

# GEOLOGY: BUSINESS ESSENTIALS, 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
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
<b>Hours</b>		<b>15</b>
<b>Spring</b>		
GEOL 1224	Evolution of the Earth (LN)	4
CHEM 1314	Chemistry I (LN)	4
General Education courses		6
<b>Hours</b>		<b>14</b>
<b>Sophomore</b>		
<b>Fall</b>		
GEOL 3044	Rocks and Minerals	4
3 hours STAT (A)		3
College and General Education courses		9
<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	College Physics I (LN)	4
GEOL 3034	Principles of Stratigraphy and Sedimentology	4
Major, College, and Elective courses		3
<b>Hours</b>		<b>14</b>
<b>Junior</b>		
<b>Fall</b>		
GEOL 3014	Structural Geology	4
Major, College, and Elective courses		12
<b>Hours</b>		<b>16</b>
<b>Spring</b>		
GEOL 2103 or PHYS 1214	Fundamentals of Geophysics or College Physics II (LN)	3
Major, College, and Elective courses		12
<b>Hours</b>		<b>15</b>
<b>Summer</b>		
GEOL 3546	Field Geology	6
<b>Hours</b>		<b>6</b>
<b>Senior</b>		
<b>Fall</b>		
Major, College, and Elective courses		12
<b>Hours</b>		<b>12</b>

### Spring

Major, College, and Elective courses	12
<b>Hours</b>	<b>12</b>
<b>Total Hours</b>	<b>120</b>

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