

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	
<u>BY 108</u> & <u>BY 109</u> Human Population and the Earth's Environment and Laboratory in Environmental Science	4
<u>BY 123</u> Introductory Biology I	4
<u>BY 124</u> Introductory Biology II	4
<u>CH 115</u> & <u>CH 116</u> General Chemistry I and General Chemistry I Laboratory	4
<u>ES 101</u> & <u>ES 102</u> Physical Geology and Physical Geology Laboratory	4
Biology Electives	
Select three courses from the following groups:	9
Biology	
<u>BY 201</u> Climate Change and the Environment	
<u>BY 260</u> Botany	
<u>BY 397</u> Advanced Directed Readings	
<u>BY 267</u> Tropical Ecology	
<u>BY 435</u> Natural History of Vertebrates	
<u>BY 470</u> Ecology	
Civil Engineering	
<u>CE 433</u> Solid and Hazardous Wastes Management	
<u>CE 434</u> Air Quality Modeling and Monitoring	
Chemistry	
<u>CH 297</u> Undergraduate Research Experiences	
<u>CH 355</u> Quantitative Analysis	
Marine Environmental Science	
<u>MESC 302</u> Coastal Zone Management	
<u>MESC 411</u> Coastal Wetlands Ecology	
<u>MESC 412</u> 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.