations on the departmentally approved list and approved by advisor. |
| Basic Science | 11 | PHYS 2014, 2114, 3313 |  |  |  |
| Engineering | 3 | ENGR 1111, 1342 | Controlled Electives: 3 hours |  |  |
| Engineering Science | 6 | ENSC 2613, 3213 | Select from: |  |  |
| Computer Science | 10 | CS 1113, 2133, 2351, 3653 | ENSC 2113, 2123, 2143, 2213 or engineering courses 3000 -level and above. Other courses such as MATH, CS, STAT, etc., may be approved by advisor. |  |  |
| Electrical \& Computer Engineering | 4 | ECEN 2011, 3233 |  |  |  |  |  |

Admission to Professional School (required):
Refer to the OSU Catalog corresponding to your matriculation date for detailed admissions requirements.

Note: All General Education coursework requirements are satisfied upon completion of this degree plan.

Graduation Requirements:

1. A minimum GPA of 2.00 is required in all courses applied to Professional School coursework (right hand column above).
2. A minimum GPA of 2.20 is required in all courses applied to Specific Professional School.
3. The major engineering design experience, capstone course, is satisfied by ECEN 4013 and 4024.

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.
*If a " B " or higher is not earned in ENGL 1113 or 1313, ENGL 1213 or 1413 is also required (per Academic Regulation 3.5).

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COLLEGE OF ENGINEERING, ARCHITECTURE \& TECHNOLOGY
OKLAHOMA STATE UNIVERSITY
Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in ELECTRICAL ENGINEERING
MAJOR: Electrical Engineering
Minimum Overall Grade Point Average: 2.00
(Cumulative Graduation/Retention GPA), other GPA requirements see below.

Total Hours: 125

| General Courses: 29 hours |  |  | Major Requirements/Professional School |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Underlined courses identify courses that must be completed prior to admission to professional school. |  |  | Common Professional School: 15 HOURS |  |  |
| Area | Hours | To be selected from: | Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 3 | ENGL 1113 or 1313* | Mathematics | 3 | MATH 3013 |
| American History \& Government | 6 | HIST 1103, POLS 1113 | Social \& Behavioral Sciences (S) | 3 | Any course designated (S). Consult the college \& departmental requirements. |
| Analytical \& Quantitative Thought (A) | 13 | MATH 2144, 2153, 2163, 2233 | English Composition \& Oral Communication | 3 | ENGL 3323* |
| Natural Sciences ( N ) | 4 | CHEM 1414 or 1515 | Humanities (H) | 6 | Any courses designated ( H ). |
| Social \& Behavioral Sciences (S) | 3 | Any course designated (S). <br> Consult the college \& departmental requirements. | Specific Professional School: 45 hours Admitted to Professional School of Electrical and Computer Engineering. |  |  |
| Diversity (D) | -- | Any course designated (D). <br> Students are encouraged to meet the requirement in their selection of $(H)$ or (S) course work. | Electrical \& Computer Engineering | 21 | ECEN 3314, 3513, 3714, 4013, 4024, 4503 |
| International Dimension (I) | -- | Any course designated (I). <br> Students are encouraged to meet the requirement in their selection of (H) or (S) course work. | Industrial Engineering \& Management | 3 | IEM 3503 |
| Scientific Investigation <br> (L) | -- | Any course designated (L). <br> Normally met by Natural Sciences and/or Basic <br> Science requirements. | ECEN Junior Electives | 6 | Choose two courses from the following group based on combinations from the departmentally approved list, and with advisor approval. |
| College/DEPARTMENTAL REQUIREMENTS: 33 HOURS |  |  |  |  | ECEN 3113, 3613, 3723, 3913 |
| Basic Science | 11 | PHYS 2014, 2114, 3313 | ECEN Electives | 15 | Choose five ECEN or other courses 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. |
| Engineering | 3 | ENGR 1111, 1342 |  |  |  |
| Engineering Science | 9 | ENSC 2113, 2613, 3213 |  |  |  |
| Computer Science | 6 | CS 1113 and 3 hours from CS 2133 or 2433 | Controlled Electives: 3 HOURS |  |  |
| Electrical \& Computer Engineering | 4 | ECEN 2011, 3233 | Select from the following technical electives: <br> ENSC 2123, 2143, 2213, or engineering courses 3000-level and above; other courses such as MATH, CS, STAT, etc., may be approved by advisor. |  |  |

## Admission to Professional School (required): <br> Refer to the OSU Catalog corresponding to your matriculation date for detailed admissions requirements. <br> Graduation Requirements: <br> 1. A minimum GPA of 2.00 is required in all courses applied Professional School coursework (right hand column above). <br> 2. A minimum GPA of 2.20 is required in all courses applied to Specific Professional School. <br> 3. The major engineering design experience, capstone course, is satisfied by ECEN 4013 and 4024. <br> Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. <br> Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

* If a " B " or higher is not earned in ENGL 1113 or 1313, ENGL 1213 or 1413 is also required (per Academic Regulation 3.5).

COLLEGE OF ENGINEERING, ARCHITECTURE \& TECHNOLOGY
OKLAHOMA STATE UNIVERSITY
Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in INDUSTRIAL ENGINEERING and MANAGEMENT
MAJOR: Industrial Engineering and Management
Total Hours: 126
Minimum Overall Grade Point Average: $\mathbf{2 . 0 0}$
(Cumulative Graduation/Retention GPA), other GPA requirements see below.

| General Courses: 36 hours |  |  | MAJOR REQUIREMENTS/PROFESSIONAL SCHOOL |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Underlined courses identify courses that must be completed prior to admission to professional school. |  |  | Common Professional School: 15 HOURS |  |  |
| Area | Hours | To be selected from: | Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 3 | ENGL 1113 or 1313* | Engineering Science | 6 | ENSC 3313 and select from 2123, $2143,2213,2613,3213$ or 3233 |
| American History \& Government | 6 | HIST 1103, POLS 1113 | Humanities (H) | 6 | Any courses designated (H). |
| Analytical \& Quantitative <br> Thought (A) | 13 | MATH 2144, 2153, 2163, 3263 | English Composition \& Oral Communication | 3 | ENGL 3323* |
| Natural Science ( N ) | 8 | CHEM 1414, PHYS 2014 | Specific Professional School: 45 hours <br> Admitted to Professional School of Industrial Engineering and Management. |  |  |
| Social \& Behavioral Sciences (S) | 6 | SPCH 2713 and any course designated (S). Consult the college \& departmental requirements. | Industrial Engineering \& Management | 42 | IEM 3303, 3403, 3503, 3523, 3813, 4013, 4103, 4113, 4203, 4413, 4613, 4713, 4723, 4913 |
| Diversity (D) | -- | Any course designated (D). <br> Students are encouraged to meet the requirement <br> in their selection of (H) or (S) course work. |  |  |  |
| International Dimension (I) | -- | Any course designated (I). <br> Students are encouraged to meet the requirement in their selection of (H) or (S) course work. |  | 3 | Select one course from: <br> IEM 4163, 4343, 4623, 4823, 4953, 4990 (3) |
| Scientific Investigation (L) | -- | Any course designated (L). <br> Normally met by Natural Sciences and/or Basic <br> Science requirements. |  |  |  |
| College/Departmental Requirements: 27 Hours |  |  | Controlled Electives: 3 Hours |  |  |
| Basic Science | 4 | PHYS 2114 | 3 semester hours of a 3000 - or 4000 -level ACCT, BADM, CS, ECON, EEE, Engineering, FIN, LSB, MATH, MGMT, MKTG, MSIS, or STAT selected in consultation with an advisor. Required courses in IEM curriculum are excluded. |  |  |
| Engineering | 5 | ENGR 1111, 1322 or 1332, 1412 |  |  |  |  |  |
| Engineering Science | 9 | ENSC 2113 and select from 2123, $2143,2213,2613,3213$ or 3233 |  |  |  |  |  |
| Industrial Engineering \& Management | 9 | IEM 2903, 3103, 3703 |  |  |  |  |  |

Admission to Professional School (required):
Refer to the OSU Catalog corresponding to your matriculation date for detailed admissions requirements. Graduation Requirements:

1. A minimum GPA of 2.00 is required in all courses applied to Professional School coursework (right hand column above)
2. A ' $C$ ' or better is required in each course that is a prerequisite for an IEM course and in technical courses listed in the left column, whether taken prior to admission to Professional School or not.
3. The major engineering design experience is satisfied by IEM 4913.

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.
*If a "B" or higher is not earned in ENGL 1113 or 1313, ENGL 1213 or 1413 is also required (per Academic Regulation 3.5).

COLLEGE OF ENGINEERING, ARCHITECTURE \& TECHNOLOGY
OKLAHOMA STATE UNIVERSITY
Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in MECHANICAL ENGINEERING
MAJOR: Mechanical Engineering
Total Hours: 121
Minimum Overall Grade Point Average: 2.00
(Cumulative Graduation/Retention GPA), other GPA requirements see below.

| GENERAL CoURSES: 29 HOURS |  |  | MAJOR REQUIREMENTS/PROFESSIONAL SCHOOL |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Underlined courses identify courses that must be completed prior to admission to professional school. |  |  | Common Professional School: 15 HOURS |  |  |
| Area | Hours | To be selected from: | Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; ENGL 1213 or 1413 <br> (3323 may be substituted for 1213 , subject to Academic Regulation 3.5) | Engineering Science | 3 | ENSC 3313 |
| American History \& Government | 6 | HIST 1103, POLS 1113 | Social \& Behavioral Sciences (S) | 6 | Any courses designated (S) |
| Analytical \& Quantitative Thought (A) | 13 | MATH 2144, 2153, 2163, 2233 | Humanities (H) | 6 | Any courses designated (H) |
| Natural Sciences ( N ) | 4 | CHEM 1414 or 1515 | SPECIFIC PRofessional School: 43 hours <br> Admitted to Professional School of Mechanical and Aerospace Engineering. |  |  |
| Diversity (D) | -- | Any course designated (D). <br> Students are encouraged to meet the requirement in their selection of $(H)$ or (S) course work. | 24 credit hours as follows: <br> MAE 3013, 3113, 3223, 3233, 3323, 3403, 3723, IEM 3503 |  |  |
| International Dimension <br> (I) | -- | Any course designated (I). <br> Students are encouraged to meet the requirement in their selection of $(\mathrm{H})$ or $(\mathrm{S})$ course work. |  |  |  |
| Scientific Investigation (L) | -- | Any course designated (L). <br> Normally met by Natural Sciences and/or Basic <br> Science requirements. | 13 credit hours from the following 4 categories, selecting one course from each category so that all 4 categories are represented. |  |  |
| College/Departmental Requirements: 34 HOURS |  |  | Category I (Thermal Systems Realization) <br> MAE 4243, 4263, 4703, 4713 |  |  |
| Basic Science | 11 | PHYS 2014, 2114 and select from: ASTR 1014, 1024, BIOL 1114, CHEM 3053, GEOL 1114, 3413, PHYS 3213, 3313, 3713 | Category II (Mechani <br> MAE 4353, 4363, <br> Category III (Laborato <br> MAE 4273, 4333, <br> Category IV (Capston <br> MAE 4344, 4354 | ems Re | zation) |
| Engineering | 5 | ENGR 1111, 1332, 1412 | 6 credit hours to be listed above, but no | rot tisf | lowing list, or from courses in the 4 categories category requirement. |
| Engineering Science | 18 | ENSC 2113, 2123, 2143, 2213, 2613, 3233 | MAE 3033, 3123, 32 | 4053 | 66, 4313, 4623 |
| Admission to Professional Refer to the OSU Catalog Graduation Requirements: <br> 1. A minimum GPA of 2.00 <br> 2. A minimum overall GPA <br> 3. $A$ ' $C$ ' or better is require <br> 4. The major engineering Additional State/OSU Req completed at OSU. Limit Students will be held respo credit hours being added o | chool (r <br> rrespon <br> is requir <br> of 2.00 is <br> in each <br> esign ex <br> rements <br> one-ha <br> sible for <br> do not | uired): <br> ing to your matriculation date for detailed admissions <br> in Professional School coursework (right hand colum equired in 4000 -level MAE prefix courses. course that is a prerequisite for a major course. rience, capstone course, is satisfied by MAE 4344 or At least: 60 hours at a four-year institution; 30 hours of major course requirements as transfer work; one-fo egree requirements in effect at the time of matriculatio ay graduation. Degrees that follow this plan must be co | quirements. <br> above). <br> MAE 4354. <br> mpleted at OSU; 15 of <br> rth of hours earned by and any changes that mpleted by the end of | al 30 or oondence: ade, so lo er 2020. | All General Education coursework requirements are satisfied upon completion of this degree plan. <br> $\%$ of the upper-division hours in the major field 8 transfer correspondence hours. g as these changes do not result in semester |

COLLEGE OF ENGINEERING, ARCHITECTURE \& TECHNOLOGY
OKLAHOMA STATE UNIVERSITY
Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in MECHANICAL ENGINEERING
MAJOR: Mechanical Engineering
Minimum Overall Grade Point Average: 2.00
(Cumulative Graduation/Retention GPA), other GPA requirements see below.

OPTION: Pre-Medical<br>Total Hours: 138

| General Courses: 30 hours |  |  | MAJOR REQUIREMENTS/PROFESSIONAL SCHOOL |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Underlined courses must be completed prior to admission to professional school. |  |  | Common Professional School: 12 hours |  |  |
| Area | Hours | To be selected from: | Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; ENGL 1213 or 1413 ( 3323 may be substituted for 1213 , subject to Academic Regulation 3.5) | Social \& Behavioral Sciences (S) | 6 | 3 hours designated (S) from PSYC* or SOC*. 3 hours designated (S) from PSYC* or SOC*. |
| American History \& Government | 6 | HIST 1103, POLS 1113 | Humanities (H) | 6 | 3 hours designated (H) from PHIL*. 3 hours designated (H) for ENGL. |
| Analytical \& Quantitative Thought (A) | 13 | MATH 2144, 2153, 2163, 2233 |  |  |  |
| Natural Sciences ( N ) | 5 | CHEM 1414 or 1515 | SPECIFIC PROFESSIONAL SCHOOL: 51 HOURS <br> Admitted to Professional School of Mechanical and Aerospace Engineering. |  |  |
| Diversity (D) | -- | Any course designated (D). <br> Students are encouraged to meet the requirement in their selection of ( H ) or (S) course work. |  |  |  |
| International Dimension (I) | -- | Any course designated (I). <br> Students are encouraged to meet the requirement <br> in their selection of $(\mathrm{H})$ or ( S ) course work. | 13 credit hours from the following 4 categories, selecting one course from each category so that all 4 categories are represented. |  |  |
| Scientific Investigation (L) | -- | Any course designated (L). <br> Normally met by Natural Sciences and/or Basic <br> Science requirements. | Category I (Thermal Systems Realization)MAE 4243, $4263,4703,4713$Category II (Mechanical Systems Realization) |  |  |
| College/Departmental Requirements: 45 hours |  |  | MAE 4353, 4363, 4513 |  |  |
| Basic Science | 19 | BIOL 1114, PHYS 2014, 2114, <br> CHEM 3053, ZOOL 1604 | $\begin{aligned} & \text { Category IV (Capstone Design) } \\ & \text { MAE } 4344,4354 \end{aligned}$ |  |  |
| Engineering | 5 | ENGR 1111, 1332, 1412 | 6 credit hours to be selected from the following list, or from courses in the 4 categories listed above, but not used to satisfy the category requirement. MAE 3033, 3123, 3253, 3293, 4053, 4063, 4313 |  |  |
| Engineering Science | 21 | ENSC 2113, 2123, 2143, 2213, 2613, 3233, 3313 | The following are suggested, but not required: BIOC 3653, BIOL 3023, ZOOL 3204, 4134. CHEM 1314 is recommended with CHEM 1515 to meet the Oklahoma medical schools' requirement for 9 hours of inorganic chemistry. The entrance requirements of medical schools of choice should be reviewed to ensure an application is competitive. |  |  |


#### Abstract

Admission to Professional School (required): Refer to the OSU Catalog corresponding to your matriculation date for detailed admissions requirements. Graduation Requirements: 1. A minimum GPA of 2.00 is required in Professional School coursework (right hand column above). 2. A minimum overall GPA of 2.00 is required in 4000 -level MAE prefix courses. 3. A ' $C$ ' or better is required in each course that is a prerequisite for a major course. 4. The major engineering design experience, capstone course, is satisfied by MAE 4344 or MAE 4354.

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.


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COLLEGE OF ENGINEERING, ARCHITECTURE \& TECHNOLOGY
OKLAHOMA STATE UNIVERSITY
Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of ARCHITECTURE
MAJOR: Architecture
Minimum Overall Grade Point Average: 2.00
(Cumulative Graduation/Retention GPA), other GPA requirements see below.
Total Hours: 154

| GENERAL COURSES: 38 HOURS |  |  | MAJOR REQUIREMENTS/PROFESSIONAL SCHOOL |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Underlined courses identify courses that must be completed prior to admission to professional school. |  |  | Specific Professional School: 78 hours <br> Admitted to Professional School of Architecture. (See requirements for admission to the upper-division). |  |  |
| Area | Hours | To be selected from: |  |  |  |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313, 1213 or 1413 (3323 may be substituted for 1213, subject to Academic Regulation 3.5) | Area | Hours | To be selected from: |
| American History \& Government | 6 | HIST 1103, POLS 1113 | Architecture | 63 | ARCH 3116, 3134, 3216, 3223, 3252, <br> $3262,3263,3323,3433,4093,4116$, <br> 4123, 4216, 4263, 5117, 5193 |
| Analytical \& Quantitative Thought (A) | 7 | MATH 2144, ENSC 2113 |  |  |  |
| Natural Sciences ( N ) | 7 | PHYS 1114 or 2014 and 3 hours designated ( N ). |  |  |  |
| Humanities (H) | 3 | ARCH 2003 | Architecture Electives | 6 | ARCH Electives |
| Social \& Behavioral Sciences (S) | 6 | Courses designated (S), 3 hours lower division ( S ), <br> 3 hours upper division (S). <br> Consult the college \& departmental requirements. | ARCH History | 6 | ARCH 2203 and 3 hours ARCH History |
| Diversity (D) | 3 | Any course designated (D). | Humanities (H) | 3 | 3 hours ARCH History designated (H). |
| International Dimension (I) | -- | ARCH 2003 meets the (l) requirement. | Controlled Electives: 15 HOURS |  |  |
| Scientific Investigation (L) | -- | Any course designated (L). <br> Normally met by Natural Sciences requirement. | Select 15 credit hours of restricted electives. <br> Must be selected from the course list available in the School of Architecture. |  |  |
| College/Departmental Requirements: 23 hours |  |  |  |  |  |  |  |
| Architecture | 23 | ARCH 1112, 1216, 2116, 2216, 2263 |  |  |  |  |  |

Admission to Professional School (required):
Refer to the OSU Catalog corresponding to your matriculation date for detailed admissions requirements. Graduation Requirements:

Note: All General Education coursework requirements are satisfied upon completion of this degree plan.

