For Students Entering the
Okahoma State System
for Higher Education:
Summer 2008 through
Spring 2009

Minimum Credit Hours and Grade Point Averages Required

| Total Hours — | 136 |
| Major Hours — | 39 |
| Grade Point Averages: |
| Overall & Major: Combined OU/Transfer - 3.00 OU - 3.00 |
| 48 Upper-Division Hours REQUIRED |

OU encourages students to complete at least 28 hours of applicable coursework each year to have the opportunity to graduate in five years.

No more than 8 hours may carry a grade lower than B. No course at the 4000-level or higher with a grade lower than C may be applied to the program.

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

Courses for fulfillment of General Education and College of Arts & Sciences requirements must be from the approved General Education course list published in the Class Schedule or at [http://www.ou.edu/admrec/gened.htm](http://www.ou.edu/admrec/gened.htm).

- **University-Wide General Education (minimum 40 hours) and College of Arts and Sciences Requirements**

  - **Core Area I: Symbolic and Oral Communication** (9-22 hours, 3-6 courses)
    - English Composition (6 hours, 2 courses)
      - English 1113, Principles of English Composition
      - English 1213, Principles of English Composition, or EXPO 1213, Expository Writing
    - Foreign Language (0-13 hours in the same language)
      - The College of Arts and Sciences requirement cannot be met by high school coursework.
      - 1. Beginning Course (0-5 hours)
      - 2. Beginning Course, continued (0-5 hours)
        - One course at the intermediate level or demonstrated competency at that level.
    - Mathematics (3 hours, 1 course).

  - **Core Area II: Natural Science** (7 hours, 2 courses including one laboratory component)
    - 1. Biological Science
      - Chosen from the following approved General Education Designators: BOT, HES, MBIO, or ZOO.
    - 2. Physical Science
      - Chosen from the following approved General Education Designators: ACSC, ASTR, CHEM, GEOG, GEOI, GPHY, METR, or PHYS.

  - **Core Area III: Social Science** (6 hours, 2 courses)
    - 1. Political Science 1113, American Federal Government
    - 2. ___________________________

  - **Core Area IV: Humanities** (18 hours, 6 courses)
    - a. Understanding Artistic Forms (3 hours, 1 course)
    - b. Western Civilization and Culture (6 hours, 2 courses)
      - 1. History 1483, U.S., 1492-1865, or History 1493, U.S., 1865-Present
      - 2. __________________________ (excluding HIST 1483 and 1493)
    - c. Non-Western Culture (3 hours, 1 course)
    - d. Additional Core IV Humanities courses (6 upper-division hours, 2 courses at the 3000-4000-level). Must be outside the major and selected from Understanding Artistic Forms, Western Civilization and Culture, or Non-Western Culture.
      - 1. __________________________
      - 2. __________________________
  - **Core Area V: Senior Capstone Experience** (3 hours, 1 course): __________________________
  - College of Arts and Sciences Requirements: College requirements are not automatically fulfilled by a previous degree.
  - Computer Literacy Requirement — Students must demonstrate computer proficiency which includes the competent use of a variety of software and networking applications. This requirement may be satisfied by:
    1. A high school computer science course that meets curricular requirement; or
    2. Completion of a college-level course that requires competent use of computing; or
    3. Completion of a university computer proficiency assessment test.

- **BS and MS REQUIREMENTS**

  - **MAJOR REQUIREMENTS**
    - **MATH:**
      - 1823 Calculus & Analytic Geometry I
      - 2423 Calculus & Analytic Geometry II
      - 2433 Calculus & Analytic Geometry III
      - 2443 Calculus & Analytic Geometry IV
      - 2513 Discrete Mathematical Structures
      - 3333 Linear Algebra I
      - 4073 Numerical Analysis I
    - One of the following:
      - 3113 Intro. to Ord. Diff. Equations, or
      - 3413 Physical Mathematics I
    - One of the following:
      - 4323 Intro. to Abstract Algebra I
      - 4333 Intro. to Analysis I
    - One of the following:
      - 4733 Math. Theory of Probability, or
      - BSE 5703 Theory of Probability
    - One of the following:
      - 4743 Intro. to Math. Statistics, or
      - BSE 5733 Princ. of Math. Stat. I
    - Six additional hours of math or biostatistics chosen in consultation with adviser from the following:
      - 4083, 4113, 4193, 4323, 4333, 4373, 4433, 4443, 4453, 5793, or 5793, 5773 or BSE 6643, BSE 5653.
    - Six hours of math electives for the undergraduate major requirements and when offered on a slablisted basis must be the graduate-level course.

  - **BS and MS REQUIREMENTS**
    - **BIOSTATISTICS & EPIDEMIOLOGY:**
      - BSE 5001 Problems in Biostatistics & Epid.
      - BSE 5113 Principles of Epidemiology
      - BSE 5163 Biostatistical Methods I
      - BSE 5173 Biostatistical Methods II
      - BSE 5193 Intermediate Epidemiologic Methods
      - BSE 5980 Research for Master's Thesis
    - One of the following:
      - HAP 5113 Health Organiz. & Admin.
      - HPS 5213 Social & Behavioral Sciences in Public Health
      - OEH 5013 Environmental Health
  - **Major Support Requirements**
    - One of the following:
      - ZOO 2124 Human Physiology or
      - MBIO 2815 Intro. to Microbiology (lab)
    - 4-5
    - Epidemiology elective chosen from:
      - BSE 5303 Epidemic of Infectious Disease
      - BSE 5363 Epidemiology & Prevention of Chronic Disease
      - BSE 6363 Cancer Epidemic. & Prevention
  - **Free Electives**
    - A minimum of 16 hours must be chosen in consultation with adviser.
    - 16
  - Six hours of math or biostatistics chosen in consultation with adviser from the following:
    - MATH 5783 or BSE 5653, BSE 5663, BSE 6643, 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.

  - **Additional Graduate Requirements**
    - Six additional hours of math chosen in consultation with adviser from the following:
      - 4083, 4113, 4193, 4323, 4333, 4373, 4433, 4443, 4453, 5793 or BSE 6663, BSE 5653, BSE 6643, BSE 5653.
      - Six additional hours of math elective for the undergraduate major requirements and when offered on a slablisted basis must be the graduate-level course.
    - One of the following:
      - HAP 5113 Health Organiz. & Admin.
      - HPS 5213 Social & Behavioral Sciences in Public Health
      - OEH 5013 Environmental Health
INFORMATION CONCERNING GENERAL RULES, REGULATIONS AND MINIMUM REQUIREMENTS

TOTAL HOURS: A minimum of 120 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 is counted as lower-division or upper-division credit depending on the level at which it was offered at the institution where it was earned. Two-year college work is accepted only as lower-division credit.

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: A minimum of 30 semester hours must be earned in the major, including a minimum of 15 credit hours at the upper-division level.

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, excluding Honors Reading and Honors Research.

MILITARY, MILITARY IN-SERVICE, SKILLS, APPLIED TECHNOLOGY, AND P.E. COURSES: A maximum of 16 semester credit hours of basic skills and/or applied technology courses. No physical education activity courses will be counted toward the 120 semester hours of acceptable credit for graduation.

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

RESIDENCY:

• At least 15 of the final 30 hours applied toward the degree or at least 50 percent of the hours required by the institution in the major field must be satisfactorily completed at the awarding institution.
• 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. The application is valid for three terms. Application forms are available from the College of Arts and Sciences Academic Services office, Ellison Hall, Room 124. The deadline for completion of all coursework to graduate in a particular term is the last day of classes in that term.

Refer to the OU General Catalog for more complete information.

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