

GEOLOGY: PETROLEUM 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
BIOL 1113 & BIOL 1111	Introductory Biology (N) and Introductory Biology Laboratory (LN)	4
MATH 2144	Calculus I (A)	4
General Education courses		3
Hours		15
Spring		
GEOL 1224	Evolution of the Earth (LN)	4
MATH 2153	Calculus II (A)	3
CHEM 1314	Chemistry I (LN)	4
General Education courses		3
Hours		14
Sophomore		
Fall		
GEOL 2464	Rocks and Minerals	4
PHYS 1114	College Physics I (LN)	4
College and General Education courses		7
Hours		15
Spring		
GEOL 2403 or GEOL 2103	Chemistry of Earth Systems (every other year) or Fundamentals of Geophysics	3
Major, College, and Elective courses		12
Hours		15
Junior		
Fall		
GEOL 3014	Structural Geology	4
GEOL 4443	Environmental Geophysics (every other year))	3
Major, College, and Elective courses		8
Hours		15
Spring		
GEOL 3034	Principles of Stratigraphy and Sedimentology	4
GEOL 2103 or GEOL 2403	Fundamentals of Geophysics (every other year) or Chemistry of Earth Systems	3
Major, College, and Elective courses		8
Hours		15
Summer		
GEOL 3546	Field Geology	6
Hours		6
Senior		
Fall		
GEOL 4213	Plate Tectonics	3
GEOL 4443 or GEOL 4403	Environmental Geophysics (every other year) or Environmental Geochemistry	3
GEOL 4453	Hydrogeology	3

Major courses		3
Hours		12
Spring		
FIN 4003	Introduction to Energy Business	3
GEOG 4203	Fundamentals of Geographic Information Systems	3
GEOL 4023	Petroleum Geology	3
Major, College, and Elective courses		4
Hours		13
Total Hours		120