



College of Arts and Science
 Department of Chemistry
 Graduation Plan

Bachelor of Arts in Chemistry

Name (Last, first)	Student Number	Date
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First Semester at MU	Anticipated Graduation Date
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Required Chemistry Courses

- | | | |
|--|-------|--------|
| <input type="checkbox"/> <i>College Chemistry I with Lab</i> | 1320 | 4 hrs. |
| <input type="checkbox"/> <i>College Chemistry II with Lab</i> | 1330 | 4 hrs. |
| <input type="checkbox"/> <i>Organic Chemistry I</i> | 2100 | 3 hrs. |
| <input type="checkbox"/> <i>Organic Chemistry II</i> | 2110 | 3 hrs. |
| <input type="checkbox"/> <i>Organic Laboratory I</i> | 2130 | 2 hrs. |
| <input type="checkbox"/> <i>Organic Laboratory II (Spring)</i> | 2140 | 2 hrs. |
| <input type="checkbox"/> <i>Fund. of Inorganic Chem. (Fall)</i> | 2400 | 3 hrs. |
| <input type="checkbox"/> <i>Quantitative Methods of Analysis</i> | 3200 | 4 hrs. |
| <input type="checkbox"/> <i>Undergraduate Seminar (Spring)</i> | 3700W | 3 hrs. |
| <input type="checkbox"/> <i>Physical Chemistry I (Fall)</i> | 3310 | 3hrs. |

Collateral Area Courses*

<u>Name</u>	<u>Number</u>	<u>Hrs.</u>
1.		
2.		
3.		
4.		

Required Math and Physics Courses

- | | |
|--|--------|
| <input type="checkbox"/> <i>Calculus I (MATH 1500)</i> | 5 hrs. |
| <input type="checkbox"/> <i>Calculus II (MATH 1700)</i> | 5 hrs. |
| <input type="checkbox"/> <i>College Physics I (PHYS 1210)</i> | 4 hrs. |
| or <input type="checkbox"/> <i>University Physics I (PHYS 2750)</i> | 5 hrs. |
| <input type="checkbox"/> <i>College Physics II (PHYS 1220)</i> | 4 hrs. |
| or <input type="checkbox"/> <i>University Physics II (PHYS 2760)</i> | 5 hrs. |

*A minimum of 12hrs. of courses numbered 2000 or higher outside of chemistry. Examples of possible course sequences are available at the Department's website: chemistry.missouri.edu.

Substitutions: _____

After completing and signing this form, have it signed and dated by your advisor and the Associate Chair for Undergraduate Studies (currently Prof. Walensky). You then will need to make two photocopies of the signed form and schedule an appointment to submit all three copies to the A&S Dean's Office, 107 Lowry Hall, (573)882-6411.

Student	Date	Advisor	Date
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Associate Chair	Date	Arts and Science Dean	Date
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COLLEGE OF ARTS AND SCIENCE FOUNDATION (BASIC SKILLS), UNIVERSITY GENERAL EDUCATION AND GRADUATION REQUIREMENTS

BACHELOR OF ARTS DEGREE

(List courses already completed and courses to be completed)

Ed = General Education, G = Graduation, B = Basic Skills, O = course may be use for other degree requirements

All General Education and Graduation requirements must be met with a grade of C- or better (except for the American Gov./History requirement)

	Department/Course #	Semester		Department/Course #	Semester
ENGLISH 1000 OR EQUIVALENT Ed, B			MATH 1100/1120, 1160, 1180 Ed, B		
WRITING INTENSIVE I (1000+) Ed, O			MATH REASONING PROFICIENCY Ed, B, O		
WRITING INTENSIVE II (3000+) G, O			CAPSTONE G, O		
AMERICAN GOVERNMENT OR HISTORY Ed, B, O					
FOREIGN LANGUAGE (GENERALLY 12-13 HOURS; MUST IN THE SAME LANGUAGE) B					

COLLEGE OF ARTS AND SCIENCE FOUNDATION (BREADTH OF STUDY AND DEPTH OF STUDY) REQUIREMENTS

(List courses already completed and courses to be completed)

— Arts and Science Foundation courses satisfy the MU Distribution of Content requirement for an Arts and Science degree —
(if student is pursuing a second non-A&S degree and/or transfers to another division,
check with the appropriate advisor concerning courses meeting MU Distribution of Content requirement)

	DEPARTMENT AND COURSE NUMBER	SEMESTER/ GRADE	CREDIT HOURS	TOTAL HOURS		
AREA 1 — BIOLOGICAL, PHYSICAL, AND MATHEMATICAL SCIENCES 9 hours minimum covering at least 2 of 3 categories (must include 1 science lab). Examples include Biological : biology, biological anthropology; Physical : chemistry, geology, physics; Mathematical : mathematics, statistics.					<ul style="list-style-type: none"> • Consult the A&S Advising Web site for courses that meet A&S Foundation requirements • Only A&S courses (and selected Black Studies, Peace Studies, Women's and Gender Studies and Honors College courses) will count toward the 2000 level or higher course requirement • Only one non-A&S course may be counted in each of the four areas • Courses in the major department may not be used to fulfill A&S Foundation (Breadth of Study and Depth of Study) requirements • Courses in an A&S minor may not be used to fulfill A&S Foundation requirements • 30 of the last 36 hours must be taken as MU courses • In order to graduate, students must have the following Grade Point Averages (GPAs): <ul style="list-style-type: none"> ◦ 2.0 cumulative GPA ◦ 2.0 major GPA ◦ 2.0 minor GPA ◦ 2.0 GPA in the final 30 hours ◦ 2.0 GPA in the final 60 hours 	
AREA 2 — BEHAVIORAL SCIENCES 5 hours minimum. Examples include anthropology (excluding biological anthropology), psychology and sociology.						
AREA 3 — SOCIAL SCIENCES 9 hours minimum covering at least 2 subjects. Examples include economics, geography, history and political science.						
AREA 4 — HUMANITIES AND FINE ARTS 12 hours minimum covering at least 3 subjects. Examples include appreciation of art, music or theatre; classical humanities; creative and performing arts; foreign civilizations; history of art, music or theatre; literature; philosophy; and religious studies.						

Three 2000 level or above Arts & Science approved courses (minimum 9 hours) must be distributed in at least two of the four areas listed above. One course must be an MU course.

List courses _____

In order to graduate, students must complete a minimum of (A) 120 hours of degree applicable credit (including major, foundation courses, general education, minor [optional], and electives) including (B) 30 hours numbered 3000 or above. You will receive an e-mail stating progress toward requirements A and B. This information is also available at 107 Lowry Hall a few weeks after filing this graduation plan.