1. A final grade of 'C' or better in all ARCH prefix courses, substitutions for ARCH prefix courses, and all non-ARCH prefix courses that are a prerequisite to an ARCH prefix course.
2. The capstone course for Architecture majors ARCH 5117.

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

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COLLEGE OF ENGINEERING, ARCHITECTURE \& TECHNOLOGY
OKLAHOMA STATE UNIVERSITY
Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of ARCHITECTURAL ENGINEERING
MAJOR: Architectural Engineering
Minimum Overall Grade Point Average: $\mathbf{2 . 0 0}$
(Cumulative Graduation/Retention GPA), other GPA requirements see below.

## OPTION: Structures <br> Total Hours: 157

| GENERAL COURSES: 33 HOURS |  |  | MAJOR REQUIREMENTS/PROFESSIONAL SCHOOL |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Underlined courses identify courses that must be completed prior to admission to professional school. |  |  | Specific Professional School: 95 hours <br> Admitted to Professional School of Architecture. (See requirements for admission to the upper-division). |  |  |
| Area | Hours | To be selected from: | Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 6 | $\begin{aligned} & \hline \text { ENGL } 1113 \text { or } 1313,1213 \text { or } 1413 \\ & \hline \text { ( } 3323 \text { may be substituted for } 1213, \\ & \text { subject to Academic Regulation } 3.5 \text { ) } \end{aligned}$ | Architecture | 48 | $\begin{aligned} & \text { ARCH } 3143,3223,3224,3262, \\ & 3323,4093,4123,4134, \\ & 4143,4224,4263,4433,4444,5226 \end{aligned}$ |
| American History \& Government | 6 | HIST 1103, POLS 1113 |  |  |  |
| Analytical \& Quantitative <br> Thought (A) | 7 | MATH 2144, 2153 | Civil Engineering | 1 | CIVE 4711 |
| Humanities (H) | 3 | ARCH 2003 | Industrial Engineering \& Management | 3 | IEM 3503 |
| Natural Sciences ( N ) | 8 | CHEM 1414, PHYS 2014 | Engineering Science, <br> Engineering | 14 | ENSC 2123, 2213, 2613, 3233, ENGR 1412 |
| Social \& Behavioral Sciences (S) | 3 | Any lower division course designated (S). Consult the college \& departmental requirements. | Mathematics | 6 | MATH 2163, 3263 |
| Diversity (D) | -- | Any course designated (D). <br> Students are encouraged to meet the requirement in their selection of $(\mathrm{H})$ or (S) course work. | Statistics | 3 | STAT 4033 |
| International Dimension (I) | -- | ARCH 2003 meets the (I) requirement. | Basic Science | 4 | Select from: <br> ASTR 1014, BIOL 1114, CHEM 1314, 1515, GEOG 1114, GEOL 1014, 1114 |
| Scientific Investigation (L) | -- | Any course designated (L). Normally met by Natural Sciences and/or Basic Science requirements. | Humanities (H) | 3 | 3 hours ARCH H/T designated (H). |
| College/Departmental Requirements: 29 HOURS |  |  | Natural Sciences ( N ) | 4 | PHYS 2114 |
| Engineering Science | 6 | ENSC 2113, 2143 | Social \& Behavioral Sciences (S) | 3 | Any upper division course designated (S). Consult the college \& departmental requirements. |
| Architecture | 23 | ARCH 1112, 1216, 2116, 2216, 2263 | Controlled Electives | 6 | Must be selected from the course list of restricted electives available in the School of Architecture. |
| 1. A final grade of 'C' or better in all ARCH prefix courses, substiutions for ARCH prefix courses, and all non-ARCH prefix courses that are a prerequisite to an ARCH prefix course. <br> 2. The capstone course for Architectural Engineering majors is ARCH 5226. <br> Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020. |  |  |  |  |  |



COLLEGE OF ENGINEERING, ARCHITECTURE \& TECHNOLOGY
OKLAHOMA STATE UNIVERSITY
Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in ENGINEERING TECHNOLOGY
MAJOR: Construction Management Technology
Minimum Overall Grade Point Average: 2.00
(Cumulative Graduation/Retention GPA), other GPA requirements see below.

OPTION: Building

Total Hours: 124

Admission to Upper Division (required):

1. Refer to the OSU Catalog corresponding to your matriculation date and the Policy for Admission to the Upper Note: All General Education coursework requirements
Division of the Curriculum for CMT for detailed admissions requirements.
2. Complete a minimum of 60 credit hours (from the degree plan) prior to admission to Upper Division.
3. Complete all required (shaded) courses prior to admission to Upper Division (these courses are also listed on the Calculation Work Sheet of the
CMT Application to Upper Division form).
4. Achieve a grade of 'C' or better in the following courses: CMT 1214, 2253,2263, ACCT 2103, PHYS 1214, GENT 2323, MATH 2123, and CMT 2343.
5. Achieve a minimum Selection GPA (SGPA) of 3.05 (from the Calculation Work Sheet of the CMT Application to Upper Division form).
Graduation Requirements:
6. A minimum overall GPA of 2.30 is required in all courses with engineering and engineering technology prefixes.
7. A grade of 'C' or better is required in each course that is a prerequisite to a required course that has an engineering or engineering technology prefix.
8. Each student is required to sit for the American Institute of Constructors Level 1 - Associate Constructors Certification Exam.
Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field
completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020 .

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Department Head

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Director

COLLEGE OF ENGINEERING, ARCHITECTURE \& TECHNOLOGY
OKLAHOMA STATE UNIVERSITY
Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in ENGINEERING TECHNOLOGY
MAJOR: Construction Management Technology
Minimum Overall Grade Point Average: 2.00
(Cumulative Graduation/Retention GPA), other GPA requirements see below.

## OPTION: Heavy

Total Hours: 124

| General Courses: 45 hours |  |  | MAJOR REQUIREMENTS/UPPER DIVISION |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Underlined courses identify courses that must be completed prior to admission to upper division. |  |  | SPECIFIC UPPER DIVISION: 51 HOURS Admitted to upper-division of the curriculum of CMT. |  |  |
| Area | Hours | To be selected from: | Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 9 | ENGL 1113 or 1313, 1213 or 1413, SPCH 2713. See Academic Regulation 3.5 | Communications | 3 | ENGL 3323 |
| American History \& Government | 6 | HIST 1103, POLS 1113 | Specialty | 38 | CMT 3273, 3331, 3332, 3364, 3433, 3554, $4263,4283,4293,4333,4443,4533,4563$ |
| Analytical \& Quantitative Thought (A) | 6 | MATH 2123, 2133 |  |  |  |
| Humanities (H) | 6 | Any courses designated (H). | Related Specialty | 10 | CIVE 3614, CMT 3323, IEM 3513 |
| Natural Sciences ( N ) | 12 | PHYS 1114, 1214 \& 4 hours of approved Basic Natural Science. Must have laboratory. |  |  |  |
| Social \& Behavioral Sciences (S) | 6 | Any courses designated (S). Consult the college \& department requirements. | Controlled Electives: 6 HOURS |  |  |
| Diversity (D) | -- | Any course designated (D). <br> Students are encouraged to meet the requirement <br> in their selection of $(H)$ or (S) course work. | Select 6 hours from the following: <br> ARCH 3134 <br> BCOM 3223 <br> CIVE 3633, 5133, 5153, 5653 <br> CMT 3463, 3633, 4050, 4273 <br> ECON 3023, 3513, 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 |  |  |
| 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). <br> Normally met by Natural Sciences and/or Basic <br> Science requirements. |  |  |  |  |  |
| College/Departmental Requirements: 22 hours |  |  |  |  |  |  |  |
| Specialty | 13 | CMT 1214, 2253, 2263, 2343 |  |  |  |  |  |
| Related Specialty | 9 | ACCT 2103, EET 1003, GENT 2323 |  |  |  |  |  |


| sion to Upper Division | Note: All General Education coursework requirements |
| :---: | :---: |
| 1. Refer to the OSU Catalog corresponding to your matriculation date and the Policy for Admission to the Upper Division of the Curriculum for CMT for detailed admissions requirements. | eatisfied upon complation of this degree plan. |
| 2. Complete a minimum of 60 credit hours (from the degree plan) prior to admission to Upper Division. |  |
| 3. Complete all required (shaded) courses prior to admission to Upper Division (these courses are also listed CMT Application to Upper Division form). | tion Work Sheet of the |
| 4. Achieve a grade of ' C ' or better in the following courses: CMT 1214, 2253, 2263, ACCT 2103, PHYS 1214, | MATH 2123, and CMT 2343. |
| 5. Achieve a minimum Selection GPA (SGPA) of 3.05 (from the Calculation Work Sheet of the CMT Application Graduation Requirements: | ision form). |
| 1. A minimum overall GPA of 2.30 is required in all courses with engineering and engineering technology prefix |  |
| 2. A grade of ' C ' or better is required in each course that is a prerequisite to a required course that has an eng | gineering technology prefix. |
| 3. Each student is required to sit for the American Institute of Constructors Level 1 - Associate Constructors |  |
| Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; | 30 or $50 \%$ of the upper-division hours in the major field |
| completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earne Students will be held responsible for degree requirements in effect at the time of matriculation and any change credit hours being added or do not delay graduation. Degrees that follow this plan must be completed by the e | ndence; 8 transfer correspondence hours. <br> e, so long as these changes do not result in semester 2020. |

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## Department Head

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COLLEGE OF ENGINEERING, ARCHITECTURE \& TECHNOLOGY
OKLAHOMA STATE UNIVERSITY
Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in ENGINEERING TECHNOLOGY
MAJOR: Electrical Engineering Technology
Minimum Overall Grade Point Average: 2.00
Total Hours: 130
(Cumulative Graduation/Retention GPA), other GPA requirements see below.

| GENERAL COURSES: $\mathbf{3 7}$ HOURS |  | MAJOR REQUIREMENTS |  |
| :--- | :---: | :--- | :--- | :--- | :--- |
| Area | Hours | To be selected from: | SPECIFIC REQUIREMENTS: 63 HOURS |

## Graduation Requirements

1. A minimum GPA of 2.00 is required in all courses with an EET, CHEM, MATH, or PHYS prefix.
2. A minimum grade of ' $C$ ' is required in each course that is a prerequisite to a required course.

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

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## Department Head

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## Director

COLLEGE OF ENGINEERING, ARCHITECTURE \& TECHNOLOGY
OKLAHOMA STATE UNIVERSITY
Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in ENGINEERING TECHNOLOGY

MAJOR: Electrical Engineering Technology
Minimum Overall Grade Point Average: 2.00
(Cumulative Graduation/Retention GPA), other GPA requirements see below.

## OPTION: Computer

Total Hours: 130

| GENERAL COURSES: 34 HoURS |  |  | MAJOR REQUIREMENTS |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: | SPECIFIC REQUIREMENTS: 63 HOURS |  |  |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313, 1213 or 1413 (3323 may be substituted for 1213, subject to Academic Regulation 3.5) | Area | Hours | To be selected from: |
| American History \& Government | 6 | HIST 1103, POLS 1113 | Natural Sciences ( N ) | 4 | CHEM 1314 |
| Analytical \& Quantitative Thought (A) | 11 | MATH 1715, 2123, 2133 | Electronics | 31 | EET 3113, 3124, 3264, 3354, 3524, 3533, 4363, 4833, 4843 |
| Natural Sciences ( N ) | 8 | PHYS 1114, 1214 | Related Specialty | 11 | GENT 3123, MGMT 3013 or IEM 3503, STAT 4033, and 2 hours from any math, science, engineering or technology course |
| Social \& Behavioral Sciences (S) | 3 | SPCH 2713 |  |  |  |
| Diversity (D) | -- | Any course designated (D). <br> Students are encouraged to meet the requirement <br> in their selection of ( H ) or ( S ) course work. | Computer Science | 8 | CS 2133 and 5 hours of upper-division CS |
| International Dimension (I) | -- | Any course designated (I). <br> Students are encouraged to meet the requirement <br> in their selection of $(\mathrm{H})$ or (S) course work. | Social \& Behavioral Sciences (S) | 3 | Any course designated (S). |
| Scientific Investigation (L) | -- | Any course designated (L). <br> Normally met by Natural Sciences and/or Basic <br> Science requirements. | Humanities (H) | 6 | Any courses designated (H). |
| College/Departmental Requirements: 30 Hours |  |  | Controlled Electives: 3 HOURS |  |  |
| Electronics | 30 | $\begin{aligned} & \text { CS 1113, EET 1104, 1244, 2303, } \\ & 2544,2635,3254,3363 \end{aligned}$ | Select 3 credit hours from: Foreign Language, Speech, any course from the Spears School of Business, any course designated (H), (D), (S), or (I). |  |  |

## Graduation Requirements:

1. A minimum GPA of 2.00 is required in all courses with an EET, CHEM, MATH, or PHYS prefix.
2. A minimum grade of ' $C$ ' is required in each course that is a prerequisite to a required course.

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

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## Department Head

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## Director

COLLEGE OF ENGINEERING, ARCHITECTURE \& TECHNOLOGY
OKLAHOMA STATE UNIVERSITY
Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in ENGINEERING TECHNOLOGY
MAJOR: Fire Protection and Safety Engineering Technology
Minimum Overall Grade Point Average: 2.00
Total Hours: 125
(Cumulative Graduation/Retention GPA), other GPA requirements see below.

| General Courses: 25 hours |  |  | Major Requirements: 58 Hours |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: | Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 3 | ENGL 1113 or 1313* | Basic Science | 3 | CHEM 3013 or CHEM 3015 |
| American History \& Government | 6 | HIST 1103 or HIST 1483 or HIST 1493, POLS 1113 | Mathematics | 3 | STAT 2013 or 4013 or 4033 |
| Analytical \& Quantitative Thought (A) | 9 | MATH 2123 or 2144; 2133 or 2153; MATH 3263 or STAT 3013 or 4033 | Specialty | 28 | FPST 3013, 3143, 3213, 3373 (must be taken in junior year), 4143, 4333, 4403, 4684, 4993 |
| Natural Sciences ( N ) | 4 | CHEM 1414 or (CHEM 1314 and 1515) or (CHEM 1215 and 1225) | Related Specialty | 6 | (MGMT 3013 or IEM 4413) and (IEM 3503 or 3513) (both must be taken in junior year) |
| Social \& Behavioral Sciences (S) | 3 | SPCH 2713 |  |  | Choose from any Category 2 electives (not used |
| Diversity (D) | -- | Any course designated (D). <br> Students are encouraged to meet the requirement in their selection of $(H)$ or (S) course work. | Specialty Electives | 6 | elsewhere) or AVED 4113, CMT 4443, ECON, 3903, ENGR 4123, HHP 2323, 2603(S), 3613, IEM 5943, POLS 3733, 3813, 3893, 4363, or |
| International Dimension (I) | -- | Any course designated (I). Students are encouraged to meet the requirement in their selection of $(H)$ or (S) course work. |  |  | 4403., BIOC, BIOL, ENSC, FPST,GENT, ZOOL courses not used elsewhere. |
| Scientific Investigation (L) | -- | Any course designated (L). Normally met by Natural Sciences and/or Basic Science requirements. | English Composition \& Oral Communication | 3 | ENGL 3323* |
| College/Departmental Requirements: 36 Hours |  |  | Social \& Behavioral Sciences (S) | 3 | Any course designated (S). Consult the college \& department requirements. |
| Basic Science | 7 | (PHYS 1114 or 2014); <br> (PHYS 1214 or 2114 or ENSC 2613) | Humanities (H) | 6 | Any courses designated (H). Consult the college \& department requirements. |
| Engineering | 4 | (CMT 2203 or ENGR 1322 or GENT 1153); <br> (ENGR 1412 or CS 1103 or EET 1003) | Controlled Electives: 6 HOURS |  |  |
| Engineering Science | 6 | (ENSC 2113 or GENT 2323) and (ENSC 2213 or GENT 3433) or (ENSC 2143 or GENT 3323 or ENSC 3313) | Category 1: select 3 upper-division hours from any Category 2 elective not used elsewhere, or AVED 4413, 4423 4433, 4943, 4983 BCOM, CHEM, CS, Engineering, LSB, ENSC not used elsewhere, MATH (except MATH 3403 or 3603 and not used elsewhere), MGMT (except MGMT 3943 and not used elsewhere), PHYS, SDEV 3013, STAT (not used elsewhere), Technology, SPCH 3733, or, if not used above, AVED 4113, ECON 3903, POLS 3733, 3813, 3893, 4363, 5343, 5633, 5643, EEE 4483. <br> Category 2: select 3 upper-division hours not used elsewhere from BIOC, BIOL, ZOOL or NREM 3713, HHP 3613, GENT 4433, MSIS 3123, FPST 3113, FPST 4383, or CIVE 3813. |  |  |
| Specialty | 19 | FPST 1213, 1373, 2023, 2243, 2344, 2483 |  |  |  |

Note: All General Education coursework requirements are satisfied upon completion of this degree plan.
Graduation Requirements:

1. A grade of ' C ' or better is required in FPST 4993, MGMT 3013, ENGL 3323, and courses with MATH, CHEM, or PHYS prefixes.
2. A minimum 2.8 GPA is required in all courses with engineering or engineering technology prefixes and all specialty and controlled electives.

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.
*If a " B " or higher is not earned in ENGL 1113 or 1313, ENGL 1213 or 1413 is also required (per Academic Regulation 3.5).

