GENERAL EDUCATION AND COLLEGE REQUIREMENTS
Courses graded S/U or P/NP will not apply.

University-Wide General Education Requirements (minimum 40 hours)
Core Area I: Symbolic and Oral Communication (9-19 hours, 3-5 courses)
a: English Composition (6 hours, 2 courses)
   1. English 1113, Principles of English Composition
   2. English 1213, Principles of English Composition
b: Foreign Language (0-10 hours, 2 courses in the same language). May be met by
   successful completion of 2 years of the same foreign language in high school.
   1. Beginning Course, 0-5 hours
   2. Beginning Course, continued, 0-5 hours

c: Mathematics (3 hours, 1 course)

Core Area II: Natural Science (see specific College of Arts & Sciences requirements)
Core Area III: Social Science (6 hours, 2 courses)
1. Political Science 1113, American Federal Government
   and one additional course:
   2. _________________________

Core Area IV: Humanities (12 hours, 4 courses)
a: Understanding Artistic Forms (3 hours, 1 course)
   1. History 1483, U.S., 1492-1865, or History 1493, U.S., 1865-Present,
   and one additional course:
   2. _________________________ (excluding HIST 1483 and 1493)

b: Western Civilization and Culture (6 hours, 2 courses)
   a: English Composition (6 hours, 2 courses)
   1. History 1483, U.S., 1492-1865, or History 1493, U.S., 1865-Present,
   and one additional course:
   2. _________________________ (excluding HIST 1483 and 1493)

c: Mathematics (3 hours, 1 course)

Core Area II: Natural Science (see specific College of Arts & Sciences requirements)
Core Area III: Social Science (6 hours, 2 courses)
1. Political Science 1113, American Federal Government
   and one additional course:
   2. _________________________

Core Area IV: Humanities (12 hours, 4 courses)
a: Understanding Artistic Forms (3 hours, 1 course)
   1. History 1483, U.S., 1492-1865, or History 1493, U.S., 1865-Present,
   and one additional course:
   2. _________________________ (excluding HIST 1483 and 1493)

b: Western Civilization and Culture (6 hours, 2 courses)
   a: English Composition (6 hours, 2 courses)
   1. History 1483, U.S., 1492-1865, or History 1493, U.S., 1865-Present,
   and one additional course:
   2. _________________________ (excluding HIST 1483 and 1493)

c: Mathematics (3 hours, 1 course)

Senior Capstone Experience (3 hours, 1 course):
NOTE: The master's thesis also satisfies the senior capstone requirement for the bachelor's degree.

Additional College of Arts & Sciences College Requirements
I. Science (7 hours, 2 courses). One of the areas must include a laboratory.
   1. Biological Science, one course chosen from:
      ZOO 1114, Intro. Zoology, or
      ZOO 2404, Ecology & Environmental Quality (lab)
   2. Physical Science, one course chosen from:
      CHEM 1315 or 1425, General Chemistry (lab)
      PHYS 2414, General Physics for Life Science Oriented Majors
      PHYS 2514, General Physics for Engr. & Science Majors

II. Foreign Language (0-3 hours). One course at the intermediate level or
demonstrated competency at that level
   Intermediate Course, 3 hours

III. Western Civilization (6 upper-division hours, 2 courses). Must be outside the
major and in addition to University General Education Core IV
   1. _________________________
   2. _________________________

Some courses required for the major may also fulfill University General Education
and/or Additional College of Arts & Sciences Requirements

<table>
<thead>
<tr>
<th>MAJOR REQUIREMENTS</th>
<th>Hours</th>
<th>BS and MS REQUIREMENTS</th>
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<td>MATH:</td>
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<td>4773 or BSE 6643, 5783 or BSE 5653.</td>
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Major Support Requirement
One of the following:
ZOOL 2124 Human Physiology or
MBIO 2815 Intro. to Microbiology (lab)

Free Electives
A minimum of 16 hours must be chosen in consultation with adviser.

