

Environmental Science

Interdisciplinary Minor

The minor in environmental science enables students to receive a broad background both in the sciences and in the application of scientific principles to environmental problems.

Minor in Environmental Science

Requirements		Hours
Required Courses ¹		
BY 108 & BY 109	Human Population and the Earth's Environment and Laboratory in Environmental Science	4
BY 123	Introductory Biology I	4
BY 124	Introductory Biology II	4
CH 115 & CH 116	General Chemistry I and General Chemistry I Laboratory	4
ES 101 & ES 102	Physical Geology and Physical Geology Laboratory	4
Biology Electives		
Select three courses from the following groups:		9
Biology		
BY 201	CAC: Climate Change and the Environment	
BY 397	Advanced Directed Readings	
BY 267	Tropical Ecology	
BY 435	Natural History of Vertebrates	
BY 470	Ecology	
Civil Engineering		
CE 433	Solid and Hazardous Wastes Management	
CE 434	Air Quality Modeling and Monitoring	
Chemistry		
CH 355	Quantitative Analysis	
Marine Environmental Science		
MESC 302	Coastal Zone Management	
MESC 411	Coastal Wetlands Ecology	
MESC 412	Marine Ecology	
Total Hours		29

¹ Note: All of these courses may also satisfy the Core Curriculum Area III: Natural Sciences requirement; check the Core Curriculum for your particular major.

Grade Requirement

All courses applied to this minor must be completed with a grade of C or better.