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## Department Head

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## Director

COLLEGE OF ENGINEERING, ARCHITECTURE \& TECHNOLOGY
OKLAHOMA STATE UNIVERSITY
Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in ENGINEERING TECHNOLOGY
MAJOR: Mechanical Engineering Technology
Total Hours: 121
Minimum Overall Grade Point Average: 2.00
(Cumulative Graduation/Retention GPA), other GPA requirements see below.

| GENERAL COURSES: 35 HOURS |  | MAJOR REQUIREMENTS |  |  |
| :--- | :---: | :--- | :--- | :--- | :--- |
| Area | Hours | To be selected from: | SPECIFIC REQUIREMENTS: 60 HOURS |  |

Graduation Requirements:

1. A minimum GPA of 2.00 is required in all courses with an engineering or engineering technology prefix.
2. A grade of $C$ or better is required in a 1000-3000-level GENT or MET course in order to advance to a course for which the GENT or MET course is prerequisite.
3. Students will be held responsible for degree requirements in effect at the time of matriculation and any changes that are made,
so long as the changes do not delay graduation or result in semester hours being added.
*If B or higher is not earned in ENGL 1113 or 1313, ENGL 1213 or 1413 is also required (per Academic Regulation 3.5).
Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field
completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

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## Department Head

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Dean

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## Director

## College of Human Sciences

Bachelor of Science in Human Sciences<br>HS-1 - Design, Housing, and Merchandising - Apparel Design and Production<br>HS-2 - Design, Housing, and Merchandising - Interior Design<br>HS-3 - Design, Housing, and Merchandising - Merchandising<br>HS-4 - Hotel and Restaurant Administration<br>HS-5 - Human Development and Family Science - Child and Family Services<br>HS-6 - Human Development and Family Science - Early Childhood Education<br>HS-7 - Human Development and Family Science - Family and Consumer Sciences Education<br>HS-8 - Nutritional Sciences - Allied Health<br>HS-9 - Nutritional Sciences - Community Nutrition<br>HS-10 - Nutritional Sciences - Dietetics<br>HS-11 - Nutritional Sciences - Human Nutrition/Pre-Medical Sciences

MAJOR: Design, Housing \& Merchandising
Minimum Overall Grade Point Average: 2.00
(cumulative graduation/retention GPA)
Other GPA requirements see below.

OPTION: Apparel Design \& Production Total Hours: 122*

| General Education Requirements: 40 Hours |  |  |
| :---: | :---: | :---: |
| Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 9 | ENGL 1113 or 1313; \& 1213 or 1413; (See Academic Regulation 3.5 in Catalog) SPCH 2713 |
| American History \& Government | 6 | HIST 1103 or 1483 or 1493; POLS 1113 |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1483 or 1513; MATH 1583 |
| Humanities (H) | 6 | DHM 3213 (minimum grade of "C"); <br> 3 hours designated (H) (ART 1503 or 1513 recommended) |
| Natural Sciences ( N ) | 4-5 | CHEM 1014 or 1215 (minimum grade of "C") |
| Social \& Behavioral Sciences (S) | 9 | ECON 1113 or 2103: PSYC 1113; GEOG 1113 or 2253 |
| Diversity (D) | -- | Any (D) designated course. <br> EEE 3033 recommended as controlled elective. |
| International Dimension (I) | -- | GEOG 1113 or 2253 fulfill this requirement. |
| Scientific Investigation (L) | -- | DHM 2573 \& CHEM 1014 or 1215 fuffill this requirement. |
| College/Departmental Requirements: 20 Hours** |  |  |
| Human Sciences | 5 | HS 1112 or 3112; HDFS 2113 |
| Design, Housing \& Merchandising | 15 | Minimum grade of " C " in each course <br> DHM 1003, 2003, 2573, 3033, 4573 |

MAJOR Requirements: 59Hours**
Minimum grade of " $C$ " in each course
Core Requirements 50 hours

| DHM 1103 | DHM 3123 |
| :--- | :--- |
| DHM 1433 | DHM 3991 |
| DHM 1993 | DHM 3994 |
| DHM 2203 | DHM 4153 |
| DHM 2212 | DHM 4453 |
| DHM 2444 | DHM 4993 |
| DHM 3013 | MGMT 3013 |
| DHM 3023 | MKTG 3213 |

DHM 3053

9 total hours from one of the two following professional areas:
1.) Design:
DHM 3533
2.) Production:

MGMT 3123
MGMT 4123
and 3 hours from controlled electives: and 3 hours from controlled electives:
ART 1103, 2243
EEE 3033
DHM 3853, 4893 MGMT 3313, 4213
EEE 3033, 3023 MGMT 4031, 4613
TH 4673
MGMT 3123
3 hours foreign language may be used.

## Electives: 3 Hours

Advisor and student should ensure that a sufficient number of upper-division electives are completed to meet the 40 upper-division requirement and that total hours reach 122. Electives can be met with any additional courses providing student meets required prerequisites. It is highly recommended students take advantage of off-campus study programs and study abroad opportunities.

Other Requirements:

* 40 upper-division hours required.
${ }^{* *}$ 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.
Proficiency review required to take upper-level DHM Apparel Design courses.
Transfer Admission Requirements: 2.00 for less than 31 hours; 2.25 for $31-45$ hours; 2.50 for more than 45 hours.

[^41]
## COLLEGE OF HUMAN SCIENCES

OKLAHOMA STATE UNIVERSITY
Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in HUMAN SCIENCES
MAJOR: Design, Housing \& Merchandising
Minimum Overall Grade Point Average: 2.00
(cumulative graduation/retention GPA)
Other GPA requirements see below.

| General Education Requirements: 40 Hours |  |  | Major Requirements: 63 Hours** |  |
| :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: | Minimum grade of " $C$ " in each course |  |
| English Composition \& Oral Communication | 9 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323. (See Academic Regulation 3.5 in Catalog) SPCH 2713 | Core Requirements <br> DHM 1123 <br> DHM 2073 | 50 hours <br> DHM 3453 <br> DHM 3823 |
| American History \& Government | 6 | HIST 1103 or 1483 or 1493; POLS 1113 | DHM 2103 <br> DHM 2233 <br> DHM 2263 | DHM 3881 <br> DHM 4264 <br> DHM 4294 |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1483 or 1513; <br> MATH 1493, 1613, 1715 or 1583 | DHM 2301 <br> DHM 3303 <br> DHM 3343 | DHM 4323 <br> DHM 4373 <br> DHM 4824 |
| Humanities (H) | 6 | ART 1503 or 1513; <br> DHM 3233 (minimum grade of "C") | 13 total hours from one of the two following profes | essional areas: |
| Natural Sciences (N) | 7-8 | DHM 2573 (minimum grade of " $C$ "); <br> CHEM 1014 (minimum grade of "C") or CHEM 1215 (minimum grad of "C") | 1.) Design: <br> DHM 4433 <br> ART 1303 | Facility Management: <br> DHM 4433 <br> DHM 4533 |
| Social \& Behavioral Sciences (S) | 6 | ECON 1113 or 2103 (facilities mgmt); SOC 3223 | and 7 hours from controlled electives: <br> DHM 3853, 4423, 4453, 4533 | and 7 hours from controlled electives: <br> DHM 4423, 4453 |
| Diversity (D) | -- | Any course designated (D). DHM 4533 recommended as controlled elective. | ARCH 2003 <br> ART 3683, 3643 <br> HIST 4063 | ACCT 2203 <br> ECON 2203, 3903 <br> HRAD 3473 |
| International Dimension (I) | -- | Any course designated (I). DHM 4323 meets this requirement. | HRAD 3473 <br> PHIL 4113 <br> SOC 3993 | LSB 3213, 4523, 4633 <br> MGMT 3013, 3313, 4313 <br> MKTG 3213 |
| Scientific Investigation (L) | -- | DHM 2573 \& CHEM 1014 or CHEM 1215 fulfill this requirement. | TH 2553, 4183, 4593 |  |
| College/Departmental Requirements: 17 Hours** |  |  |  |  |
| Human Sciences | 5 | HS 1112 or 3112; HDFS 2113 |  |  |
| Design, Housing \& Merchandising | 12 | Minimum grade of " C " in each course DHM 1003, 2003, 3033, 4573 |  |  |
| Other Requirements: <br> * 40 upper-division hours requ <br> ** A 2.50 Major GPA is require A 2.50 Major GPA is required Proficiency review required to Transfer Admission Requirem |  | all courses in College/Departmental and to the Internship Program. level DHM Interior Design courses. ss than 31 hours; 2.25 for $31-45$ hours; 2.50 | quirements. <br> re than 45 hours. |  |

[^42]MAJOR: Design, Housing \& Merchandising
Minimum Overall Grade Point Average: 2.00
(cumulative graduation/retention GPA)
Other GPA requirements see below.

## OPTION: Merchandising

Total Hours: 120*

| General Education Requirements: 40 Hours |  |  |
| :---: | :---: | :---: |
| Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 9 | ENGL 1113 or 1313; \& 1213 or 1413 or 3323; (See Academic Regulation 3.5 in Catalog) SPCH 2713 |
| American History \& Government | 6 | HIST 1103 or 1483 or 1493; POLS 1113 |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1483 or 1513 (minimum grade of "C") and any 3 additional hours designated (A). (STAT 2013 or 2023 recommended) |
| Humanities (H) | 6 | Any course designated (H) and DHM 3213 (apparel) or DHM 3233 (interiors) with minimum grade of "C" in DHM 3213 or 3233 |
| Natural Sciences ( N ) | 4-5 | CHEM 1014 (minimum grade of " C ") or CHEM 1215 (minimum grade of "C") |
| Social \& Behavioral Sciences (S) | 9 | ECON 1113 or 2103 (for business minors) <br> PSYC 1113 <br> GEOG 1113 or 2253 |
| Diversity (D) | -- | Any (D) designated course Students are encouraged to meet the requirement in their selection of (H) course work or MGMT 4213 recommended as controlled elective. |
| International Dimension (I) | -- | Requirement met by GEOG 1113 or 2253 |
| Scientific Investigation (L) | -- | DHM 2573 \& CHEM 1014 or 1215 fulfill this requirement. |

College/Departmental Requirements: 20 Hours**

| Human Sciences | 5 | HS 1112 or 3112; <br> HDFS 2113 |
| :--- | :---: | :--- |
| Design, Housing \& Merchandising | 15 | Minimum grade of "C" in each course <br> DHM 1003, 2003, 2573, 3033, 4573 |

Major Requirements: 50 Hours
Minimum grade of "C" in each course
Core Requirements 35 hours
DHM 1433 DHM 3991
DHM 3433 DHM 3994

DHM 3553 DHM 4453
DHM 3563 DHM 4993
DHM 3853
ACCT 2103
MGMT 3013
MKTG 3213
15 total hours from one of the two following professional areas:

| 1.) Apparel: DHM 2423, 2913 | 2.) Interiors: DHM 1123, 2423 |
| :---: | :---: |
| and 9 hours from controlled electives: | and 9 hours from controlled electives: |
| BCOM 3113 | ART 1103 |
| EEE 3023, 3033, 3513, 3663, 4263 | BCOM 3113 |
| MGMT 3123, 3313, 4213, 4533 | DHM 3213, 3533, 4323, 4423 |
| MKTG 3323, 3513, 4553, 4773, 4993 | EEE 3023, 3033, 3513, 3663, 4263 |
| A max of 6 hours of foreign language | MGMT 3313, 4213, 4533 |
| may be used | MKTG 3323, 3513, 4553, 4773 |
|  | A max of 6 hours of foreign language may be used |

## Electives: 10 Hours

Electives can be met with any additional courses providing student meets required prerequisites. It is highly recommended students take advantage of off-campus study programs and study abroad opportunities.

## Other Requirements:

* 40 upper-division hours required.
${ }^{* *}$ 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 and grade of " $C$ " in Math 1483 or 1513.

> Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
> Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

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DEPARTMENT HEAD

## COLLEGE OF HUMAN SCIENCES

OKLAHOMA STATE UNIVERSITY
Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in HUMAN SCIENCES
MAJOR: Hotel and Restaurant Administration
Minimum Overall Grade Point Average: 2.00
Total Hours: 120*
(cumulative graduation/retention GPA)
Other GPA requirements see below.

| General Education Requirements: 38 Hours |  |  | Major Requirements: 63 Hours |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: | Minimum grade of " $C$ " in each course |  |  |  |
| English Composition \& Oral Communication | 6 | ENGL 1113; \& 1213 or 1413 or 3323. <br> (See Academic Regulation 3.5 in Catalog) | HRAD 1102 <br> HRAD 1114 <br> HRAD 2021 | HRAD 2643 HRAD 2665 HRAD 2771 | HRAD 3473 <br> HRAD 3543 <br> HRAD 3575 | HRAD 4163 <br> HRAD 4263 <br> HRAD 4453 |
| American History \& Government | 6 | HIST 1103 or 1483 or 1493; POLS 1113 | HRAD 2152 <br> HRAD 2283 <br> HRAD 2533 | HRAD 3213 <br> HRAD 3411 <br> HRAD 3443 | HRAD 3623 <br> HRAD 3783 <br> HRAD 4103 | HRAD 4523 |
| Analytical \& Quantitative Thought (A) | 6 | 3 hours from MATH course designated (A); STAT 2013 or 2023 or 2053 | Professional Electives: 14 Hours |  |  |  |
| Humanities (H) | 6 | Courses designated (H) | Select courses in consu of specialization below: Club Management, C International Hospital | tion with advisor <br> rence and Meet Restaurant Man | evelop an em <br> Planning, ement, or To | is in one of the <br> Administration <br> m |
| Natural Sciences (N) | 8 | NSCI 2114; <br> One course designated (N,L) | HRAD 2243 <br> HRAD 2900 | HRAD 3663 HRAD 3721 |  | $561$ <br> 563 |
| Social \& Behavioral Sciences (S) | 6 | ECON 1113 or 2103; <br> 3 hours from courses designated (S) | HRAD 3120 HRAD 3193 HRAD 3223 | HRAD 4090 HRAD 4120 HRAD 4213 |  | $\begin{aligned} & 573 \\ & 610 \\ & 643 \end{aligned}$ |
| Diversity (D) | -- | Students are encouraged to meet the requirement in their selection of $(\mathrm{H})$ or (S) course work or advisor approved professional electives. | HRAD 3330 <br> HRAD 3344 <br> HRAD 3403 <br> HRAD 3573 | HRAD 4293 <br> HRAD 4333 <br> HRAD 4343 <br> HRAD 4413 |  | $\begin{aligned} & 723 \\ & 783 \\ & 833 \\ & 850 \end{aligned}$ |
| International Dimension (I) | -- | Students are encouraged to meet the requirement in their selection of $(\mathrm{H})$ or $(\mathrm{S})$ course work or advisor approved professional electives. | HRAD 3643 <br> ACCT 2103 | HRAD 4443 $\text { HS } 3090$ |  | 800 <br> 213 |
| Scientific Investigation (L) | -- | Requirement met by ( $\mathrm{N}, \mathrm{L}$ ) course. | ACCT 2203 <br> BCOM 3223 <br> ECON 2203 <br> FIN 3113 | LSB 3213 <br> MGMT 3013 <br> MGMT 4413 <br> MGMT 4533 |  | $\begin{aligned} & 323 \\ & 513 \\ & 23 \\ & 713 \end{aligned}$ |
| College/Departmental Requirements: 5 Hours |  |  | Foreign Langu |  |  |  |
| Human Sciences | 5 | HS 1112 or 3112; HDFS 2113 | Contact academic advisor to obtain other approved professional elective courses |  |  |  |
| Other Requirements: <br> * 40 hours must be upper-divi <br> ** Hospitality work experience <br> Transfer Admission Requirement: | 0 hours GPA | quired for no grade prior to internship. |  |  |  |  |
| Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. <br> Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020. |  |  |  |  |  |  |

# OPTION: Child and Family Services <br> Total Hours: 121* 

| General Education Requirements: 38 Hours |  |  | Major Requirements: 43 Hours** |
| :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: | Family Life Education Core $\dagger$ (27 hours): <br> HDFS 2213, 2523, 2433, 3443, 4433, 4473, 4521, 4563, 4572, and 4713 <br> Developmental Core (9 hours): HDFS 3413, 3423, and 4413 <br> Risk \& Resilience Science Core (7 hours): HDFS 3511, 3513, and 4423 |
| English Composition \& Oral Communication | 9 | ENGL 1113 or 1313; \& 1213 or 1413. (See Academic Regulation 3.5 in Catalog) SPCH 2713 |  |
| American History \& Government | 6 | HIST 1103 or 1483 or 1493; POLS 1113 | Professional Track Requirements: Minimum 21 Hours*** <br> Aging Services (AGES): Merit-based state/federal certification/licensing eligible |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1483 or 1513; STAT 2053 | HDFS 4543, 4813, and 4823; and 12 hrs controlled electives <br> Child \& Parenting Practitioner (CPP): OFRC certification-eligible <br> HDFS 2453, 2233, and 2243; SPED 3202; and 10 hrs controlled electives |
| Humanities (H) | 6 | 6 hours from courses designated (H) | Child Life Specialist (CLS): Child Life Council certification-eligible HDFS 2233, 4813, and 4850(1); HHP 2654 and 2802; and 8 hrs controlled electives <br> Early Childhood \& Infant Mental Health (IMH): OK-AIMH endorsement-eligible HDFS 2223 or 2243,2453 , and 4373 ; and 12 hrs controlled electives |
| Natural Sciences ( N ) | 8 | NSCI 2114 and 4 hours from courses designated (N,L) | Fine Arts/Pre-Art, Pre-Music Therapy (FINE): <br> HDFS 2233 or EPSY 4063; HDFS 4573; and 15 hrs controlled electives |
| Social \& Behavioral Sciences (S) | 3 | 3 hours from courses designated (S) | Health \& Wellbeing (HWB): Students must declare a minor in HEPR. HHP 2213, 2603, 2654, 3114, 3613, 3643, and 4973 <br> Health Professions (HP): |
|  |  |  | Pre-Professional/Pre-Health controlled electives. Check specific admission requirements at university/professional school of choice. |
| Diversity (D) | -- | Any (D) designated course Students are encouraged to meet the requirement in their selection of $(H)$ course work | requirements at university/professional school of choice. <br> Individualized Plan (IP): <br> 21 hours with a clearly articulated emphasis approved by the HDFS department |
| International Dimension (I) | -- | Any course designated (I). May be satisfied in any part of the degree program. | head. An OSU minor that supports the HDFS major and student's career goals, as approved by an adviser, may be used to achieve an appropriate emphasis area. Note: a course required elsewhere on this degree sheet cannot be counted towards two requirements. |
| Scientific Investigation (L) | -- | Requirement met by ( $\mathrm{N}, \mathrm{L}$ ) course. | HDFS 2453; 6 hrs from HDFS 3203, 4793, 4813; and 12 hrs controlled electives that meet International Dimension (I) designation or are Foreign Language courses. |
| College/Departmental Requirements: 19 Hours** |  |  | Policy \& Law (LAW): <br> HDFS 2453; POLS 2013, 2023, and 2033; and 9 hrs of controlled electives Pre-Marriage \& Family Therapy (MFT): |
| Human Sciences | 2 | HS 1112 or 3112 | Pre-Marriage \& Family Therapy (MFT): <br> HDFS 2453, 4573, 4750 (3 hrs credit), and 4813; PSYC 3443; and 6 hrs controlled electives |
|  |  |  | Research/Graduate Studies (RES): |
| Human Development and Family Science | 17 | ENGL 3323; <br> HDFS 1112, 2113 ${ }^{\dagger}$, 2123, $3123^{\dagger}$, and 4533 | HDFS 4750(3), 4950(3), and 15 hrs controlled electives <br> Social Work/Social Welfare (SWSW): <br> HDFS 2453, 4573, and 4813, SOC 2123 and 3223; and 6 hrs controlled electives <br> Youth \& Family Ministry/Outreach (MIN): |
| Other Requirements: <br> ${ }^{\dagger}$ Meets Certified Family Life Education national requirements. <br> * 40 hours must be upper-division. <br> ${ }^{* *}$ A 2.50 Major GPA is required for graduation. This includes all courses in College/Departmental, Professional Track and Major Requirements. <br> ***See Professional Track Advising Sheets listing controlled electives. Some tracks may require more than 21 hours. <br> 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. <br> HDFS 1112, HDFS 2523, and HDFS 4521 must be completed prior to enrolling in internship hours. |  |  |  |
| Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. <br> Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020. |  |  |  |

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in HUMAN SCIENCES
MAJOR: Human Development and Family Science
Minimum Overall Grade Point Average: 2.50
(cumulative graduation/retention GPA)
Other GPA requirements see below.


