

# Geology Major

## B.S. in Geology – Curriculum Map 2019-2020 Catalog

Course	Cr.Comp	Course	Cr.Comp
<b>FRESHMAN</b>			
<b>Fall</b>		<b>Spring</b>	
CH 103 General Chemistry I	4	CH 104 General Chemistry II	4
GL 110 Introduction to Geology (General Education Lab Science)	4	EN 102 Composition and Literature II	3
EN 101 Composition and Literature I	3	GL 156 Introduction to Earth Evolution (General Education Lab Science)	4
MA 107 Precalculus Mathematics (General Education Math)	4	MA 108 Applied Calculus (General Education Math)	4
Fall Semester Total Cr.:	15	Spring Semester Total Cr.:	15
<b>SOPHOMORE</b>			
<b>Fall</b>		<b>Spring</b>	
EN 201 World Literature I (General Education Literature)	3	EN 202 World Literature II	3
General Education Social Science ( <a href="http://catalog.norwich.edu/residentialprograms/catalog/generaleducationgoals">http://catalog.norwich.edu/residentialprograms/catalog/generaleducationgoals</a> )	3	General Education Arts & Humanities ( <a href="http://catalog.norwich.edu/residentialprograms/catalog/generaleducationgoals">http://catalog.norwich.edu/residentialprograms/catalog/generaleducationgoals</a> )	3
GL 200 level Elective <sup>1</sup>	4	GL 200 level Elective <sup>1</sup>	4
GL 251 Sophomore Seminar in Geology	1	PS 202 General Physics II	4
PS 201 General Physics I	4	Free Elective	3-4
Free Elective	3-4		
Fall Semester Total Cr.:	18-19	Spring Semester Total Cr.:	17-18
<b>JUNIOR</b>			
<b>Fall</b>		<b>Spring</b>	
General Education History ( <a href="http://catalog.norwich.edu/residentialprograms/catalog/generaleducationgoals">http://catalog.norwich.edu/residentialprograms/catalog/generaleducationgoals</a> )	3	General Education Ethics ( <a href="http://catalog.norwich.edu/residentialprograms/catalog/generaleducationgoals">http://catalog.norwich.edu/residentialprograms/catalog/generaleducationgoals</a> ) <sup>3</sup>	3
GL 200 level Elective <sup>1</sup>	4	GL 200 level Elective <sup>1</sup>	4
MA 232 Elementary Statistics	3	GL 340 Project Development in Geology	1
Tech Elective <sup>2</sup>	3-4	Tech Elective <sup>2</sup>	3-4
Free Elective	3-4	Free Elective	3-4
		Free Elective	3-4
Fall Semester Total Cr.:	16-18	Spring Semester Total Cr.:	17-20
<b>SENIOR</b>			
<b>Fall</b>		<b>Spring</b>	
General Education Leadership ( <a href="http://catalog.norwich.edu/residentialprograms/catalog/generaleducationgoals">http://catalog.norwich.edu/residentialprograms/catalog/generaleducationgoals</a> )	1-3	GL 200 level Elective <sup>1</sup>	4
GL 200 level Elective <sup>1</sup>	4	GL 451 Geology Seminar ((General Education Capstone))	3
GL 440 Research Project in Geology (General Education Capstone)	3	GL 460 Project Completion in Geology	1
Tech Elective <sup>2</sup>	3-4	Tech Elective <sup>2</sup>	3-4
Free Elective	3-4	Free Elective	3-4
Free Elective	3-4	Free Elective	3-4
Fall Semester Total Cr.:	17-22	Spring Semester Total Cr.:	17-20
TOTAL CREDITS FOR THIS MAJOR: 132-147			

- 1 These six electives must include Sedimentology (GL 257), Structural Geology (GL 262), and Mineralogy (GL 263).
- 2 Technical Electives include courses in GL, ES, CH, BI, PS, MA (108 or higher), CS 140 or any CS 200-level course or any Engineering course.
- 3 PH 323 Environmental Ethics strongly recommended.