

**PROGRAM COURSE CHECKLIST****MINOR: ENVIRONMENTAL GEOSCIENCE**

<b>Total of 18+ Credits</b>		<b>Credits</b>	<b>Semester Taken</b>
<b>Requirements (4 credits)</b>			
EGGS 120	Physical Geology	4	
<b>Environmental Science Elective: Choose 1 (3 credits)</b>			
EGGS 100	Environmental Science	3	
EGGS 105	Environmental Issues and Choices	3	
EGGS 140	Sustainability Science	3	
<b>Electives: Choose at least 11 credits</b>			
EGGS 213	Fundamentals of Soil Science	3	
EGGS 220	Environmental Geology	3	
EGGS 263	Mineralogy and Petrology	4	
EGGS 265	Geomorphology	3	
EGGS 271	Fundamentals of Hydrology	3	
EGGS 353	Geologic Mapping and Analysis	3	
EGGS 368	Sedimentology and Stratigraphy	4	
EGGS 369	Structural Geology	4	
EGGS 413	Soil Morphology, Genesis, and Classification	4	
EGGS 414	Soil Biology, Chemistry, and Fertility	4	
EGGS 415	Hydric Soils and Wetlands Delineation	4	
EGGS 416	Applied Soil Science and Land Use	4	
EGGS 420	Watershed Restoration	3	
EGGS 421	Environmental Permitting	3	
EGGS 452	Coastal Environmental Oceanography	3	
EGGS 455	Environmental Impact Assessment	3	
EGGS 460	Aqueous Environmental Geochemistry	4	
EGGS 461	Energy and Mineral Resources	4	
EGGS 470	Hydrogeology	3	
EGGS 471	Applied Surface Hydrology	3	
EGGS 480	Geophysical Methods	4	
MARSCI	Any Approved Marine Science Course	3	