[^43]| GENERAL EDUCATION REQUIREMENTS: 35 HOURS |  |  |
| :--- | :---: | :--- |
| Area | Hours | To be selected from: |
|  <br> Oral Communication | 9 | ENGL 1113 or 1313; and 1213 or 1413 <br> (See Academic Regulation 3.5 in Catalog.) <br> SPCH 2713 |
| American History \& Government | 6 | HIST 1103 or 1483 or 1493; <br> POLS 1113 |
| Analytical \& Quantitative Thought <br> (A) | 6 | MATH 1513 or 1483; <br> STAT 2013 or 2023 or 2053 |
| Humanities (H) | 6 | 6 hours from courses designated (H). <br> (DH course recommended to meet D <br> requirement) |
| Natural Sciences (N) | $8-9$ | NSCl 2114 and CHEM 1014 or 1215 |
| Social \& Behavioral Sciences (S) | -- | Requirement met by HDFS 2433 and 3413 <br> in major requirements |
| CoLLEGE/DEPARTMENTAL REQUIREMENTS: 16 HoURS** |  |  |



## Other Requirements:

* 40 hours must be upper-division.
** Required for graduation: (1) 2.50 overall GPA (cumulative) and (2) 2.75 GPA in combination of Major Requirements, Professional Core Requirements, and College/Departmental Requirements.
${ }^{* *}$ Required for recommendation for Licensure/Standard Certification: (1) 2.50 overall GPA (cumulative); (2) 2.75 GPA in Major Requirements and Professional Core Requirements; (3) No grades lower than "C" in all College/Departmental Requirements, Major Requirements and Professional Core Requirements; and (4) Grade of "P" in all pass/fail courses.
For licensure/standard certification, the student must demonstrate conversational skills in a foreign language at a novice high level, as defined by the American Council on the Teaching of Foreign Languages.
For licensure/standard certification, the student must successfully complete the OGET, OSAT, and OPTE exams and a minimum of three portfolio submissions.
Transfer Admission Requirements: 2.00 GPA for less than 31 hours; 2.25 GPA for $31-45$ hours; 2.50 GPA for more than 45 hours.
HDFS 1112 and HDFS 4521 must be completed prior to enrolling in internship courses for the FCS Cooperative Extension Service Professional Area.

[^44]BACHELOR of SCIENCE in HUMAN SCIENCES

| General Education Requirements: 43 Hours |  |  | Major Requirements: 69 Hours** |
| :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: |  |
|  <br> 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 2114, 3223, 3440 (1 hour), 3543, 4023, 4123, 4143, 4373 |
| American History \& Government | 6 | HIST 1103 or 1483 or 1493; POLS 1113 | CHEM 3015; or 3053, 3112, and 3153 (complete series) see advisor HHP 2603, 2802 |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1513; STAT 2013 or 2023 | UNIV 2511 |
| Humanities (H) | 6 | Select from courses designated (H). |  |
| Natural Sciences (N) | 13 | BIOL 1114, CHEM 1215 or 1314 and CHEM 1225 or 1515 (see advisor) | Consult admissions requirements for specific professional programs. |
| Social \& Behavioral Sciences (S) | 3 | 3 hours from ECON, PSYC or SOC courses designated ( S ) | NOTE: If student completes CHEM 3015, he/she must take 22 hours of controlled |
| Diversity (D) | -- | Any course designated (D) Students are encouraged to meet the requirement in their selection of (H) course work | electives. If student completes CHEM 3053, 3112 and 3153, he/she must take 19 hours of controlled electives. |
| International Dimension (I) | -- | Requirement met by NSCI 3543 | upper-division Regents requirement. |
| Scientific Investigation (L) | -- | Requirement met by ( $\mathrm{N}, \mathrm{L}$ ) course. |  |
| College/Departmental Requirements: 8 Hours** |  |  |  |
| Human Sciences | 5 | HS 1112 or 3112; <br> HDFS 2113 or 2114 (Honors) | This degree program does not meet all the Didactic Program in Dietetics academic course requirements. See the NSCI Major/Dietetics Option sheet for courses to be |
| Nutritional Sciences | 3 | NSCI 3011, 3021, 4021 |  |
| Other Requirements: |  |  |  |
| * 40 upper-division hours required. |  |  |  |
| ${ }^{* *}$ 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: 2.50 GPA. |  |  |  |

Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

Signature on file in the Office of the Registrar

## DEAN

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DEPARTMENT HEAD

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in HUMAN SCIENCES
MAJOR: Nutritional Sciences OPTION: Community Nutrition
Minimum Overall Grade Point Average: 2.50
Total Hours: 120*
(cumulative graduation/retention GPA)
Other GPA requirements see below.

| General Education Requirements: 43 Hours |  |  | MAJOR REQUIREMENTS: 69 HoURS** |
| :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: | 2.50 GPA is required for Major Requirements |
| English Composition \& Oral Communication | 9 | ENGL 1113 or 1313; and 1213 or 1413 or <br> 3323. (See Academic Regulation 3.5 in Catalog) <br> SPCH 2713 or 3723 | Core Course Requirements - 42 Hours NSCI 2114, 3223, 3440 (1 hour), 3543, 4023, 4123, 4143, 4733 |
| American History \& Government | 6 | HIST 1103 or 1483 or 1493; POLS 1113 | $\begin{array}{ll} \text { HRAD } & 1114,2021,2152,3213 \\ \text { ZOOL } & 3204 \end{array}$ |
| Analytical \& Quantitative Thought <br> (A) | 6 | MATH 1513; STAT 2013 or 2023 | Controlled Electives - 27 Hours <br> Select courses in consultation with advisor. |
| Humanities (H) | 6 | Select from courses designated (H) | Note: Care must be taken not to include credit hours twice under different sections of the degree sheet. |
| Natural Sciences (N) | 13-14 | BIOL 1114, CHEM 1215 or 1314 and CHEM 1225 or 1515 | Ensure that enough upper-division controlled electives are taken to meet the 40 hour upper-division Regents requirement. |
| Social \& Behavioral Sciences (S) | 3 | PSYC 1113 |  |
| Diversity (D) | -- | Any course designated (D) <br> Students are encouraged to meet the requirement in their selection of (H) course work. |  |
| International Dimension (I) | -- | Requirement met by NSCI 3543 |  |
| Scientific Investigation (L) | -- | Requirement met by (N,L) course |  |
| College/Departmental Requirements: 8 HoUrs** |  |  |  |
| Human Sciences | 5 | HS 1112 or 3112; HDFS 2113 or 2114 (Honors) |  |
| Nutritional Sciences | 3 | NSCI 3011, 3021, 4021 | This degree program does not meet all the Didactic Program in Dietetics academic course requirements. See the NSCI Major/Dietetics Option sheet for courses to be added. |
| Other Requirements: <br> * 40 upper-division hours required. <br> ${ }^{\text {** }}$ A 2.50 Major GPA is required. This includes all courses in College/Departmental and Major Requirements. <br> A grade of "C" or better is required in all NSCI 3000- and 4000-level courses. <br> Transfer Admission Requirement: 2.50 GPA. |  |  |  |
| Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. <br> Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020. |  |  |  |



| General Education Requirements: 50 Hours |  |  |
| :---: | :---: | :---: |
| Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 9 | ENGL 1113 or 1313; and 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog) SPCH 3723 (or 2713) |
| American History \& Government | 6 | HIST 1103 or 1483 or 1493; POLS 1113 |
| Analytical \& Quantitative Thought (A) | 6 | MATH 1513, 1613 |
| Humanities (H) | 6 | Select from courses designated (H) PHIL 3833 or 4013 recommended. Students are encouraged to select a course with (D,H) designation such as ENGL 2413. |
| Natural Sciences ( N ) | 9 | CHEM 1314, 1515 |
| Social \& Behavioral Sciences (S) | 6 | $\begin{aligned} & \text { SOC 1113; } \\ & \text { PSYC } 1113 \end{aligned}$ |
| Diversity (D) | -- | Any course designated (D) <br> Students are encouraged to meet the requirement <br> in their selection of $(H)$ course work |
| International Dimension (I) | -- | Requirement met by NSCI 3543 |
| Scientific Investigation (L) | 8 | PHYS 1114 and 1214 or 2014 and 2114 |
| College/Departmental Requirements: 8 Hours** |  |  |
| Human Sciences | 5 | HS 1112 or 3112; <br> HDFS 2113 or 2114 (Honors) |
| Nutritional Sciences | 3 | NSCI 3011, 3021, 4021 |


| MAJOR REQUIREMENTS: 64 HOURS** |
| :--- |
| 2.50 GPA is required for Major Requirements |
| NSCI 2114, 3223, $3440(1$ hr), $3543,4023,4123,4143$ |
| BIOC 3653 |
| BIOL 1114, 3023 |
| CHEM 3053, 3112, 3153 |
| MICR 2123, 2132, 3033 |
| STAT 2013 |
| UNIV 2511, 3511 |
| zOOL 3204, 3214 |
| 5 hours preprofessional/prehealth controlled electives to total 64 hours of major |
| requirements. |
| This degree program meets pre-med requirements for Oklahoma medical schools. |
| Consult the admissions requirements for medical schools of choice for additional |
| prerequisites, such as calculus. |
| One literature course required as lower-division humanities for most medical school |
| admissions. |
| This degree program does not meet all the Didactic Program in Dietetics academic |
| course requirements. See the NSCI Major/Dietetics Option sheet for courses to be |
| added. |

## Other Requirements:

* 40 upper-division hours required.
** 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.
This degree sheet includes requirements for pre-medical, pre-dental and pre-optometry.
Transfer Admission Requirement: 2.50 GPA.
Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.


## Spears School of Business

Bachelor of Science in Business Administration<br>BUS-1 - Accounting<br>BUS-2 - Economics<br>BUS-3 - Economics - Business Economics and Quantitative Studies<br>BUS-4 - Economics - Pre-Law<br>BUS-5 - Entrepreneurship<br>BUS-6 - Finance - Two Options<br>BUS-7 - General Business<br>BUS-8 - General Business - Pre-Law<br>BUS-9 - International Business<br>BUS-10 - Management<br>BUS-11 - Management - Business Sustainability<br>BUS-12 - Management - Human Resource Management<br>BUS-13 - Management - Sports Management<br>BUS-14 - Management Information Systems<br>BUS-15 - Management Information Systems - Information Assurance<br>BUS-16 - Management Information Systems - Management Science and Computer Systems<br>BUS-17 - Marketing



[^45]Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in BUSINESS ADMINISTRATION
MAJOR: Economics
Minimum Overall Grade Point Average: 2.00
Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements see below.

| General Education Requirements: 31 Hours |  |  | Major Requirements: 72 Hours |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: | Common Body: 39 hours |  |  |  |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413. <br> (See Academic Regulation 3.5 in Catalog) | ACCT 2103 MSIS 2103 | ACCT 2203 STAT 2023 | $\begin{aligned} & \text { ECON } 2103 \\ & \text { EEE } 2023 \end{aligned}$ | $\begin{aligned} & \text { ECON } 2203 \\ & \text { FIN } 3113 \end{aligned}$ |
| American History \& Government | 6 | HIST 1103; POLS 1113 | MGMT 4513 | KTG 32 | SB 3213 | 3223 |
| Analytical \& Quantitative Thought (A) | 3 | MATH 1483 or 1513 | Economics Major Requirements: 33 hours |  |  |  |
| Humanities (H) | 6 | Any course designated (H). | ECON 3113, 3123 <br> ECON - 15 hours from other upper-division ECON courses. <br> 3 hours from: |  |  |  |
| Natural Sciences (N) | 7 | One course designated (L, N). One course designated ( N ). |  |  |  |  |
| Social \& Behavioral Sciences (S) | 3 | 3 hours from courses designated (S). | $\begin{array}{ll}\text { BCOM } & 3113,3223 \\ \text { ENGL } & 3030,3323\end{array}$ |  |  |  |
| Diversity (D) | -- | Any course designated (D). Students are encouraged to meet the requirement in their selection of (H) or (S) course work. | 9 hours upper-division electives |  |  |  |
| International Dimension (I) | -- | Any course designated (I). Students are encouraged to meet the requirement in their selection of $(\mathrm{H})$ or $(\mathrm{S})$ course work. | 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. |  |  |  |  |
| College/Departmental Requirements: 7 Hours |  |  | A GPA of 2.00 is required in these 72 hours (one average). |  |  |  |
| Orientation | 1 | BADM 1111 |  |  |  |  |
| Oral Communication | 3 | SPCH 2713 |  |  |  |  |
| Analytical and Quantitative | 3 | MATH 2103 |  |  |  |  |

## 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. A minimum of 50 percent of the business hours required for a degree must be in residence at OSU.
2. Forty-five hours of upper division courses required.

> Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 and $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
> Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.
Signature on file in the Office of the Registrar
DEAN

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in BUSINESS ADMINISTRATION
MAJOR: Economics OPTION: Business Economics and Quantitative Studies
Minimum Overall Grade Point Average: 2.00 Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements see below.

| GENERAL EDUCATION REQUIREMENTS: 31 HoURS |  |  |
| :--- | :---: | :--- |
| Area | Hours | To be selected from: |
|  <br> Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413. <br> (See Academic Regulation 3.5 in Catalog) |
| American History \& Government | 6 | HIST 1103; POLS 1113 |
| Analytical \& Quantitative Thought <br> (A) | 3 | MATH 1483 or 1513 |
| Humanities (H) | 6 | Any course designated (H). |
| Natural Sciences (N) | 7 | One course designated (L, N). <br> One course designated (N). |
| Social \& Behavioral Sciences (S) | 3 | 3 hours from courses designated (S). |
| Diversity (D) | -- | Any course designated (D). Students are <br> encouraged to meet the equirement in their <br> selection of (H) or (S) course work. |
| International Dimension (I) | -- | Any course designated (I). Students are <br> encouraged to meet the equirement in their <br> selection of (H) or (S) course work. |
| Orientation | -- | Any course designated (L). Students are <br> encouraged to meet the equirement in their <br> selection of (N) course work. |
| Analytical and Quantitative | 3 | CoLLEGE/DEPARTMENTAL REQUIREMENTS: 7 HoURS |

Major Requirements: 72 Hours

|  | Common Body: 39 hours |  |  |
| :--- | :--- | :--- | :--- |
| ACCT 2103 | ACCT 2203 | ECON 2103 | ECON 2203 |
| MSIS 2103 | STAT 2023 | EEE 2023 | FIN 3113 |
| MGMT 3013 | MKTG 3213 | LSB 3213 | MSIS 3223 |
| MGMT 4513 |  |  |  |

Economics Major Requirements: 33 hours
ECON 3023, 3113, 3123, 3313
ECON 4213 or 4223
MSIS 3233
ECON - 6 additional upper-division hours.
STAT 3013

3 hours from:
BCOM 3113, 3223
ENGL 3030, 3323
SPCH 3723
3 hours upper-division electives

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.

A GPA of 2.00 is required in these 72 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. A minimum of 50 percent of the business hours required for a degree must be in residence at OSU.
2. Forty-five hours of upper division courses required.

> Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 and $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
> Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020 .

