

**MINOR GEOLOGY**

Student's Last Name	First	Middle Initial
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Advisor	Date Minor Declared
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The Geology minor provides students with a) and understanding of geological processes and the comprehension of the interaction between these processes and human activity; b) the ability to analyze and integrate knowledge from various disciplines within the geosciences; c) the ability to communicate acquired knowledge and collaborate with peers to solve problems and address real-world issues; and d) the basis for future endeavors in academics and careers within the geosciences.

**NUMBER & TITLE OF COURSE**

	<i>Hrs.</i>	<i>Semester Completed</i>	<i>Grade</i>
<b>Required Courses</b> (8 hrs.)			
GEO 108 Introduction to Physical Geology	4	_____	_____
GEO 118 Historical Geology	4	_____	_____
<b>Additional Requirement</b>			
MAT 114 Elementary Statistics	3	_____	_____
<b>Elective Courses</b> (10- 12 hrs.):			
<b><u>Students must choose at least 10 hours from the following:</u></b>			
GEO 116 Environmental Geology	4	_____	_____
GEO 300 Surficial Geology**	4	_____	_____
GEO 300 Summer Field Course**	4	_____	_____
GEO 300 Earth Materials**	4	_____	_____
GEO 305 Hydrogeology	3	_____	_____
GEO 327 Weather and Climate	3	_____	_____
GEO 330 Applications of GIS	4	_____	_____
GEO 398 Geoscience Research	1-3	_____	_____

A total of **21-23 semester hours** is required to complete the minor in Geology.

\*\*Note that placement of experimental courses (marked with asterisks) within the major is subject to change.

**Note:** Students should pay particular attention to course prerequisites and to required course sequences. Other courses may be substituted for degree requirements with approval of Environmental /Science faculty. Students must have a 2.00 grade point average in all courses used to satisfy the minor requirements. No more than one (1) grade of D/D+ can be counted towards satisfying the minor. At least 50% of all hours needed to satisfy the minor (11-12) must be Westminster courses.

If any substitutions or waivers of requirements are allowed, please list below and initial.