Additional College of Arts & Sciences Additional College of Arts & Sciences Additional College of Arts & Sciences Additional College of Arts & Sciences Additional College of Arts & Sciences Additional College of Arts & Sciences

Epidemiology elective chosen from:
BSE 5303 Epidemic of Infectious Disease | 3 |
BSE 5363 Epidemiology & Prevention of Chronic Disease | 3 |
BSE 6363 Cancer Epidemic & Prevention | 3 |

Six hours of math or biostatistics chosen in consultation with adviser from the following:
MATH 5783 or BSE 5653, BSE 5663, BSE 5643, MATH 5793 or BSE 6663.

Six hours of math or biostatistics chosen in consultation with adviser from the following:
MATH 5783 or BSE 5653, BSE 5663, BSE 5643, MATH 5793 or BSE 6663.

BSE elective chosen from any BSE course (excluding 5103, 5950, and 6950) that has not been taken to fulfill other requirements.

For Students Entering the Oklahoma State System for Higher Education:
Summer 2000 through Spring 2001
INFORMATION CONCERNING GENERAL RULES, REGULATIONS AND MINIMUM REQUIREMENTS

TOTAL HOURS: A minimum of 124 semester hours acceptable toward graduation must be completed.

UPPER-DIVISION HOURS: A minimum of 48 upper-division semester hours acceptable toward graduation must be completed. OU courses numbered 3000 or above are upper-division. Transfer work will be counted as lower-division or upper-division credit depending on the level at which it was offered at the institution where the work was taken. All two-year college work is considered to be lower-division.

ARTS AND SCIENCES HOURS: At least 80 semester hours of liberal arts and sciences courses are required for a BA degree. At least 55 semester hours of liberal arts and sciences courses are required for a BS degree.

MAJOR WORK: At least 30 semester hours in the major must be completed.

HOURS BY EXAM, CORRESPONDENCE STUDY AND/OR EXTENSION: A maximum of 31 semester hours (or 1/4 of the total hours required for a preprofessional program of study) may be completed by a combination of exam, correspondence study and/or extension credit.

PASS/NO PASS ENROLLMENT: A maximum of 16 semester hours of free elective credit may be attempted under this option.

INDIVIDUAL STUDIES (e.g., courses titled “Independent Study”): A maximum of 12 total semester hours may be counted toward graduation.

REPEAT OF FAILED COURSEWORK: A student earning a grade of “F” in an upper-division course at OU may not repeat the course for credit at another institution without the prior written permission of the department that offered the course at OU.

MILITARY, MILITARY IN-SERVICE, AND P.E. COURSES: A maximum of 16 semester hours total of basic skills courses; aerospace studies, military science, and naval science courses; advanced military in-service experience; and PE activity courses may be included in the minimum 124 semester hours required for graduation. No more than four of the 16 semester hours may be in PE activity courses.

SENIOR INSTITUTION HOURS: A minimum of 60 semester hours applied toward graduation must be earned at senior (4-year) institutions.

RESIDENCY:

- A minimum of 30 semester hours acceptable toward graduation must be earned in residence at OU, including at least 15 of the last 30 hours applied toward the degree.
- At least 15 semester hours of upper-division major work must be completed in residence at OU.
- OU correspondence courses are not considered resident credit.
- Credits earned via examination are neither resident nor nonresident credit.

GRADE POINT AVERAGES: Students must earn a minimum overall 2.00 for each of the following: Combined Retention GPA (all college grades), OU Retention GPA, GPA for all major courses, and GPA for all major courses taken at OU. Some schools and departments of the College have higher minimum grade point averages required for their students.

SPECIAL DEGREES: Students may qualify for an Honors degree (cum Laude, Magna cum Laude, or Summa cum Laude) by completing specific requirements of the Honors College. A degree will be earned with Distinction if the student completes at least 60 semester hours at OU with at least a 3.60 combined retention GPA and OU retention GPA. A degree will be earned with Special Distinction if the student completes at least 60 semester hours at OU with at least a 3.90 combined retention GPA and OU retention GPA.

APPLICATION FOR GRADUATION: Students must apply for graduation during the term in which they complete their degree requirements in order to graduate in that term. Application forms are available from the College of Arts and Sciences Academic Services, Physical Sciences Center, Room 429. The deadline for completion of all coursework to graduate in a particular term is the last day of classes in that term.

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<th>Graduation Plan</th>
<th>Freshman Year</th>
<th>Sophomore Year</th>
<th>Junior Year</th>
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<td>Total Hours</td>
<td>Upper-Division Hours</td>
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