

# 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
<b>Freshman</b>		
<b>Fall</b>		
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
<b>Hours</b>		<b>15</b>
<b>Spring</b>		
MATH 2153	Calculus II (A)	3
CHEM 1314	Chemistry I (LN)	4
GEOL 1224	Evolution of the Earth (LN)	4
General Education courses		3
<b>Hours</b>		<b>14</b>
<b>Sophomore</b>		
<b>Fall</b>		
GEOL 2464	Rocks and Minerals	4
General Education courses		12
<b>Hours</b>		<b>16</b>
<b>Spring</b>		
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
Major, College, or Elective courses		9
<b>Hours</b>		<b>16</b>
<b>Junior</b>		
<b>Fall</b>		
GEOL 3014	Structural Geology	4
PHYS 2014	University Physics I (LN)	4
Major, College, and Elective courses		7
<b>Hours</b>		<b>15</b>
<b>Spring</b>		
GEOL 2103 or PHYS 1214 or PHYS 2114	Fundamentals of Geophysics or College Physics II (LN)	3
GEOL 3034	Principles of Stratigraphy and Sedimentology	4
Major, College, and Elective courses		7
<b>Hours</b>		<b>14</b>
<b>Senior</b>		
<b>Fall</b>		
Major, College, and Elective courses		15
<b>Hours</b>		<b>15</b>
<b>Spring</b>		
Major, College, and Elective courses		15
<b>Hours</b>		<b>15</b>
<b>Total Hours</b>		<b>120</b>

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Speak with academic advisor about saving General Education electives and Humanities (H) for Upper-division courses with International (I) and Diversity (D) dimensions.