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# BACHELOR of SCIENCE in BUSINESS ADMINISTRATION 

MAJOR: Economics OPTION: Pre-Law

Minimum Overall Grade Point Average: $\mathbf{2 . 0 0}$
Total Hours: 120 (cumulative graduation/retention GPA)

Other GPA requirements see below.

| General Education Requirements: 31 Hours |  |  | Major Requirements: 72 Hours |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: | Common Body: 39 hours |  |  |  |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413. <br> (See Academic Regulation 3.5 in Catalog) | ACCT 2103 <br> MSIS 2103 <br> MGMT 3013 <br> MGMT 4513 | ACCT 2203 <br> STAT 2023 <br> MKTG 3213 | ECON 2103 <br> EEE 2023 | ECON 2203 <br> FIN 3113 <br> MSIS 3223 |
| American History \& Government | 6 | HIST 1103; POLS 1113 |  |  | SB 3213 |  |
| Analytical \& Quantitative Thought (A) | 3 | MATH 1483 or 1513 | Economics Major Requirements: 33 hours |  |  |  |
| Humanities (H) | 6 | Any course designated (H). | ECON - 15 hours from other upper-division ECON courses |  |  |  |
| Natural Sciences (N) | 7 | One course designated (L, N). One course designated ( N ). | $\begin{aligned} & \text { PHIL } 1313 \\ & \text { POLS } 3983 \end{aligned}$ |  |  |  |
| Social \& Behavioral Sciences (S) | 3 | 3 hours from courses designated (S). | $\begin{aligned} & 3 \text { hours from: } \\ & \text { POLS 2023, 4963,4973 } \\ & \text { SPCH } 3733 \end{aligned}$ |  |  |  |
| Diversity (D) | -- | Any course designated (D). Students are encouraged to meet the requirement in their selection of $(\mathrm{H})$ or $(\mathrm{S})$ course work. |  |  |  |  |  |  |
|  |  |  | 3 hours from: <br> BCOM 3113,3223 <br> ENGL 3030,3323 <br> SPCH <br> 723 |  |  |  |
| 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). Students are encouraged to meet the requirement in their selection of ( N ) course work. | 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. |  |  |  |
| College/Departmental Requirements: 7 Hours |  |  |  |  |  |  |
| Orientation | 1 | BADM 1111 |  |  |  |  |
| Oral Communication | 3 | SPCH 2713 | A GPA of 2.00 is requir | in these 72 ho | one average). |  |
| Analytical and Quantitative | 3 | MATH 2103 |  |  |  |  |
| 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. |  |  |  |  |  |  |
| 1. A minimum of 50 percent of the business hours required for a degree must be in residence at OSU. <br> 2. Forty-five hours of upper division courses required. |  |  |  |  |  |  |

[^46]Students must apply to the Entrepreneurship major through the Department office, 104B Business Building

| GENERAL EDUCATION REQUIREMENTS: 31 HoURS |  |  |
| :--- | :---: | :--- |
| Area | Hours | To be selected from: |
|  <br> Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413. <br> (See Academic Regulation 3.5 in Catalog) |
| American History \& Government | 6 | HIST 1103; POLS 1113 |
| Analytical \& Quantitative Thought <br> (A) | 3 | MATH 1483 or 1513 |
| Humanities (H) | 6 | Any course designated (H). |
| Natural Sciences (N) | 7 | One course designated (L, N). <br> One course designated (N). |
| Social \& Behavioral Sciences (S) | 3 | 3 hours from courses designated (S). |
| Diversity (D) | -- | Any course designated (D). Students are <br> encouraged to meet the requirement in their <br> selection of (H) or (S) course work. |
| Analytical \& Quantitative | 3 | SPCH 2713 <br> Orientation <br> International Dimension (I) |
| CoLLEGE/DEPARTMENTAL REQUIREMENTS / 7 HoURS |  |  |


| MAJOR REQUIREMENTS / 75 HoURS |  |  |  |
| :--- | :--- | :--- | :--- |
| Common Body: 39 hours |  |  |  |
| ACCT 2103 | ACCT 2203 | ECON 2103 | ECON 2203 |
| MSIS 2103 | STAT 2023 | EEE 2023 | FIN 3113 |
| MGMT 3013 | MKTG 3213 | LSB 3213 | MSIS 3223 |
| MGMT 4513 |  |  |  |

Entrepreneurship Major Requirements: 36 hours
EEE 3023, 3263, 3663, 4653

9 hours from:
EEE 1010, 1020, 3020, 3033, 3403, 3123, 3513, 4010, 4113, 4263, 4313, 4483, 4603, 4610
ECON 3033
EPSY 3110
LSB 4403
MKTG 3323, 4333, 4973
15 hours from:
Select an additional 15 upper-division hours from fields in the SSB

A GPA of 2.00 is required in these 36 hours of Entrepreneurship major requirements. 18 of these 36 hours must be in residence at OSU.

A GPA of 2.20 is required in these 75 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.
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. A minimum of 50 percent of the business hours required for a degree must be in residence at OSU.
2. Forty-five hours of upper division courses required.
[^47]Signature on file in the Office of the Registrar
Signature on file in the Office of the Registrar

# BACHELOR of SCIENCE in BUSINESS ADMINISTRATION 

MAJOR: Finance OPTION: Two Options
Minimum Overall Grade Point Average: 2.00
Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements see below.

| GENERAL EDUCATION REQUIREMENTS: 31 HoURS |  |  |
| :--- | :---: | :--- |
| Area | Hours | To be selected from: |
|  <br> Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413. <br> (See Academic Regulation 3.5 in Catalog) |
| American History \& Government | 6 | HIST 1103; POLS 1113 |
| Analytical \& Quantitative Thought <br> (A) | 3 | MATH 1483 or 1513 |
| Humanities (H) | 6 | Any course designated (H). |
| Natural Sciences (N) | 7 | One course designated (L, N). <br> One course designated (N). |
| Social \& Behavioral Sciences (S) | 3 | 3 hours from courses designated (S). |
| Diversity (D) | -- | Any course designated (D). Students are <br> encouraged to meet the requirement in their <br> selection of (H) or (S) course work. |
| International Dimension (I) | -- | Any course designated (I). Students are <br> encouraged to meet the requirement in their <br> selection of (H) or (S) course work. |
| Scientific Investigation (L) | - | Any course designated (L). Students are <br> encouraged to meet the requirement in their <br> selection of (N) course work. |
| Orientation | 3 | CoLLEGE/DEPARTMENTAL REQUIREMENTS: 7 HoURS |


| Major Requirements: 75 Hours |  |  |  |
| :---: | :---: | :---: | :---: |
| Common Body: 39 hours |  |  |  |
| ACCT 2103 | ACCT 2203 | ECON 2103 | ECON 2203 |
| MSIS 2103 | STAT 2023 | EEE 2023 | FIN 3113 |
| MGMT 3013 | MKTG 3213 | LSB 3213 | MSIS 3223 |
| MGMT 4513 |  |  |  |
| Finance Major Requirements: 36 hours |  |  |  |
| Core Courses: |  |  |  |
| ACCT 3103 |  |  |  |
| ECON 3313 |  |  |  |
| FIN 4223, 4333 |  |  |  |
| 3 hours from: |  |  |  |
| BCOM 3113, 3223 |  |  |  |
| ENGL 3323 |  |  |  |
| SPCH 3703, 3723, 4753, 4763 |  |  |  |
| Select one of two options listed below: 21 hours |  |  |  |
| 1. General |  |  |  |
| 18 hours from: FIN $3613,3713,4063,4113,4213,4363,4443,4453$, 4550 (max 6 hours), 4653, 4763, 4813, 4843 |  |  |  |
| 3 hours from: ACCT 3013, 3113, 3203, 3603; STAT 3013 |  |  |  |
| 2. Commercial Bank <br> FIN 4063, 4113, <br> 6 hours from: $465$ <br> 3 hours from: ACC | nagement <br> , 4453 <br> $13,3713,436$ <br> 4763, 4813, 48 <br> 3013, 3113, 3 | 3, 4550 (max | urs), |
| 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. |  |  |  |

--. ..... . .. .. -..

## 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.

[^48][^49]
# BACHELOR of SCIENCE in BUSINESS ADMINISTRATION 

## MAJOR: General Business

Minimum Overall Grade Point Average: $\mathbf{2 . 0 0}$
Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements see below.

| GENERAL EDUCATION REQUIREMENTS: $\mathbf{3 1}$ HoURS |  |  |
| :--- | :---: | :--- |
| Area | Hours | To be selected from: |
|  <br> Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413. <br> (See Academic Regulation 3.5 in Catalog) |
| American History \& Government | 6 | HIST 1103; POLS 1113 |
| Analytical \& Quantitative Thought <br> (A) | 3 | MATH 1483 or 1513 |
| Humanities (H) | 6 | Any course designated (H). |
| Natural Sciences (N) | 7 | One course designated (L, N). <br> One course designated (N). |
| Social \& Behavioral Sciences (S) | 3 | 3 hours from courses designated (S). |
| Diversity (D) | -- | Any course designated (D). Students are <br> encouraged to meet the requirement in their <br> selection of (H) or (S) course work. |
| Oral Communication | 3 | SPCH 2713 |
| Onalytical and Quantitative | -- | Any course designated (I). Students are <br> encouraged to meet the requirement in their <br> selection of (H) or (S) course work. |
| Scientific Investigation (L) | Any course designated (L). Students are <br> encouraged to meet the requirement in their <br> selection of (N) course work. |  |
| Bational Dimension (I) | BADM 1111 |  |
| MEPARTMENTAL REQUIREMENTS: 7 HoURS |  |  |

## Major Requirements: 75 Hours

| Common Body: 39 hours |  |  |  |
| :--- | :--- | :--- | :--- |
| ACCT 2103 | ACCT 2203 | ECON 2103 | ECON 2203 |
| MSIS 2103 | STAT 2023 | EEE 2023 | FIN 3113 |
| MGMT 3013 | MKTG 3213 | LSB 3213 | MSIS 3223 |
| MGMT 4513 |  |  |  |

General Business Major Requirements: $\mathbf{3 6}$ hours
3 hours from:
BCOM 3113, 3223
ENGL 3323
SPCH 3723
18 hours
Select three upper-division hours from six of the following eight areas:
ACCT
ECON
EEE
FIN
LSB
MGMT
MKTG
MSIS

15 hours
Select an additional 15 upper-division hours from fields in the SSB.

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.

A minimum GPA of 2.00 is required in these 75 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.

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. A minimum of 50 percent of the business hours required for a degree must be in residence at OSU.
2. Forty-five hours of upper division courses required.
[^50]| General Education Requirements: 31 Hours |  |  | Major Requirements: 75 Hours |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: | Common Body: 39 hours |  |  |  |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413. <br> (See Academic Regulation 3.5 in Catalog) | ACCT 2103 MSIS 2103 | ACCT 2203 STAT 2023 | ECON 2103 <br> EEE 2023 | $\begin{aligned} & \text { ECON } 2203 \\ & \text { FIN } 3113 \end{aligned}$ |
| American History \& Government | 6 | HIST 1103; POLS 1113 | MGMT 3013 <br> MGMT 4513 | MKTG 3213 | LSB 3213 | MSIS 3223 |
| Analytical \& Quantitative Thought (A) | 3 | MATH 1483 or 1513 | Gene | Business Ma | equirements: | ours |
| Humanities (H) | 6 | Any course designated (H). | 3 hours from: |  |  |  |
| Natural Sciences (N) | 7 | One course designated (L, N). One course designated ( N ). | $\begin{aligned} & \text { BCOM } 3113,3223 \\ & \text { ENGL } 3323 \\ & \text { SPCH } 3723 \end{aligned}$ |  |  |  |
| Social \& Behavioral Sciences (S) | 3 | 3 hours from courses designated (S). | Select three upper-division hours from six of the following eight areas: ACCT |  |  |  |
| Diversity (D) | -- | Any course designated (D). Students are encouraged to meet the requirement in their selection of $(\mathrm{H})$ or $(\mathrm{S})$ course work. | $\begin{aligned} & \text { ECON } \\ & \text { EEE } \\ & \text { FIN } \\ & \text { LSB } \end{aligned}$ |  |  |  |
| International Dimension (I) | -- | Any course designated (I). Students are encouraged to meet the requirement in their selection of $(\mathrm{H})$ or $(\mathrm{S})$ course work. | MKTG MSIS |  |  |  |
|  |  |  | 9 hours from: <br> LSB 4323, 4403, 4413, 4423, 4523, 4633 <br> POLS 3983, 4963, 4973 |  |  |  |
| Scientific Investigation (L) | -- | Any course designated (L). Students are encouraged to meet the requirement in their selection of $(\mathrm{N})$ course work. |  |  |  |  |
| College/Departmental Requirements: 7 Hours |  |  | A GPA of 2.00 is required in these 36 hours. 18 of these 36 hours must be in residence at OSU. |  |  |  |
| Orientation | 1 | BADM 1111 |  |  |  |  |
| Analytical and Quantitative | 3 | MATH 2103 | A minimum GPA of 2.00 is required in these 75 hours. |  |  |  |
| 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. A minimum of 50 percent of the business hours required for a degree must be in residence at OSU.
2. Forty-five hours of upper division courses and a minimum of 60 hours must be completed at a 4 -year institution.
[^51]| General Education Requirements: 31 Hours |  |  |
| :---: | :---: | :---: |
| Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413. <br> (See Academic Regulation 3.5 in Catalog) |
| American History \& Government | 6 | HIST 1103; POLS 1113 |
| Analytical \& Quantitative Thought (A) | 3 | MATH 1483 or 1513 |
| Humanities (H) | 6 | Any course designated (H). |
| Natural Sciences (N) | 7 | One course designated ( $L, N$ ). One course designated ( N ). |
| Social \& Behavioral Sciences (S) | 3 | 3 hours from courses designated (S). |
| Diversity (D) | -- | Any course designated (D). Students are encouraged to meet the requirement in their selection of $(\mathrm{H})$ or (S) course work. |
| International Dimension (I) | -- | Any course designated (I). Students are encouraged to meet the requirement in their selection of $(\mathrm{H})$ or (S) course work. |
| Scientific Investigation (L) | -- | Any course designated (L). Students are encouraged to meet the requirement in their selection of $(\mathrm{N})$ course work. |
| College/Departmental Requirements: 7 Hours |  |  |
| Orientation | 1 | BADM 1111 |
| Analytical and Quantitative | 3 | MATH 2103 |
| Oral Communication | 3 | SPCH 2713 |



## 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, mav be included in the 120 hours.

## Other Requirements:

1. A minimum of 50 percent of the business hours required for a degree must be in residence at OSU.
2. Forty-five hours of upper division courses required.
3. 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.) study in a foreign country approved by the department head and 10 hours of study of a single modern foreign language with a minimum grade of " C " or C .) five hours of intermediate or advanced modern foreign language courses with a minimum grade of " C ", or d .) 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.
[^52]
# BACHELOR of SCIENCE in BUSINESS ADMINISTRATION 

## MAJOR: Management

Minimum Overall Grade Point Average: $\mathbf{2 . 0 0}$
Total Hours: 120 (cumulative graduation/retention GPA)

Other GPA requirements see below.

| GENERAL EDUCATION REQUIREMENTS: $\mathbf{3 1}$ HoURS |  |  |
| :--- | :---: | :--- |
| Area | Hours | To be selected from: |
|  <br> Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413. <br> (See Academic Regulation 3.5 in Catalog) |
| American History \& Government | 6 | HIST 1103; POLS 1113 |
| Analytical \& Quantitative Thought <br> (A) | 3 | MATH 1483 or 1513 |
| Humanities (H) | 6 | Any course designated (H). |
| Natural Sciences (N) | 7 | One course designated (L, N). <br> One course designated (N). |
| Social \& Behavioral Sciences (S) | 3 | 3 hours from courses designated (S). |
| Diversity (D) | -- | Any course designated (D). Students are <br> encouraged to meet the requirement in their <br> selection of (H) or (S) course work. |
| Oral Communication | 3 | SPCH 2713 |
| Analytical and Quantitative | -- | Any course designated (I). Students are <br> encouraged to meet the requirement in their <br> selection of (H) or (S) course work. |
| Scientific Investigation (L) | Any course designated (L). Students are <br> encouraged to meet the requirement in their <br> selection of (N) course work. |  |
| Batanal Dimension (I) | BADM 1111 |  |
| MEPARTMENTAL REQUIREMENTS: 7 HoURS |  |  |


| Major Requirements: 70 Hours |  |  |  |
| :---: | :---: | :---: | :---: |
| Common Body: 39 hours |  |  |  |
| ACCT 2103 | ACCT 2203 | ECON 2103 | ECON 2203 |
| MSIS 2103 | STAT 2023 | EEE 2023 | FIN 3113 |
| MGMT 3013 | MKTG 3213 | LSB 3213 | MSIS 3223 |
| MGMT 4513 |  |  |  |
| Management Major Requirements: 31 hours |  |  |  |
| MGMT 3011, 3123, 3313, 4073 |  |  |  |
| 9 hours from: |  |  |  |
| Upper-division MGMT courses |  |  |  |
| 6 hours from: |  |  |  |
| BCOM 3113, BCOM 3443, orENGL 3323 |  |  |  |
| BCOM 3223 or SPCH 3723 |  |  |  |
| 6 hours from: |  |  |  |
| Upper-division business courses |  |  |  |
| A GPA of 2.00 is required in these 31 hours of Management Major Requirements. 15 of these 31 hours must be in residence at OSU. |  |  |  |
| A minimum GPA of 2.00 is required in these 70 hours. |  |  |  |

## Electives: 12 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. A minimum of 50 percent of the business hours required for a degree must be in residence at OSU.
2. Forty-five hours of upper division courses required.

> Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 and $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
> Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020 .

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in BUSINESS ADMINISTRATION
MAJOR: Management Option: Business Sustainability
Minimum Overall Grade Point Average: 2.00
Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements see below.

| General Education Requirements: 31 Hours |  |  |
| :---: | :---: | :---: |
| Area | Hours | To be selected from: |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413. <br> (See Academic Regulation 3.5 in Catalog) |
| American History \& Government | 6 | HIST 1103; POLS 1113 |
| Analytical \& Quantitative Thought <br> (A) | 3 | MATH 1483 or 1513 |
| Humanities (H) | 6 | Any course designated (H). |
| Natural Sciences (N) | 7 | One course designated (L,N). One course designated ( N ). |
| Social \& Behavioral Sciences (S) | 3 | 3 hours from courses 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 $(\mathrm{H})$ or (S) course work. |
| Scientific Investigation (L) | -- | Any course designated (L). Students are encouraged to meet the requirement in their selection of $(\mathrm{N})$ course work. |
| College/Departmental Requirements: 7 Hours |  |  |
| Orientation | 1 | BADM 1111 |
| Analytical and Quantitative | 3 | MATH 2103 |
| Oral Communication | 3 | SPCH 2713 |


| MAJOR REQUIREMENTS: 70 HoURS |  |  |  |
| :--- | :--- | :--- | :--- |
| Common Body: 39 hours |  |  |  |
| ACCT 2103 ACCT 2203 ECON 2103 ECON 2203 <br> MSIS 2103 STAT 2023 EEE 2023 FIN 3113 <br> MGMT 3013 MKTG 3213 LSB 3213 MSIS 3223 <br> MGMT 4513    |  |  |  |

Business Sustainability Major Requirements: $\mathbf{3 4}$ hours
MGMT 3011, 3023, 3123, 3313, 4073, 4083

3 hours from:
Upper-division MGMT courses
6 hours from:
BCOM 3113, BCOM 3443, or ENGL 3323
BCOM 3223 or SPCH 3723
6 hours from:
ECON 3613, 3903
EEE 3403, 4603
MGMT 4093, 4613
MKTG 3333, 3993, 4443, 4553
ARCH 4233
BOT 3253

A GPA of 2.00 is required in these 31 hours of Business Sustainability Major Requirements. 15 of these 31 hours must be in residence at OSU

A minimum GPA of 2.00 is required in these 70 hours.

