

Bachelor of Arts in Geological Sciences

Name	
Student Number	
Graduation Date	

GEOLOGY COURSEWORK

Semester	Grade	Options	Geology Core	Course #	Credit Hours
		Choose one	Introduction to the Earth	Geol 1100	4
			Environmental Geology	Geol 1200	4
			Planet Earth	Geol 1050	3

		Choose one	The Age of Dinosaurs	Geol 2150	3
			Earth and Life Through Time	Geol 2350	3

		Must take	Surficial Processes and Products	Geol 2400	4
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		Must take	Mineralogy	Geol 3250	5
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Semester	Grade	Options	Geology Electives	Course #	Credit Hours
		Must take	Elective 2000+ (minimum 3 hours)		
		Must take	Elective 3000+ (minimum 3 hours)		
		Must take	Elective 4000+ (minimum 3 hours)		

Total Credit Hours in Geology	24-29
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COLLATERAL MATH AND SCIENCE COURSEWORK

Semester	Grade	Options	Course Name	Course #	Credit Hours
		Choose one	Trigonometry	Math 1140	2
			Precalculus Mathematics	Math 1160	5

		Choose one	Introduction to Programing	InfoTc 1040	3
			Calculus for Social and Life Sciences I	Math 1400	3
			Introductory Statistical Reasoning	Stat 1200	3

		Must take	College Chemistry I	Chem 1400 & 1401	4
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		Choose one	Introduction to Astronomy	Astron 1010	4
			Introduction to Meteorology	Atm Sci 1050	3
			Concepts in Cosmology	Physics 1050	3
			College Physics I	Physics 1210	4

		Choose one	General Principles of Biology	Bio Sc 1010	3
			Basic Environmental Studies	Bio Sc 1060	3
			Biological Systems with Lab	Bio Sc 1500	5
			Ecology and Conservation	Nat R 1060	3

Total Credit Hours in Collateral Math and Science	15-21
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SIGNATURES

**Director of Undergraduate Studies
Geological Sciences**

College of Arts and Science



COLLEGE OF ARTS AND SCIENCE FOUNDATION (BASIC SKILLS), UNIVERSITY GENERAL EDUCATION AND GRADUATION REQUIREMENTS
BACHELOR OF ARTS DEGREE (FOR STUDENTS STARTING MU SUMMER '19 OR LATER)
(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 1050, 1100/1120, 1160, 1180; STAT 1200 ^{Ed,B}		
WRITING INTENSIVE I (1000+) ^{Ed,O}			CAPSTONE ^{G,O}		
WRITING INTENSIVE II (3000+) ^{G,O}			DIVERSITY REQUIREMENT (DI) ^O		
AMERICAN GOVERNMENT OR HISTORY ^{Ed,B,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
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.