

Geology Major

Print PDF Curriculum Map (http://catalog.norwich.edu/residentialprogramscatalog/geo/geo_1460750015453.pdf)

B.S. in Geology – Curriculum Map 2017-2018 Catalog

Freshman			
Fall	Cr.	Spring	Cr.
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
Semester Total Credits	15	Semester Total Credits	15
Sophomore			
Fall	Cr.	Spring	Cr.
EN 201 World Literature I (General Education Literature)	3	EN 202 World Literature II	3
GL 200 level Elective ¹	4	GL 200 level Elective ¹	4
GL 251 Sophomore Seminar in Geology	1	PS 202 General Physics II	4
PS 201 General Physics I	4	Free Elective	3-4
General Education Social Science (http://catalog.norwich.edu/residentialprogramscatalog/generaleducationgoals)	3	General Education Arts & Humanities (http://catalog.norwich.edu/residentialprogramscatalog/generaleducationgoals)	3
Free Elective	3-4		
Semester Total Credits	18-19	Semester Total Credits	17-18
Junior			
Fall	Cr.	Spring	Cr.
GL 200 level Elective ¹	4	GL 200 level Elective ¹	4
MA 232 Elementary Statistics	3	GL 340 Project Development in Geology	1
Tech Elective ²	3-4	General Education Ethics (http://catalog.norwich.edu/residentialprogramscatalog/generaleducationgoals) ³	3
General Education History (http://catalog.norwich.edu/residentialprogramscatalog/generaleducationgoals)	3	Tech Elective ²	3-4
Free Elective	3-4	Free Elective	3-4
		Free Elective	3-4
Semester Total Credits	16-18	Semester Total Credits	17-20
Senior			
Fall	Cr.	Spring	Cr.
GL 200 level Elective ¹	4	GL 200 level Elective ¹	4
GL 440 Research Project in Geology (General Education Capstone)	3	GL 451 Geology Seminar (General Education Capstone)	3
Tech Elective ²	3-4	GL 460 Project Completion in Geology	1
Free Elective	3-4	Tech Elective ²	3-4
Free Elective	3-4	Free Elective	3-4
		Free Elective	3-4
Semester Total Credits	16-19	Semester Total Credits	17-20
Total Credits For This Major: 131-144			

¹ These six electives must include Sedimentation (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.