## Electives: 12 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.

[^53]Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 and $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in BUSINESS ADMINISTRATION
MAJOR: Management Option: Human Resource Management
Minimum Overall Grade Point Average: 2.00
Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements see below.

| General Education Requirements: 31 Hours |  |  | Major Requirements: 79 Hours |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: | Common Body: 39 hours |  |  |  |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413. <br> (See Academic Regulation 3.5 in Catalog) | ACCT 2103 MSIS 2103 | ACCT 2203 STAT 2023 | $\begin{aligned} & \text { ECON } 2103 \\ & \text { EEE } 2023 \end{aligned}$ | $\begin{aligned} & \text { ECON } 2203 \\ & \text { FIN } 3113 \end{aligned}$ |
| American History \& Government | 6 | HIST 1103; POLS 1113 | MGMT 4513 | MKTG 321 |  |  |
| Analytical \& Quantitative Thought <br> (A) | 3 | MATH 1483 or 1513 |  |  |  | s: 40 hours |
| Humanities (H) | 6 | Any course designated (H). | Human Resource Management Major Requirements: 40 hours MGMT 3011, 3123, 3313, 4073, 4133, 4813 <br> LSB 4423 |  |  |  |
| Natural Sciences (N) | 7 | One course designated ( $L, N$ ). One course designated ( N ). | STAT 3013 or PSYC 3214 |  |  |  |
| Social \& Behavioral Sciences (S) | 3 | 3 hours from courses designated (S). | $\begin{aligned} & 6 \text { hours from: } \\ & \text { BCOM } 3113, \text { BCOM } \end{aligned}$ | 43, or ENGL 3 |  |  |
| Diversity (D) | -- | Any course designated (D). Students are encouraged to meet the requirement in their selection of (H) or (S) course work. | BCOM 3223 or SPCH <br> 12 hours from: <br> ECON 3513 | $723$ |  |  |
| International Dimension (I) | -- | Any course designated (I). Students are encouraged to meet the requirement in their selection of $(\mathrm{H})$ or $(\mathrm{S})$ course work. | FPST 3013 <br> MGMT 4123, 4153, <br> MSIS 3103 or 4003 <br> PSYC 4813 | $\begin{aligned} & 3,4313,4533, \\ & 263 \end{aligned}$ | $3,4693,4713$ |  |
| Scientific Investigation (L) | -- | Any course designated (L). Students are encouraged to meet the requirement in their selection of ( N ) course work. |  |  |  |  |
| College/Departmental Requirements: 7 Hours |  |  | A GPA of 2.20 is required in these 40 hours of Human Resource Management Major Requirements. 20 of these 40 hours must be in residence at OSU |  |  |  |
| Orientation | 1 | BADM 1111 |  |  |  |  |
| Analytical and Quantitative | 3 | MATH 2103 | A minimum GPA of 2.00 |  |  |  |
| Oral Communication | 3 | SPCH 2713 | A minimum GPA of 2.00 is required in these 79 hours. |  |  |  |

## Electives: 3 Hours

May be selected from any upper- or lower-division area except activity courses in LEIS and PE and lower-division AERO and MLSC.
Twelve credit hours earned in advanced AERO and MLSC, exclusive of credit earned for summer camp, may be included in the 120 hours.

[^54]Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 and $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

| General Education Requirements: 31 Hours |  |  | Major Requirements: 76 Hours |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: | Common Body: 39 hours |  |  |  |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413. <br> (See Academic Regulation 3.5 in Catalog) | ACCT 2103 MSIS 2103 | ACCT 2203 <br> STAT 2023 | $\begin{aligned} & \text { ECON } 2103 \\ & \text { EEE } 2023 \end{aligned}$ | $\begin{aligned} & \text { ECON } 2203 \\ & \text { FIN } 3113 \end{aligned}$ |
| American History \& Government | 6 | HIST 1103; POLS 1113 | MGMT 4513 |  |  |  |
| Analytical \& Quantitative Thought (A) | 3 | MATH 1483 or 1513 | Sports Management Major Requirements: 37 hours <br> MGMT 3011, 3123, 3313, 3943, 4073, 4743, 4943 <br> 3 hours from: |  |  |  |
| Humanities (H) | 6 | Any course designated (H). |  |  |  |  |
| Natural Sciences (N) | 7 | One course designated ( $\mathrm{L}, \mathrm{N}$ ). One course designated ( N ). | Upper-division MGM <br> 6 hours from: | ourses |  |  |
| Social \& Behavioral Sciences (S) | 3 | 3 hours from courses designated (S). | BCOM 3113, BCOM BCOM 3223 or SPC | $\begin{aligned} & 43 \text {, or ENGL } \\ & 723 \end{aligned}$ |  |  |
| Diversity (D) | -- | Any course designated (D). Students are encouraged to meet the requirement in their selection of $(\mathrm{H})$ or $(\mathrm{S})$ course work. | $\begin{aligned} & \frac{9 \text { hours from: }}{\text { ECON } 3513,3723} \\ & \text { LSB } 4423 \end{aligned}$ |  |  |  |
| International Dimension (I) | -- | Any course designated (I). Students are encouraged to meet the requirement in their selection of $(\mathrm{H})$ or $(\mathrm{S})$ course work. | MGMT 4843 <br> MKTG 3323, 3433, 3 <br> MSIS 4943 | $\text { , } 3713$ |  |  |
| Scientific Investigation (L) | -- | Any course designated (L). Students are encouraged to meet the requirement in their selection of ( N ) course work. |  |  | f Sports Mana | nt Major |
| College/Departmental Requirements: 7 Hours |  |  | A GPA of 2.00 is required in these 37 hours of Sports Management Major Requirements. 18 of these 37 hours must be in residence at OSU. |  |  |  |
| Orientation | 1 | BADM 1111 |  |  |  |  |
| Analytical and Quantitative | 3 | MATH 2103 | A minimum GPA of 2.00 is required in these 76 hours. |  |  |  |
| Oral Communication | 3 | SPCH 2713 |  |  |  |  |

## Electives: 6 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. A minimum of 50 percent of the business hours required for a degree must be in residence at OSU.
2. Forty-five hours of upper division courses required.

> Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 and $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020 .
Signature on file in the Office of the Registrar Signature on file in the Office of the Registrar

Requirements for Students Matriculating in or before Academic Year 2014-2015
BACHELOR of SCIENCE in BUSINESS ADMINISTRATION
MAJOR: Management Information Systems
Minimum Overall Grade Point Average: 2.00
Total Hours: 120
(cumulative graduation/retention GPA)
Other GPA requirements see below.

| General Education Requirements: 31 Hours |  |  | MAJOR REQUIREMENTS: 78 Hours |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Area | Hours | To be selected from: | Common Body: 39 hours |  |  |  |
| English Composition \& Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413. <br> (See Academic Regulation 3.5 in Catalog) | ACCT 2103 <br> MSIS 2103 | ACCT 2203 STAT 2023 | $\begin{aligned} & \text { ECON } 2103 \\ & \text { EEE } 2023 \end{aligned}$ | $\begin{aligned} & \text { ECON } 2203 \\ & \text { FIN } 3113 \end{aligned}$ |
| American History \& Government | 6 | HIST 1103; POLS 1113 | MGMT 4513 |  |  |  |
| Analytical \& Quantitative Thought (A) | 3 | MATH 1483 or 1513 | Management | ormation Syst | Major Requir | nts: 39 hours |
| Humanities (H) | 6 | Any course designated (H). | $\begin{gathered} \text { MSIS } 2203 \text { and } 3363 \\ 3233 \text { or } 3243 \end{gathered}$ |  |  |  |
| Natural Sciences (N) | 7 | One course designated ( $L, N$ ). One course designated ( N ). | $\begin{aligned} & 4133 \text { or } 4363 \\ & 3123,3333,40 \end{aligned}$ | , 4033,4523 |  |  |
| Social \& Behavioral Sciences (S) | 3 | 3 hours from courses designated (S). | 12 hours from: |  |  |  |
| Diversity (D) | -- | Any course designated (D). Students are encouraged to meet the requirement in their selection of (H) or (S) course work. | CS 2133,2351, <br> any upper-d <br> ECON  <br> 3313,4213,  | 233, sion courses 23 | 4113 and 4 |  |
| International Dimension (I) | -- | Any course designated (I). Students are encouraged to meet the requirement in their selection of $(\mathrm{H})$ or (S) course work. | FIN 4223,4333, <br> IEM 4723 <br> MGMT 3313 <br> MKTG 4223,4333, | 13 $73,4983,499$ |  |  |
| Scientific Investigation (L) | -- | Any course designated (L). Students are encouraged to meet the requirement in their selection of $(N)$ course work. | MSIS any upper-d <br> TCOM any upper-d <br> STAT 3013,4043 | ion courses ion courses |  |  |
| College/Departmental Requirements: 7 Hours |  |  | 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. |  |  |  |
| Orientation | 1 | BADM 1111 |  |  |  |  |
| Analytical and Quantitative | 3 | MATH 2103 | A minimum GPA of 2.20 is required in these 78 hours. |  |  |  |
| Oral Communication | 3 | SPCH 2713 |  |  |  |  |

## 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. A minimum of 50 percent of the business hours required for a degree must be in residence at OSU.
2. Forty-five hours of upper division courses required.

## Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 and $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.



Signature on file in the Office of the Registrar
DEPARTMENT HEAD

# BACHELOR of SCIENCE in BUSINESS ADMINISTRATION 

MAJOR: Management Information Systems
Minimum Overall Grade Point Average: 2.00
(cumulative graduation/retention GPA)
Other GPA requirements see below.

| GENERAL EDUCATION REQUIREMENTS: 31 HoURS |  |  |
| :--- | :---: | :--- |
| Area | Hours | To be selected from: |
|  <br> Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413. <br> (See Academic Regulation 3.5 in Catalog) |
| American History \& Government | 6 | HIST 1103; POLS 1113 |
| Analytical \& Quantitative Thought <br> (A) | 3 | MATH 1483 or 1513 |
| Humanities (H) | 6 | Any course designated (H). |
| Natural Sciences (N) | 7 | One course designated (L, N). <br> One course designated (N). |
| Social \& Behavioral Sciences (S) | 3 | 3 hours from courses designated (S). |
| Diversity (D) | -- | Any course designated (D). Students are <br> encouraged to meet the requirement in their <br> selection of (H) or (S) course work. |
| International Dimension (I) | -- | Any course designated (I). Students are <br> encouraged to meet the requirement in their <br> selection of (H) or (S) course work. |
| Scientific Investigation (L) | - | Any course designated (L). Students are <br> encouraged to meet the requirement in their <br> selection of (N) course work. |
| Orientation | 3 | CoLLEGE/DEPARTMENTAL REQUIREMENTS: 7 HoURS |

## Major Requirements: 78 Hours

|  | Common Body: 39 hours |  |  |
| :--- | :--- | :--- | :--- |
| ACCT 2103 | ACCT 2203 | ECON 2103 | ECON 2203 |
| MSIS 2103 | STAT 2023 | EEE 2023 | FIN 3113 |
| MGMT 3013 | MKTG 3213 | LSB 3213 | MSIS 3223 |
| MGMT 4513 |  |  |  |

Management Information Systems Major Requirements: 39 hours

## MSIS 2203 and 3363

3233 or 3243
4133 or 4363
3123, 3333, 4003, 4033, 4523

## 9 hours from:

MSIS 4233, 4243, 4253, 4273
3 hours from:
ACCT $3103,3113,3203,3603,4503,4653$
CS 2133, any upper-division courses except 4113 and 4883
ECON 3313, 4213, 4223
FIN $\quad 4223,4333,4613$
IEM 4723
MGMT 3313
MKTG 4223, 4333, 4973, 4983, 4993
MSIS any upper-division courses
TCOM any upper-division courses
STAT 3013,4043

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.

A minimum GPA of 2.20 is required in these 78 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. A minimum of 50 percent of the business hours required for a degree must be in residence at OSU.
2. Forty-five hours of upper division courses required.

> Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 and $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020 .

## BACHELOR of SCIENCE in BUSINESS ADMINISTRATION

MAJOR: Management Information Systems
Minimum Overall Grade Point Average: 2.00
(cumulative graduation/retention GPA)
Other GPA requirements see below.

| GENERAL EDUCATION REQUIREMENTS: 31 HoURS |  |  |
| :--- | :---: | :--- |
| Area | Hours | To be selected from: |
|  <br> Oral Communication | 6 | ENGL 1113 or 1313; \& 1213 or 1413. <br> (See Academic Regulation 3.5 in Catalog) |
| American History \& Government | 6 | HIST 1103; POLS 1113 |
| Analytical \& Quantitative Thought <br> (A) | 3 | MATH 1483 or 1513 |
| Humanities (H) | 6 | Any course designated (H). |
| Natural Sciences (N) | 7 | One course designated (L, N). <br> One course designated (N). |
| Social \& Behavioral Sciences (S) | 3 | 3 hours from courses designated (S). |
| Diversity (D) | -- | Any course designated (D). Students are <br> encouraged to meet the requirement in their <br> selection of (H) or (S) course work. |
| Scientific Investigation (L) | -- | Any course designated (I). Students are <br> encouraged to meet the requirement in their <br> selection of (H) or (S) course work. |
| Any course designated (L). Students are |  |  |
| encouraged to meet the requirement in their |  |  |
| selection of (N) course work. |  |  |

College/Departmental Requirements: 8 Hours

| Orientation | 1 | BADM 1111 |
| :--- | :---: | :--- |
| Analytical and Quantitative | 4 | MATH 2144 |
| Oral Communication | 3 | SPCH 2713 |

## Major Requirements: 78 Hours

| Common Body: 39 hours |  |  |  |
| :--- | :--- | :--- | :--- |
| ACCT 2103 | ACCT 2203 | ECON 2103 | ECON 2203 |
| MSIS 2103 | STAT 2023 | EEE 2023 | FIN 3113 |
| MGMT 3013 | MKTG 3213 | LSB 3213 | MSIS 3223 |
| MGMT 4513 |  |  |  |

Management Information Systems Major Requirements: 39 hours
MSIS 2203, 3123, 3233, 3243, 3333, 3363, 4003, 4033, 4263
MSIS 4133 or 4363
6 hours from:
STAT $3013,4033,4043,4053,4113,4203,4213$
3 hours from:
ACCT $3103,3113,3203,3603,4653$
CS 2133, 2351, 2433, any upper-division courses except 4113 and 4883
ECON 4213, 4223
FIN 4223, 4333, 4613
IEM 4103, 4203, 4713
MATH 3013,4553
MKTG 4223, 4333, 4973, 4983, 4993
MSIS any upper-division courses
TCOM any upper-division courses
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.

A minimum GPA of 2.20 is required in these 78 hours.

## Electives: 3 Hours

> May be selected from any upper- or lower-division area except activity courses in LEIS and PE and lower-division AERO and MLSC.

Twelve credit hours earned in advanced AERO and MLSC, exclusive of credit earned for summer camp, may be included in the 120 hours.

## Other Requirements:

1. A minimum of 50 percent of the business hours required for a degree must be in residence at OSU.
2. Forty-five hours of upper division courses required.

> Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 and $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
> Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020 .

## BACHELOR of SCIENCE in BUSINESS ADMINISTRATION

## MAJOR: Marketing

Minimum Overall Grade Point Average: $\mathbf{2 . 0 0}$
Total Hours: 120 (cumulative graduation/retention GPA)

Other GPA requirements see below.


## 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.

[^55]> Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 and $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020 .
Signature on file in the Office of the Registrar Signature on file in the Office of the Registrar

## Minor and Certificate Requirements

The minor information included in this publication is current as of March 2014. For the most up-to-date minor requirement information see the Minors and Certificates link on the Degree Requirements page of the Registrar website at registrar.okstate.edu.

## Minors - College of Agricultural Sciences and Natural Resources

## Agricultural Economics and Agribusiness (AEAB)

21 hours. AGEC 1113 (or ECON 2103 and 2203); ACCT 2103. 15 hours in five upper division ( 3 hour) AGEC courses, excluding AGEC 3010, 3101 $3183,3990,4101,4990$. At least nine hours of upper division AGEC courses must be taken at OSU. Department of Agricultural Economics, 308 Ag Hall, 405-744-6161.
Agronomy (AGRN)
24 hours. PLNT 1213, 2013, 3113, 3554, 4123 or 4673; SOIL 2124, 4234. Department of Plant and Soil Sciences, 369 Ag Hall, 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, $4633,4643,4803,4863$; 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 3713, 3723 and 3813. Department of Biochemistry and Molecular Biology, 246 NRC, 405-744-6189.
Entomology (ENTO)
15 hours. ENTO 2993; One course from: ENTO 3044, 4464, 4223, or 4854 . $8-9$ credit hours from any other ENTO courses to achieve the 15 minimum credits. Department of Entomology and Plant Pathology, 127 NRC, 405-744-5527.
Environmental Economics, Politics and Policy (EEPP)
21 hours. AGEC 1113 or ECON 2103; AGEC 3503 or ECON 3903, 4503; and at least 12 hours from: AGEC 3703, 3713; ECON 3113; ENVR 4512, 4573; GEOG 3153, 4233; GEOL 4663; HIST 4523; NREM 3323, 4093, 4353 (or RMTR 4473); POLS 4363, 4593; SOC 4433, 4473, 4533. No grade below "C." At least nine upper-division hours must be taken at OSU. Department of Agricultural Economics, 308 Ag Hall, 405-744-6161.

Fisheries and Aquatic Ecology (FAEC)
22 hours. ZOOL 1604; BIOL 3034; NREM 4403 or 4424; NREM 4414; ZOOL 4434. Three additional hours from: ENTO 4483; ZOOL 4115; NREM 4403 or 4424 (if not previously used). Department of Natural Resource Ecology and Management, 011 Ag Hall, 405-744-5438.

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)

23 hours. NREM 1113 or 3343; 2103; 2134; 3013; 3224. A minimum of six additional hours (at least three hours must be upper-division) from NREM 1213, 2112, 3012, 3063, 3101, 3102, 3103, 3113, 4213, 4323, 4333, 4443. 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 eight hours from HORT prefix courses excluding 1003, 4671, 4990, 5110; at least three of these hours must be at the 3000-level or above. No more than one hour of HORT 2010 may be used for minor. Department of Horticulture and Landscape Architecture, 360 Ag Hall, 405-744-5414.

