

GEOLOGY, BS

Example Plan of Study

Finish in Four Plan of Study

The plan below is an example of how students can successfully complete degree requirements in four years. This suggested class schedule plan may be used as a guide and can be adjusted based on individual needs. Students are required to meet with an academic advisor prior to enrollment each semester to plan their class schedule, and students are ultimately responsible for completing all degree requirements.

Course	Title	Hours
Freshman		
Fall		
GEOL 1214	Introductory Geological Processes (LN)	4
NREM 1014 or BIOL 1113 <i>and</i> BIOL 1111	Introduction to Natural History (LN) or Introductory Biology (N) <i>and</i> Introductory Biology Laboratory (LN)	4
MATH 2144	Calculus I (Q)	4
General Education courses		3
Hours		15
Spring		
MATH 2153	Calculus II (Q)	3
CHEM 1314	Chemistry I (LN)	4
GEOL 1224	Evolution of the Earth (LN)	4
General Education courses		3
Hours		14
Sophomore		
Fall		
GEOL 3044	Rocks and Minerals	4
General Education courses		12
Hours		16
Spring		
GEOL 2403 or CHEM 1515	Chemistry of Earth Systems or Chemistry II (LN)	3
PHYS 1114 or PHYS 2014	College Physics I (LN) or University Physics I (LN)	4
GEOL 3034	Principles of Stratigraphy and Sedimentology	4
Major, College, or Elective courses		3
Hours		14
Junior		
Fall		
GEOL 3014	Structural Geology	4
Major, College, and Elective courses		11
Hours		15
Spring		
GEOL 2103 or PHYS 1214 or PHYS 2114	Fundamentals of Geophysics or College Physics II (LN)	3
Major, College, and Elective courses		10
Hours		13
Summer		
GEOL 3546	Field Geology	6
Hours		6
Senior		
Fall		
Major, College, and Elective courses		15
Hours		15

Spring

Major, College, and Elective courses	12
Hours	12
Total Hours	120

¹ Speak with your Academic Advisor about pairing General Education Humanities (H) and Social Sciences (S) with International (I) and Diversity (D) dimensions.