

# 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
<b>Required Courses</b> <sup>1</sup>		
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
<b>Biology Electives</b>		
Select three courses from the following groups:		9
<b>Biology</b>		
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	
<b>Civil Engineering</b>		
CE 433	Solid and Hazardous Wastes Management	
CE 434	Air Quality Modeling and Monitoring	
<b>Chemistry</b>		
CH 355	Quantitative Analysis	
<b>Marine Environmental Science</b>		
MESC 302	Coastal Zone Management	
MESC 411	Coastal Wetlands Ecology	
MESC 412	Marine Ecology	
<b>Total Hours</b>		<b>29</b>

<sup>1</sup> 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.