Department of Earth Sciences Major Requirements: **Environmental Geoscience**

One 100-level ESCI course	
One Environmental Studies course ENVS 10000, 11100, or 19902	
ESCI 20000 Earth Systems	
ESCI 20500 Earth Materials	
One Climate course ESCI 27500 Modern Climate Change or ESCI 27000 Paleoclimate	
One Surface Processes course ESCI 37500 Geomorphology or ESCI 37000 Sedimentology & Stratigraphy	
ESCI 28000 Hydrology	
ESCI 25000 GIS	
Two ESCI or cross-listed electives , at least one at the 300-level	
Independent Study	
ESCI 40100 Junior I.S.	
ESCI 45100 Senior I.S.	
ESCI 45200 Senior I.S	