

REQUIREMENTS FOR THE BACHELOR OF ARTS
COLLEGE OF ARTS AND SCIENCES
 THE UNIVERSITY OF OKLAHOMA

For Students Entering the Oklahoma State System for Higher Education:

Summer 2004 through Spring 2005

Minimum Credit Hours and Grade Point Averages Required			
Total Hours —	124	Upper-Division Within Total	48
Major Hours —	33	Upper-Division Within Major	18
Grade Point Averages:			
Overall & Major: Combined OU/Transfer - 2.00 OU - 2.00			
48 Upper-Division Hours REQUIRED			

Mathematics
(Standard Option)

1701A

Bachelor of Arts

GENERAL EDUCATION AND COLLEGE REQUIREMENTS Courses graded P/NP will not apply.	Some courses required for the major may also fulfill University General Education and/or College of Arts & Sciences Requirements																																		
	MAJOR REQUIREMENTS		MAJOR SUPPORT REQUIREMENTS																																
<p>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.</p> <p style="text-align: center;">University-Wide General Education (minimum 40 hours) and College of Arts and Sciences Requirements</p> <p>Core Area I: Symbolic and Oral Communication (9-22 hours, 3-6 courses)</p> <p>a. English Composition (6 hours, 2 courses)</p> <ol style="list-style-type: none"> 1. English 1113, Principles of English Composition 2. English 1213, Principles of English Composition <p>b. Foreign Language (0-13 hours in the same language) The College of Arts and Sciences requirement cannot be met by high school coursework.</p> <ol style="list-style-type: none"> 1. Beginning Course (0-5 hours) _____ 2. Beginning Course, continued (0-5 hours) _____ <p>◆ 3. Intermediate Course (2000 level, 0-3 hours). _____ One course at the intermediate level or demonstrated competency at that level.</p> <p>c. Mathematics (3 hours, 1 course). _____</p> <p>Core Area II: Natural Science (7 hours, 2 courses) including one laboratory component.</p> <p>◆ 1. Biological Science _____ Chosen from the following approved General Education courses: BOT, HSS, MBIO, or ZOO.</p> <p>◆ 2. Physical Science _____ Chosen from the following approved General Education courses: ASTR, CHEM, GEOG, GEOL, GPHY, METR, or PHYS.</p> <p>Core Area III: Social Science (6 hours, 2 courses)</p> <ol style="list-style-type: none"> 1. Political Science 1113, American Federal Government 2. _____ <p>Core Area IV: Humanities (18 hours, 6 courses)</p> <p>a. Understanding Artistic Forms (3 hours, 1 course) _____</p> <p>b. Western Civilization and Culture (6 hours, 2 courses)</p> <ol style="list-style-type: none"> 1. History 1483, U.S., 1492-1865, or History 1493, U.S., 1865-Present, 2. _____ (excluding HIST 1483 and 1493) <p>c. Non-Western Culture (3 hours, 1 course): _____</p> <p>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.</p> <p>◆ 1. _____</p> <p>◆ 2. _____</p> <p>Core Area V: Senior Capstone Experience (3 hours, 1 course): _____</p> <p>◆ College of Arts and Sciences Requirements: College requirements are not automatically fulfilled by a previous degree.</p>	<p style="text-align: center;">MATH</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">1823 Calculus & Analytic Geometry I</td> <td style="width: 5%; text-align: center;">3</td> <td style="width: 35%;"></td> </tr> <tr> <td>2423 Calculus & Analytic Geometry II</td> <td style="text-align: center;">3</td> <td></td> </tr> <tr> <td>2433 Calculus & Analytic Geometry III</td> <td style="text-align: center;">3</td> <td></td> </tr> <tr> <td>2443 Calculus & Analytic Geometry IV</td> <td style="text-align: center;">3</td> <td></td> </tr> <tr> <td>2513 Discrete Mathematical Structures</td> <td style="text-align: center;">3</td> <td></td> </tr> <tr> <td>3333 Linear Algebra I</td> <td style="text-align: center;">3</td> <td></td> </tr> </table> <p>One of the following:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">3113 Intro. to Ordinary Diff. Equations, or</td> <td style="width: 5%;"></td> <td style="width: 35%;"></td> </tr> <tr> <td>3413 Physical Mathematics I</td> <td></td> <td></td> </tr> </table> <p style="text-align: right; margin-right: 20px;">3</p> <p>Nine additional hours of math at the 3000-level or higher, including six hours at the 4000-level or higher (excluding 3213, 4232).</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">_____</td> <td style="width: 5%;"></td> <td style="width: 35%;"></td> </tr> <tr> <td>_____</td> <td></td> <td></td> </tr> <tr> <td>_____</td> <td></td> <td></td> </tr> </table> <p style="text-align: right; margin-right: 20px;">9</p> <p>4513 Senior Mathematics Seminar (Capstone)</p> <p style="text-align: right; margin-right: 20px;">3</p> <p>Students must earn a grade of C or better in all MATH courses at the 3000-level or higher.</p>	1823 Calculus & Analytic Geometry I	3		2423 Calculus & Analytic Geometry II	3		2433 Calculus & Analytic Geometry III	3		2443 Calculus & Analytic Geometry IV	3		2513 Discrete Mathematical Structures	3		3333 Linear Algebra I	3		3113 Intro. to Ordinary Diff. Equations, or			3413 Physical Mathematics I			_____			_____			_____			<p>Three hours in any course in any department other than MATH that has MATH 1823 as prerequisite.</p> <p style="text-align: right; margin-right: 20px;">3</p> <hr style="width: 50%; margin-left: 0;"/> <p style="text-align: center;">Free Electives</p> <p>Electives to bring total applicable hours to 124 including 48 upper-division hours.</p>
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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 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.

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:

- 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.

GRADUATION PLAN			
Freshman Year	Sophomore Year	Junior Year	Senior Year
			Total Hours _____ Upper-Division _____