

# Geology

## Department Information

- **Department Location:**  
Stevens Hall
- **Department Phone:**  
701-231-8455
- **Department Web Site:**  
[www.ndsu.edu/geosci/](http://www.ndsu.edu/geosci/) (<http://www.ndsu.edu/geosci/>)
- **Credential Offered:**  
B.S.; B.A.
- **Official Program Curriculum:**  
[bulletin.ndsu.edu/undergraduate/program-curriculum/geology/](http://bulletin.ndsu.edu/undergraduate/program-curriculum/geology/) (<http://bulletin.ndsu.edu/undergraduate/program-curriculum/geology/>)

## Sample Program Guide

Please note this is a sample program guide and not an official curriculum. Actual student schedules for each semester will vary depending on start year, education goals, applicable transfer credit, and course availability. Once admitted, students are encouraged to work with their assigned academic advisor on a regular basis to review degree progress.

First Year			
Fall	Credits	Spring	Credits
GEOL 105 & 105L (Gen Ed Category S)		4 GEOL 106 & 106L (Gen Ed Category S)	4
MATH 165 (Gen Ed Category R)		4 CHEM 122 or 151 (Gen Ed Category S)	3
CHEM 121 or 150 (Gen Ed Category S)		3 CHEM 122L or 161 (Gen Ed Category S)	1
CHEM 121L or 160 (Gen Ed Category S)		1 MATH 166	4
ENGL 110 (Gen Ed Category C)		3 ENGL 120 (Gen Ed Category C)	3
		<b>15</b>	<b>15</b>
Second Year			
Fall	Credits	Spring	Credits
GEOL 410		4 GEOL 422	3
GEOL 420 & GEOL 421		4 GEOL 423	1
GEOG 455		4 GEOL 412	3
Gen Ed Wellness		2 GEOL 350 & GEOL 303	4
		Gen Ed Humanities/Fine Arts and Global Perspectives	3
		<b>14</b>	<b>14</b>
Third Year			
Fall	Credits	Spring	Credits
PHYS 211 or 251		3 PHYS 212 or 252	3
PHYS 211L or 251L		1 PHYS 212L or 252L	1
SOIL 444		3 GEOL 491 (Capstone)	2
GEOL 450		3 GEOL 301, 302, or 496	2
GEOL 457		4 Gen Ed Humanities/Fine Arts	3

ENGL 324		3 Gen Ed Social & Behavioral Science and Cultural Diversity	3
		<b>17</b>	<b>14</b>
<b>Fourth Year</b>			
<b>Fall</b>	<b>Credits</b>	<b>Spring</b>	<b>Credits</b>
CSCI 122, 160, or 227		3 Electives	13
Gen Ed Social & Behavioral Science		3 College Humanities or Social Sciences	3
College Humanities or Social Sciences		3	
Electives		7	
		<b>16</b>	<b>16</b>
<b>Total Credits: 121</b>			