## Leadership Education (LDED)

17 hours. AGLE 1511, 2303, 3303, 4101, 4303; Choose two from the following: AGLE 2403, 3403, 3503, 3803; EPSY 3213 or 3413. Department of Agricultural Education, Communications and Leadership. 448 Ag Hall or 441 Ag Hall, 405-744-8036 or 744-5130.

Natural Resource Ecology and Management (NREM)
20 hours. NREM 1012 and 3013. A minimum of nine additional hours from NREM 1014,1113 or 3343, 3503, 3613, 3713, 4414. Six additional hours not already used previously, or choose from: SOIL 2124, NREM 3012, 3073, 3083, 3101, 3103, 3224, 4023, 4033, 4043, 4053, 4063, 4093, 4404, 4443, 4464, 4524, 4613, 4783. Department of Natural Resource Ecology and Management, 011 Ag Hall, 405-744-5438.

## Pest Management (PEST)

18 hours. ENTO 2993 and/or PLP 3343; 3-6 hours from the following: PLP 3663 or PLNT 3113, 4113, 4123, or ENTO 3003, 3021, 3331, 3421,
3461,4854 or 4923. Additional $3-4$ hours from: BOT 1404; PLNT 1213, 2013; HORT 1013; ANSI 1124; MICR 2123; NREM 1113, 2013 ; SOIL 2124. Additional hours from any of the following not already taken for credit, or other upper level course approved by the minor's departmental adviser, so that the total number of hours adds up to at least 18: ENTO 3003, 3021, 3044, 3331, 3421, 3461, 4223, 4464, 4483, 4854; PLP 3343, 3553, 3663; ENTO/PLP 2143, 4923; PLNT 3113, 4113, 4123; SOIL 4363, 4483; NREM 3613, 4033. Department of Entomology and Plant Pathology, 127 NRC, 405-744-5527.

## Rangeland Ecology and Management (REM)

22 hours. NREM 2013, 3013, 3613; SOIL 2124; Choose a minimum of nine additional hours from NREM 3012, 3083, 4023, 4033, 4613, 4783, 4793; PLNT 4613. Department of Natural Resource Ecology and Management, 011 Ag Hall, 405-744-5438.

## Soil Science (SLSI)

19 hours. SOIL 2124; PLNT 1213 or HORT 1013 or NREM 2013 or ENVR 1113 or BAE 2012 or CIVE $3813 ; 6$ hours from the following: SOIL 3433 , $4483,4683,4893 ; 6$ hours from the following: SOIL 3883, 4213, 4234, 4363, 4463, 4563, 4913. Department of Plant and Soil Sciences, 369 Ag Hall, 405-744-6130.
Wildlife Ecology (WLEC)
22 hours. BOT 1404; NREM 3013, 3503. A minimum of 12 additional hours from NREM 3012, 4464, 4524, 4533, 4543; ZOOL $4115,4174$.
Department of Natural Resource Ecology and Management, 011 Ag Hall, 405-744-5438.

## Minors - College of Arts and Sciences

Six (6) hours 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." Michael Moffitt, 315 TH, 405-744-7744.

## Africana Studies (AFAM)

18 hours. 3 hours from GEOG 3763, HIST 4153, 4163, POLS 3953. 6 hours from ENGL 3193, PSYC 4133, SOC 3133; and 9 hours from ANTH 3353, GWST 3613, HIST 3503, 4173, MGMT 4213, POLS 3973, SOC 4383. GPA of 2.5 with no grade below a "C." Vincent Burke, 201 MUR, 405-744-5569.

## American Indian Studies (AMIS)

18 hours from at least three disciplines. 12 hours must be upper-division. AMIS 2013, 9 hours from: AMIS 4013, ART 4763, EEE 4010 (Native American Entrepreneurship), ENGL 3183, FLL 1000 (Mvskoke Language and Culture), GEOG 3243, HIST 3793. 6 additional hours from the list above or: ART 3733, GEOG 3703, GEOG 4103, HIST 4523, HIST 3763, MGMT 4213, EEE 3033, PSYC 4133, SOC 3133, SOC 3213. The following courses may be used with permission from the faculty coordinator: ENGL 3813, HIST 2323, HIST 3753, HIST 4980, PSYC 4880, PSYC 4990. No grade below "C." John Chaney, 109 NH, 405-744-6113.

## American Studies (AMSD)

18 hours. AMST 3223; 9 hours of additional AMST-prefix courses ( 6 hours of which must be upper-division); and 6 hours upper-division courses with a focus relevant to the field of American Studies approved by faculty coordinator. GPA of 2.5 with no grade below "C." Kevin Seymore, 102 NH, 744-4015; kevin.seymore@ okstate.edu.

## Ancient and 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, 3723, 4693, ENGL 2543, 3123, HIST 3013, 3023, 3033, 3043, 3233, 3373, MUSI 3753, PHIL 3113, REL 2013, 2023, 3223, 3243. GPA of 2.0. David Crawford, 213 LSE, 405-744-5658.

## Anthropology (ANTH)

18 hours. ANTH 2353, 3353, 3 hours any level ANTH and 9 hours upper-division ANTH. Minimum GPA of 2.5 with no grade below a "C." Dahlia Gonzalez Molloy, 427 Murray, 405-744-6114.

## Applied Politics (PSAP)

19 hours. POLS 3414, 3523, 3533 and 9 hours from: MKTG 3213, MMJ 4753, POLS 3423, 3353, 3513, PSYC 4153, SC 3443, 4013, 4843, SPCH 3733. GPA of 2.5 with no grade below "C." Vincent Burke, 201 MUR, 405-744-5569.

## Art History (ARTH)

18 hours. ART 1503 or 1513 or 1603; and *five additional art history courses, of which at least 12 hours must be upper division*. GPA of 2.5 with no grade below "C." *Non-art majors may substitute ONE 3 hour studio art course. Ulrike Schoenknecht, 408 BC, 405-744-4064.

## Asian Studies (ASTD)

21 hours. Minimum of one 2000-level JAPN or CHIN course (or equivalent proficiency); and 18 hours from at least three disciplinary areas: ANTH $3353^{*}$, $4990^{*}$, ART 3693, 4663, 4673, 4703, 4800*, ECON 3613*, 4643*, FLL 3500*, GEOG 3133*, 3753, 3783, HIST 1713, 3053, 3403, 3413, 3423, 3433, 3980*, 4980*, MKTG 4553*, PHIL 3943, POLS 3053, 3223, 3233, 4053*, SOC 3713*, 4533*. GPA of 2.0. David Crawford, 213 LSE, 405-744-5658.
*All courses marked with an asterisk(*) are variable-topic courses and may count toward the minor when topic appropriate. Prior approval from faculty coordinator required.

## Biochemistry (BIOC)

20 hours. CHEM 1515; 3053; 3153; BIOC 3713; 3723; and 3813. GPA of 2.0. Patricia Canaan, 246 NRC, 405-744-6199.

## Biological Science (BIOL)

27 hours. BIOL 1114; 3023; 3034; BOT 1404; MICR 2123; 2132; 3033 and ZOOL 1604. No grade below "C." Kathleen Wilson, 515 LSW, 405-744-9670.

## Botany (BOT)

14 hours. BOT 1404; 3005 or 3114; and 5 or 6 hours from upper-division BOT to complete the required 14 hours. No grade below "C." Kathleen Wilson, 515 LSW, 405-744-9670.

## Central Asian Studies (CAST)

23 hours. Minimum of one 2000-level RUSS course (or equivalent proficiency in Kazak, Kyrzhyz, Tadjik, Turkmen, or Uzbek); and GEOG/HIST/ POLS/ RUSS 3053; and 15 hours from at least three disciplinary areas: GEOG 3733, HIST 3003 (or POLS/RUSS), 3153, 3163, 3203, 3503, POLS 3053, 3123, REL 4113. GPA of 2.0. David Crawford, 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 nine hours from FLL 2103, ART 3603, HIST 3023, HIST 3033, PHIL 3113. GPA of 2.0.
David Crawford, 213 LSE, 405-744-5658.

## Cognitive Science (CSCI)

27 hours from at least three disciplinary areas: CS 1103, 1113, 2133, 2433, 3363, 3443, 4343, 4793, 4883, ENGL 2243, 2443, 4003, 4013, 4043, 4063, 4080, 4083,4093 , MSIS 2103, 3303, 3243, 4013, 4113, 4133, 4223, 4243, 4253, 4263, 4523, PHIL 3003, 4003, 4313, 4543, 4733, 4983, PSYC 3073, 3173, 3513, 3713, $3823,4223,4343,4990$, SPCH $3733,4753,4793$. No more than four courses with the same prefix. No grade below "C." Shelia Kennison, 219 NH, 405-744-7335.

## Computer Science (CS)

21 hours. 9 hours from CS 1113 (was 2113); 2133; 3443 (or ENSC 3213 or ECEN 3213) are all required. 12 hours from current and past CS courses in the official OSU Catalog except CS 1003 and CS 1013. One course must be 4000 level. No grade below a "C." No more than two courses can be transferred from another college or university. 213 LSE, 405-744-5658.

## Economics (Arts and Sciences) (ECAS)

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

## Emergency Management (EM)

15 hours. POLS 3813; 3733 or 3893; 6 hours from POLS 2033, 3493, 3613, 3763, 4363, 4413, 4453, 4593 or 6 hours from POLS 3033, 3143, 3313, 4013, 4053, 4113, 4223; and 3 hours from ENVR 1113, FPST 1213, FPST 2153, GEOG 2343, PSYC 2313, SOC 4433. GPA of 2.5 with no grade below "C." Vincent Burke, 201 MUR, 405-744-5569.

## English (ENGL)

18 hours exclusive of Freshman Composition. At least 9 hours must be upper-division. A minimum of 9 hours must be taken at OSU. GPA of 3.00 with no grade below "C." Jules Emig, 209 MOR, 405-744-6146.

## Environmental Economics, Politics, and Policy (EEPP)

21 hours. 12 hours from: AGEC 1113 or ECON 2103; AGEC 3503 or ECON 3903; POLS 3493; AGEC 4503 or POLS 4363 or POLS 4593; and at least eight hours from: AGEC 3703, 3713, 4503, 4703; ECON 3113; ENVR 4512; GEOG 3153, 4233; HIST 4523; LA 4433, 4583; NREM 3323; NSCI 3543; POLS 2033, 4353, 4363,4593 ; SOC 4433, 4453, 4473, 4533. No grade below "C." At least nine upper-division hours must be taken at OSU. Vincent Burke, 201 MUR, $405-744-$ 5569.

## 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 $3023,3033,3113,3203,3243,3253,3263,3273,3323,3353,3373,3383,3483,3493$, POLS 2113, 3143, 3663, 4133.

European Culture: ART 2603, 2613, 3603, 3623, 3633, 3653, 3683, 3713, 3723, 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. No grade below "C." David Crawford, 213 LSE, 405-744-5658.
*All courses marked with an asterisk(*) are variable-topic courses and may count toward the minor when topic appropriate. Prior approval from faculty coordinator required.

## Foreign Language (FREN) (GRMN) (CHIN) (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*, Chinese, 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. David Crawford, 213 LSE, 405-744-5658.

## Gender and Women's Studies (GWST)

21 hours. GWST 2113 or 2123; 4113; 9 hours from classes focusing on gender and women including but not limited to ART 4693, ENGL 3153, GWST 3450, 3513, 3613, 3713, 4013, 4503, 4950, 4990, HIST 3443, 4553, 4573, HONR 3053, POLS 4693, 5810, PSYC 4123, SOC 4043, 4643, 4950 (Gender in the Middle East), 5043; and 6 hours from classes that complement gender and women's studies including but not limited to AMST 3313, 3423, 3430, ART 4613, CIED 5623, 6030, HIST 3683, 3913, MGMT 4213, PHIL 3713, 3813, 3833, POLS 4963, PSYC 4483, SCFD 6443, 6983, SOC 4723, 5333. GPA of 2.0. David Crawford, 213 LSE, 405-744-5658.

## Geography (GEOG)

16 hours. GEOG 1114; and 1113 or 2253; plus at least nine additional hours, including six at the upper-division level. No grade below "C." Jacqueline Vadjunec, 324 MUR, 405-744-3293.

## Geology (GEOL)

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

## Hispanic and Latin American Studies (HLAS)

23 hours. Minimum of one 2000-level SPAN course (or equivalent proficiency in Portuguese); and 18 hours from at least three disciplinary areas: ANTH 3443, 4223 , ARCH 3083, ART 3633, FLL 3103, 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. David Crawford, 213 LSE, 405-744-5658.
*All courses marked with an asterisk(*) are variable-topic courses and may count toward the minor when topic appropriate. Prior approval from faculty coordinator required.

## History (HIST)

18 hours. 12 hours must be upper-division. GPA of 2.5 with no grade below "C." Donald Bellows, 101B MUR, 405-744-8197.

## International Studies (INTS)

18 hours with no more than 6 hours from any one prefix. 6 hours International Decision Making, from: AGEC 4343, AGED 4713, BADM 3713, DHM 4423, ECON 3613, 4643, FIN 4213, HRAD 3223, 4090, LSB 4633, MGMT 4613, 4693, 4883, MKTG 4553, POLS 4013, SOC 4453; 9 hours International Environment, from: ANTH 3353, 3443, 4883, AVED 4653, CTD 4333, CIED 4724, 4730, 4734, EDUC 3080, GEOG 3053, 3133, 3723, 3733, 3743, 3753, 3763, 3783, 3793, 4143, HDFS 3203, HIST 3053, 3113, 3133, 3163, 3273, 3323, 3333, 3343, 3413, 3423, 3433, 3443, 3463, 3493, 3513, 3543, 3553, 3963, 4980, HONR 3013, 3023, 3033, 4933, LA 4433, 4573, 4583, MC 4153, NSCI 3543, POLS 3003, 3033, 3053, 3123, 3143, 3163, 3193, 3223, 3313, 4010, 4043, 4053, 4113, SOC 4033, 4533, 4653, SCFD 4913; 3 hours International Experience. Plus 10 hours of one foreign language or equivalent proficiency. GPA of 2.0 in U/D courses. Janet Herren, 744-4344, janet.herren@okstate.edu.

## Legal Studies (LEGL)

18 hours. POLS 2023 (or HONR 2013); 3983; 3993 and 9 hours from: AGEC 3713, ENGR 4103, ENGR 4133, LSB 3213, PHIL 3843, POLS 4353, 4363, 4963, 4973, 4980, PSYC 4143, SOC 4443. GPA of 2.5 with no grade below "C." Vincent Burke, 201 MUR, 405-744-5569.

## Mathematics (MATH)

22 hours. MATH 2144; 2153; 2163; and 12 hours of MATH for which calculus is a prerequisite. 9 hours must be upper-division; 3 hours must be at the $4000-l$ level. No grade below "C." Lisa Mantini, 401 MSCS, 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 upper-division microbiology courses (excluding MICR 3103). Zero ending courses allowed with departmental approval. No grade below "C." Dana Hatter, 213 LSE, 405-744-9965.

## Middle East Studies (MES)

22 hours. 10 hours of college level language instruction in Arabic, Farsi, modern Hebrew or Turkish and 12 hours in at least two separate disciplines from AMST (or ENGL )3813, 3950 (Global Islam), ARCH 4273, GEOG 3783, HIST 3543, 3553, REL 4113, 4213, SOC 4653. GPA of 2.5 with no grade below "C." David Crawford, 213 LSE, 405-744-5658.

## Military Science (MLSC)

18 hours. 14 hours must be upper-division. GPA of 2.5 with no grade below "C." LTC Kevin Nicholas, 312 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. Anthony Valentine, 213 LSE, 405-744-5658.

## Physics (PHYS)

20 hours. PHYS 2014 or 2314; 2114 or 2414; 3713 and 9 hours upper-division PHYS. GPA of 2.0. Sheri Orr, 404 NRC, 405-744-3729

## Political Information and Security Analysis (PISA)

18 hours. POLS 2013 and POLS 4000 Security Analysis and Briefing course, 3 hours from POLS 3103 or 4013. 9 hours with Options A \& B with one course from each. Option A: AERO 4130, AERO 4203, ECON 4213, GEOG 2343, POLS 3493. Option B: ECON 3613, ECON 4643, GEOG 3133, HIST 4353, POLS 3033, 4000, 4010, 4043. GPA of 2.5 with no grade below "C." Vincent Burke, 201 MUR, 405-744-5569.

## 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 with no grade below "C." Vincent Burke, 201 MUR, 405-744-5569.

## Psychology (PSYC)

24 hours. PSYC 1113 and 9 hours upper- or lower-division PSYC; plus 12 hours upper-division PSYC. No grade below "C". (CPSY and EPSY courses not applicable). Silvia Daggy, 102 NH, 405-744-5543.

## Religious Studies (REL)

18 hours. REL 1103 (may substitute an extra course from non-Western religion list below); 2013 or 2023; 9 upper-division REL and 3 hours non-Western religion from REL 3573, 4113, PHIL 3943 or upper-division HIST (Asian or African Religious History). GPA of 2.5. (Awarding of the Religious Studies minor is subject to course availability). Anthony Valentine, 213 LSE, 405-744-5658.

## Russian and East European Studies (REES)

23 hours. Minimum of one 2000-level RUSS course (or equivalent proficiency); and 15 hours from at least three disciplinary areas: GEOG 3723, 3733, HIST 3153, 3163,4563 , POLS 3123, 4053, RUSS 3123, 4113, 4123, 4133. GPA of 2.0. David Crawford, 213 LSE, 405-744-5658

## Sociology (SOC)

18 hours. SOC 1113; 3113; and 3 hours of any level SOC and 9 hours of upper-division SOC. GPA of 2.5 with no grade below "C." Dahlia Gonzalez Molloy, 427 MUR, 405-744-6114.

## 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). Carla Goad, 301 MSCS, 405-744-5684.

## Studio Art (STDA)

24 hours. ART 1103, 1113, 1203, 1303, 1503 or 1513 or 1603 , and 3 hours from $2223,2233,2273$, 2283; and 3 hours from 2243 , 2253 , 2263 ; plus 3 hours ART 2000 or above. GPA of 2.5 with no grade below "C." Ulrike Schoenknecht, 408 BC, 405-744-4064.

## Theatre (TH)

19 hours. TH 2413; Three hours from TH history (3923, 3933, 3943, 5223) or TH dramatic literature (3213, 3633,5600) or TH play analysis (2563). One hour TH 1500,2500 or 3500.12 additional hours approved by department head. Nine hours must be upper-division. No grade below "C." Megan Pitt, 134 SCPA, $405-744-$ 6094.

