



College of Arts and Science
 Department of Chemistry
 Graduation Plan

Bachelor of Arts in Chemistry

Name (Last, first) Student Number Date

First Semester at MU Anticipated Graduation Date

Required Chemistry Courses

- College Chemistry I* 1400 3 hrs.
- College Chemistry I Lab* 1401 1 hrs.
- College Chemistry II* 1410 3 hrs.
- College Chemistry II Lab* 1411 1 hrs.
- Organic Chemistry I* 2100 3 hrs.
- Organic Chemistry II* 2110 3 hrs.
- Organic Laboratory I* 2130 2 hrs.
- Organic Laboratory II (Spring)* 2140 2 hrs.
- Fund. of Inorganic Chem. (Fall)* 2400 3 hrs.
- Quantitative Methods of Analysis* 3200 4 hrs.
- Undergraduate Seminar (Spring)* 3700W 3 hrs.
- Physical Chemistry I (Fall)* 4310 3 hrs.

Collateral Area Courses*

Name Number Hrs.

- 1.
- 2.
- 3.
- 4.

Required Math and Physics Courses

- Calculus I (MATH 1500)* 5 hrs.
- Calculus II (MATH 1700)* 5 hrs.
- College Physics I (PHYS 1210)* 4 hrs.
- or* *University Physics I (PHYS 2750)* 5 hrs.
- College Physics II (PHYS 1220)* 4 hrs.
- or* *University Physics II (PHYS 2760)* 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

Associate Chair Date Arts and Science Dean Date



(List courses already completed and courses to be completed)

Ed = General Education, G = Graduation, B = Basic Skills, O = course may be used 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}			DIVERSITY REQUIREMENT (DI) ^O		
			FOR STUDENTS BEGINNING COLLEGE FALL '17 OR LATER		

FOREIGN LANGUAGE (GENERALLY 12-13 HOURS; MUST BE IN THE SAME LANGUAGE) ^B

Department/Course #	Semester	Department/Course #	Semester	Department/Course #	Semester	Department/Course #	Semester

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 website for courses that meet A&S Foundation requirements One non-A&S course can 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 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.