Geology B.S.

2- Year Plan of Study

Items marked with a 🗹 are critical for the student to remain on track for graduation.

Notes

The Plan of Study is a static review of the degree. Connect with your major advisor for a personalized path toward graduation.

Potential Entry Level Job Titles:

Petroleum and Mining Industries

Geologist

Environmental Geologist

State and Federal Government

Environmental Consulting

National Laboratories

Potential Entry Level Salary Range:

\$45,000 - \$55,000

Semester 1 - Fall		
Crit	Course/Requirement	Credits
7	GEO 3280 - Environmental Hydrology	3
	GLY 3311C - Mineralogy, Petrology, Geochemistry	4
7	MAC 2311 - Calculus I	4
	3000/4000 Elective	3

Semester 2 - Spring		
Crit	Course/Requirement	Credits
7	GLY 2090 - Preparing for a Career in Geology	1
	GLY 3866 OR MAC 2312	4
	GLY 3402C - Structural Geology and Tectonics	4
	Major Elective	4

Semester 3 - Summer			
Crit	Course/Requirement	Credits	
7	GLY 4947 - Practical and Applied Geology: Laboratory Experience	2	
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Semester 4 - Fall		
Crit	Course/Requirement	Credits
	GLY 3552C - Sedimentary Rocks and Processes	4
	PHY 2048 OR PHY 2053	3
	PHY 2048L OR PHY 2053L	1
	Major Elective	3
	Major Elective	3

Semester 5 - Spring		
Crit	Course/Requirement	Credits
7	GLY 3104C - Stratigraphy and Paleontology	4
	GLY 4324C OR GLY 4480 OR GLY 4822C	4
	PHY 2049 OR PHY 2054	3
	PHY 2049L OR PHY 2054L	1
	3000/4000 Elective	3
	Apply for Graduation	0