

Name: _____

CUNY ID: _____

Course Code	Course Name	Course Credits	Class Taken?	Semester Taken	Grade*	Pre-reqs/Co-reqs
Introductory Course						
GEOL 101	Physical Geology	4	<input type="checkbox"/>			
ENSCI 100	Our Planet in the 21st Century	4	<input type="checkbox"/>			
Supporting Sciences						
MATH 141/151	Calculus I	4	<input type="checkbox"/>			
CHEM 113	General Chemistry I (1134 + 1131)	5	<input type="checkbox"/>			
PHYS 121/145	Physics I (1214 + 1211 OR 1454 + 1451)	5	<input type="checkbox"/>			
Core Courses						
GEOL 102	Historical Geology	4	<input type="checkbox"/>			GEOL 101
GEOL 200	Methods in Geoscience	3	<input type="checkbox"/>			GEOL 101
GEOL 201	Minerals, Igneous and Metamorphic Rocks	4	<input type="checkbox"/>			GEOL 101, 102, 200
GEOL 208	Sedimentology and Landscape Evolution	4	<input type="checkbox"/>			GEOL 101, 102
GEOL 214	Earth's Internal Processes	3	<input type="checkbox"/>			GEOL 101, 102
GEOL 216	Oceans and Atmospheres	3	<input type="checkbox"/>			GEOL 101 or ENSCI 200, MATH 141, GEOL 102
Elective Courses						
(Complete two electives [6 credits] chosen from the following courses or any other 200- or 300-level GEOL or ENSCI course)†						
GEOL 361 [‡]	Geology in the Field [‡]	3	<input type="checkbox"/>			GEOL 201, 208, 214 or permission
GEOL 313W	Stratigraphy and Paleoenvironments	3	<input type="checkbox"/>			GEOL 101, 102, 208
GEOL 328W	Volcanoes and Climate	3	<input type="checkbox"/>			GEOL 201 or 216 or permission
GEOL 347	Principles of Hydrology	3	<input type="checkbox"/>			GEOL 101, CHEM 1134 + 1131, PHYS 1214 + 1211
GEOL 363	GIS in the Geosciences	3	<input type="checkbox"/>			GEOL 101, 200
GEOL 370	Biogeochemistry	3	<input type="checkbox"/>			ENSCI 200 or GEOL 101, CHEM 1134 + 1131
ENSCI 200	Earth Systems Science	3	<input type="checkbox"/>			ENSCI 100, GEOL 101, CHEM 1134 + 1131, PHYS 1214 + 1211
ENSCI 303	Environmental Microbiology	3	<input type="checkbox"/>			ENSCI 100, ENSCI 200, GEOL 101, BIOL 105, or permission. CHEM 1134 + 1131 recommended.
ENSCI 380	Field Environmental Hydrology	3	<input type="checkbox"/>			ENSCI 111 or GEOL 101 or permission
Your total credits towards major						
Total required credits for major			48			

*Must receive at least a C- for class to count towards your major

†Additional elective courses may be offered

‡Students uncertain about their career are strongly advised to take GEOL 361

Notes:

- For both the BA and BS: Depending on a student's career goals, a semester of Biology (with lab) may be substituted for Physics with permission of the Geology advisor.