## Zoology (ZOOL)

25 hours. BIOL 1114; 3023; ZOOL 1604; 4133; BIOL 3034 or ZOOL 3204; one course from ZOOL 3104, 4104, 4115, 4174, 4464, or 4484; and one additional upper-division course in ZOOL (must be approved by Zoology advisor). No grade below "C." Allyn Evans, 503 LSW, 405-744-9686.

## Minors - College of Education

## Aerospace Administration and Operations - Aerospace Security (AAAS)

24 hours. AVED $3453,3483,3663,4413,4423,4943$ and six additional hours from AVED $3443,3523,4113$ or 4663. GPA of 2.5 with no grade below "C." Education Student Academic Services, 106 Willard, 405-744-6350.

## 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 Administration 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.

## Creativity Studies (CRST)

18 hours. EPSY 3063, EEE 3663, EPSY 4063. And choose 3 course (9 hours), no more than two courses in any department from: AMST 3550, DHM 2003, HDFS 2233, EEE 1010, EEE 1020, EEE 4010, PHIL 4113. GPA of 2.5 with no grade below "C." Education Student Academic Services, 106 Willard, 405-744-6350.

## Coaching Science (COAS)

18 hours. HHP 1832 or 1842, 2553, 2602, 3333; And choose 3 courses (minimum of 8 hours) from: HHP 4010; NSCI 4113; MGMT 3943; HHP 3114; HHP 1832 or 1842; or HHP 3443. 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 $3063,3513,3533,4063,4223,4513,4533$; EPSY 3113 and/or 3213 or 3413 (no credit for 3413 if 3113 and 3213 are used); RMTR 2443 ; CPSY 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 three additional hours from HHP 3623, 3723, 3913, 4233, 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), six elective hours of leadership. 40 hours of documented service learning. GPA of 2.5 with no grade below "C." Steve Haseley, 033 CLB, 405-744-2129; or Steve Harrist, 426 Willard, 405-744-4837.

## Recreation Management and Therapeutic Recreation (RMTR)

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

## Minors - 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, 101AK Donald W Reynolds Bldg, 405-744-9051.

Fire Protection Systems (FPS)
21 hours. FPST 1213, 1373, 2243, 2483, 3143, 3373, 4143, Fire Safety Hazards Recognition, Fire Suppression and Detection Systems, Design and Analysis of Sprinkler Systems, Fire Protection Hydraulics and Water Supply Analysis, Structural Design for Fire and Life Safety, Fire Dynamics, Industrial Ventilation and Smoke Control. Michael Larrañaga, michael.larranaga@okstate.edu, 499 Cordell South, 405-744-5721.

## Homeland Security Science and Technology (HSST)

22 hours. ENTO/PLP 2143, FPST 2344, POLS 3313, 3893, AVED 4413, MSIS 4223, Global Issues in Agricultural Biosecurity and Forensics, Elements of Industrial Hygiene, Politics of the Middle East, Terrorism and Emergency Management, Aviation Terrorism and Asymmetrical Warfare, Information Assurance Management; and three hours from FPST 4403, CIVE 3813, or ENGR 4133. Michael Larrañaga, michael.larranaga@okstate.edu, 499 Cordell South, 405-744-5721.

## Nuclear Engineering (NENG)

20-22 hours. ENGR 4213, and three hours from: ENGR 4211, 4201, and 4203; and nine hours from: ENGR 4233, 4243, 4223 , 4273 to complete minor in Nuclear Energy Systems. Nine hours from ENGR 4243, 4263 and 4253 to complete minor in Nuclear Reactor Theory. Overall GPA of 2.5 in courses submitted for the minor. Grade of "C" or better in each course submitted for the minor. Raman P. Singh, raman.singh@okstate.edu, 201 ARTC, 405-744-5140.

## Petroleum Engineering (PETE)

21 hours. GEOL 3413, ENGR 4303, ENSC 3233, GEOL 4323, ENGR 4313, and either ENGR 4333 or ENGR 4343. Take an additional course from previous or GEOL 4103 or 4303 . GPA of 2.5 with no grade below "C." Peter Clark, peter.clark@okstate.edu, 423 Engineering North, 405-744-5280.

## Safety and Exposure Sciences (SAES)

22 hours. FPST 1213, 2023, 2344, Fire Safety Hazards Recognition, Introduction to Occupational Safety Techniques, Elements of Industrial Hygiene; and 12 hours from: FPST 3233, 3013, 3213, ENGR 4123, AVED 4943, CIVE 3813, AVED 4113, CMT 4443, AVED 3243, ENGR 4133, or ENGR 4203. Michael Larrañaga, michael.larranaga@okstate.edu, 499 Cordell South, 405-744-5721

Contact the following individuals for information on areas of concentration:
Engineering, Dr. Raman P. Singh, raman.singh@okstate.edu, 201 ATRC, 405-744-5140
Architecture, Mr. Randy Seitsinger, randy.seitsinger@okstate.edu, 101AK Donald W Reynolds Bldg, 405-744-9051
Construction Management Technology, Dr. Heather Yates, heather.yates@okstate.edu, 485 Cordell, 405-744-5712
Electrical Engineering Technology, Dr. Imad Abouzahr, imad.abouzahr@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. Richard Beier, rick.beier@okstate.edu, 294 Cordell, 405-744-5710

## Minors - College of Human Sciences

Apparel Design and Production (ADP)
24 hours with a 2.50 cumulative/retention GPA. DHM 1003, 1103, 1433, 1993, 2203, 2443, 2573 and 3013 ; plus 3 credits from: DHM 2212, 3023, 3123, 3153, $3213,3533,4403,4453$ 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 and Merchandising, 431 HSCI, 405-744-5035.

## Child Development (CHDV)

21 hours minimum, 15 hours upper-division with a 2.50 GPA. HDFS 2113, 2123, 3123, 3413, 3423, 3443 and 4423. Department of Human Development and Family Science, 233 HSCI, 405-744-5057.

## Gerontology (GERO)

21 hours minimum, 18 hours upper-division with a 2.50 GPA. HDFS 2113, 3443, 4413, 4543, 4713, 4813 and 4823. Department of Human Development and Family Science, 233 HSCI, 405-744-5057.

## Human Services (HSVC)

21 hours minimum, 9 hours upper-division with 2.50 GPA. HDFS 2113, 2433, 2453, 2523, 3123, 3443, and 4423. Department of Human Development and Family Science, $233 \mathrm{HSCI}, 405-744-5057$.

## Merchandising (MERC)

24 hours with a 2.50 cumulative/retention GPA. All students earning a Merchandising minor must complete all of the following courses: DHM 1003, 1433, 2573, $2423,3433,3553,3563$ and 3853 . 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 and Merchandising, $431 \mathrm{HSCI}, 405-744-5035$.
Nutritional Sciences (NSCI)
23 hours with a 2.50 cumulative graduation/retention GPA. NSCI 2114, 3223, 3543, 4023, 4123, 4143, and ZOOL 3204. Acceptance to the minor based upon cumulative graduation/retention GPA of 2.50 . Minimum of " C " required in all minor courses. Department of Nutritional Sciences, 301 HSCI, 405-744-5040.

## Minors - Spears School of Business

For minors requiring 27 hours, 18 of the 27 hours must be taken in residence at OSU, and 6 of the 9 hours for the Specific Minor Area must be taken in residence at OSU. Students with majors outside of the SSB may find that some courses will have additional prerequisites. For minors with various required hours, please see specific minor.

## Accounting (ACCT)

27 hours. ACCT 2103, 2203, and 3103, and six hours of upper-division accounting (C or better in each accounting course); ECON 2103 or 2203; three courses from LSB 3213, FIN 3113, MGMT 3013, or MKTG 3213. GPA of 2.0. Business Student Services, 103 Business, 405-744-2772.

## Business Sustainability (BUSS)

27 hours MGMT 3013 and nine hours from MGMT 3023, 4073, 4083, 4093; Nine hours from ACCT 2103 or 2203 or ECON 2103 or 2203 . Six hours from FIN 3113 , LSB 3213 or MKTG 3213. GPA of 2.0. Business Student Services, 103 Business, 405-744-2772.

## Creativity Studies (CRST)

18 hours. EPSY 3063, EEE 3663, EPSY 4063. And choose 3 course ( 9 hours), no more than two courses in any department from: AMST 3550, DHM 2003, HDFS 2233, EEE 1010, EEE 1020, EEE 4010, PHIL 4113. GPA of 2.5 with no grade below "C." Business Student Services, 103 Business, 405-744-2772.

## Economics (Business) (ECBU)

27 hours. ECON 2103, 2203, and nine hours of upper-division economics (must have a 2.0 in the 15 hours of required economics courses.); ACCT 2103; Nine hours from LSB 3213, FIN 3113, MGMT 3013, or MKTG 3213. GPA of 2.0. Business Student Services, 103 Business, 405-744-2772.

## Entrepreneurship (EEE)

18 hours. ACCT 2103, ECON 2103 or IEM 3503 or AGEC 1113, EEE 3023; 9 hours from EEE 3020, 3033, 3263, 3513, 3663, 4010, 4113, 4263, 4313, 4483, 4610, 4653, LSB 3310, ECON 3033, ENGR 4113, MKTG 4500, 4550, 4973, DHM 4453. GPA of 2.0. Department of Entrepreneurship, 104 Business, 405-744-5357.

## Finance (FIN)

30 hours. FIN 3113 and 9 hours of upper-division finance, excluding FIN 4063; ACCT 2103, 2203, ECON 2103, 2203; 6 hours from LSB 3213, MGMT 3013, or MKTG 3213. GPA of 2.0. 18 of the 30 hours must be taken in residence at OSU and 6 of the 9 hours of finance electives must be taken in residence at OSU. Business Student Services, 103 Business, 405-744-2772.

## 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, 103 Business, 405-744-2772.

## Human Resource Management (HRM)

27 hours. MGMT 3013, 3313, and six hours from MGMT 4123, 4133, 4153, 4213, 4713, 4813; nine hours from ACCT 2103 or 2203 or ECON 2103 or 2203 ; six hours from FIN 3113, LSB 3213, or MKTG 3213. GPA of 2.0. Business Student Services, 103 Business, 405-744-2772.

## Information Assurance (IA)

30 hours. MSIS 2103, 3123, and six hours from 4243, 4253, 4273; Nine hours from ACCT 2103 or 2203 or ECON 2103 or 2203; Nine hours from FIN 3113, LSB 3213, MGMT 3013, or MKTG 3213. GPA of 2.0. 18 of the 30 hours must be taken in residence at OSU and 9 of the 12 directed hours for IA must be taken in residence at OSU. Business Student Services, 103 Business, 405-744-2772.

## International Business (INBU)

27 hours. Nine hours from MKTG 3993, 4553, LSB 4633, ECON 3613, FIN 4213, MGMT 4613, 4943, ACCT 4763; Nine hours from ACCT 2103 or 2203 or ECON 2103 or 2203; Nine hours from FIN 3113, LSB 3213, MGMT 3013, or MKTG 3213. GPA of 2.0. Business Student Services, 103 Business, 405-744-2772.

## Management (MGMT)

27 hours. MGMT 3013, 3123, 3313, 4073; Nine hours from ACCT 2103 or 2203 or ECON 2103 or 2203; Six hours from FIN 3113, LSB 3213, or MKTG 3213 . GPA of 2.0. Business Student Services, 103 Business, 405-744-2772.

## Management Information Systems (MIS)

30 hours. MSIS 2103, 2203 and 3103 or 3333; Three hours upper division MSIS excluding 3223; Nine hours from ACCT 2103 or 2203 or ECON 2103 or 2203; Nine hours from FIN 3113, LSB 3213, MGMT 3013 or MKTG 3213. GPA of 2.0. 18 of the 30 hours must be taken in residence at OSU, and 9 of the 12 directed hours for MIS must be taken in residence at OSU. Business Student Services, 103 Business, 405-744-2772.

## Management Science and Computer Systems (MSCS)

30 hours. MSIS 2103, 3233, 3103, 4263; Nine hours from ACCT 2103 or 2203 or ECON 2103 or 2203; Nine hours from FIN 3113, LSB 3213, MGMT 3013, or MKTG 3213. GPA of 2.0. 18 of the 30 hours must be taken in residence at OSU and 9 of the 12 directed hours for MSCS must be taken in residence at OSU. Business Student Services, 103 Business, 405-744-2772.

## Marketing (MKTG)

27 hours. MKTG 3213 and nine hours of upper-division marketing courses; Nine hours from ACCT 2103 or 2203 or ECON 2103 or 2203; Six hours from FIN 3113 , LSB 3213, or MGMT 3013. GPA of 2.0. Business Student Services, 103 Business, 405-744-2772.

## Sports Management (SPMG)

27 hours. MGMT 3013, 3943 and six hours from MGMT 4743, 4843, and 4943; Nine hours from ACCT 2103 or 2203 or ECON 2103 or 2203; Six hours from FIN 3113, LSB 3213 or MKTG 3213. GPA of 2.0. Business Student Services, 103 Business, 405-744-2772.

## Undergraduate Certificate

## Environmental Studies (EVST)

24 hours.
Three hours from Natural and Physical Environment: ENVR 1113, GEOG 1114, GEOL 1014, NREM 1014;
three hours from Policy, Society, and Law: BOT 3253, HIST 4523, SOC 4433, POLS 4363, POLS 4593, NREM 4043;
three hours from Resource Conservation: GEOG 3153, NREM 3513, NREM 3343, SOIL 4463;
three hours from Economic Sustainability: ARCH 4233, AGEC 3503, ECON 3903, DHM 4573;
three hours from The Built Environment: ARCH 2003, ARCH 4293, GEOG 3123, HIST 4063, LA 3673, RMTR 4463.
Six hours from among these free electives: CIED 4560, GEOG 4233, RMTR 4453, NREM 4053, NREM 4063, NREM 4093, SOC 4453, 4473 , NSCI 3543.
Three hour Capstone: Internship, Independent Research, or International Travel.
The courses listed above may change due to new course additions, changes in course rotations, and changes in instructors. For the latest list, please consult the website at: enst.okstate.edu. David Crawford, Program Advisor, 213 LSE, 405-744-5658.

## International Competency (INTC)

$15-30$ hours. This certificate provides students from any college or major with an opportunity for depth in a specific international region. All applicable courses that count toward the certificate, with the exception of the "International College Courses" area, MUST be specific to a single country or region. For approved requirements sheets, see the program contacts.

International College Courses: Complete three hours of upper-division coursework from the approved list for the certificate. This course will address general international issues within a discipline rather than within a specific region or country.

International Experience: Complete three hours of coursework that has a required travel component within the specified country or region.
General Education: Complete nine hours of approved Humanities (H) or Social and Behavioral Sciences (S) from the approved certificate list that focus on the specified country or region.
Language Proficiency: Demonstrate language proficiency in the primary language of the specified country or region by completing one of the following:

1) Fifteen (15) hours of the appropriate foreign language sequence with a " $C$ " or better in each course;
2) Five (5) hours of intermediate or advanced coursework in the appropriate foreign language that requires at least the same competency level as completion of the first fifteen hours of the regular language sequence; or
3) pass an approved Oklahoma State University examination that demonstrates at least the same competency level as completion of the first fifteen hours of the regular language sequence.
For detailed and latest information on this program, please contact one of the following:

- School of International Studies, 107 Wes Watkins Center, 405-744-6606
- Dr. Mark Weiser, weiser@okstate.edu, 201 Business, 405-744-5064


## Certificate

## Geographic Information Systems (GIS)

21 hours. Complete nine hours of foundation courses: absolutely required, GEOG 4203; choose one: GEOG 4383, CS 1113, or MSIS 3363; choose one: GEOG 3333, GEOG 5303, GENT 1153, or MET 1223.
Complete three hours in each of the following four course groups:
Database Management: MSIS 3103, MSIS 4013, MSIS 5643, or NREM 5193.
Data Capture and Representation: BAE 5313, CIVE 3614, CIVE 5263, GEOG 4303, GEOG 4313, GEOG 4323, GEOG 4333/5333, GEOG 6313.
GIS Theory and Applications: GEOG 4343/5323 or GEOG 4353.
Advanced GIS Applications: GEOG 5343, GEOG 5353, GEOG 4510 (3 hours), GEOG 5510 (3 hours), or GEOG 6333.
Minimum GPA requirement for specific courses. For detailed and latest information on this program, please consult the website at www.geog.okstate.edu. Dr. Hongbo Yu, hongbo.yu@okstate.edu, 316 Murray Hall, 405-744-9167.


[^0]:    Oklahoma State University in compliance with Titles VI and VII of the Civil Rights Act of 1964, Executive Order 11246 as amended, Title IX of the Educational Amendments of 1972, Americans with Disabilities Act of 1990, and other federal laws and regulations, does not discriminate on the basis of race, color, national origin, sex, age, religion, disability or status as a veteran in any of its policies, practices or procedures. This includes, but is not limited to, admissions, employment, financial aid and educational services. Title IX of the Education Amendments and Oklahoma State University policy prohibit discrimination in the provision or services or benefits offered by the university based on gender. Any person who believes that discriminatory practices have been engaged in based on gender may discuss his or her concerns and file informal or formal complaints of possible violations of Title IX with OSU's Title IX coordinator: the Director of Affirmative Action, 408 Whitehurst, Oklahoma State University, Stillwater, OK, 74078, (405) 744-5371 or (405) 744-5576 (fax).

[^1]:    Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
    Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

[^2]:    Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

[^3]:    Signature on file in the Office of the Registrar

[^4]:    Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

[^5]:    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.
    Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

[^6]:    Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
    Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

[^7]:    Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

[^8]:    Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
    Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

[^9]:    Additional State/OSU Requirements - At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or $50 \%$ of the upper-division hours in the major field completed at OSU. Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours. Students will be held responsible for degree requirements in effect at the time of matriculation 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. Degrees that follow this plan must be completed by the end of Summer 2020.

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[^26]:    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 department.
    Upper-Division Credit: Total hours must include at least 40 hours in courses numbered 3000 or above.
    Hours in One Department: Hours in one department in excess of 54 will be added to the minimum total of 120 required for graduation.

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[^35]:    Other Requirements:
    40 hours of upper-division course work. Required for graduation and recommendation for 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 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.

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[^48]:    Other Requirements:

    1. A minimum of 50 percent of the business hours required for a degree must be in residence at OSU.
    2. Forty-five hours of upper division courses required.
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