

ENVIRONMENTAL SCIENCE MINOR

The Environmental Science minor explores a wide range of scientific inquiry associated with the physical and social sciences. Students may choose to construct a broad-based minor with course work from a number of participating departments or from a set of courses that emphasize a specific field (e.g. Global Change Issues). The minor is designed for students interested in pursuing careers within environmental education, environmental law or environmental monitoring and regulation. The minor is suited to journalism students who desire a broad background in environmental issues covered by the mass media.

Minor in Environmental Science Requirements: 18 Credits*

Code	Title	Credits
Select one of the following:		4
BIO 201 & BIO 205	General Biology: Organismal and Population and General Biology: Organismal and Population Laboratory	
BIO 202 & BIO 206	General Biology: Cellular and Molecular and General Biology: Cellular and Molecular Laboratory	
CHM 112 & CHM 113	Fundamentals Of Biological Chemistry and Fundamentals Of Chemistry Laboratory	
CHM 203 & CHM 204	General Chemistry I and General Chemistry I Laboratory	
EVS 123 & EVS 124	Science for a Changing Planet: An Introduction to Earth Systems and Earth System Science Laboratory	
Select fourteen credits from the following: ¹		14
Atmospheric and Physical Sciences		
CHM 515	Green and Sustainable Chemistry Laboratory	
EVS 443	Environmental Geology	
EVS 470	Making Maps that Matter: Introduction to Geographic Information Systems	
EVS 533	Physical Climatology and Climate Change	
Biology		
EVS 201	Introduction to Environmental Science	
EVS 315	Foundations of Ecology & Evolution	
EVS 335	Zoology	
EVS 341	Botany	
EVS 383	Vertebrate Natural History	
EVS 384	Vertebrate Natural History Laboratory	
EVS 439	Parasitology	
EVS 471	Conservation Biology	
EVS 481	Terrestrial Ecology	
EVS 485	Aquatic Ecology	
EVS 486	Freshwater Ecology Laboratory	
EVS 487	Marine Ecology Laboratory	
EVS 549	Environmental Physiology	
Other Courses		
EVS 333	Environmental Politics And Policy	
EVS 353	Environmental Economics	

EVS 354	Environmental Ethics
EVS 420	Environment & Society: Sociological Perspectives
EVS 424	Sustainability Across the Rural Americas
EVS 454	Environmental Philosophy
EVS 455	Food, Society and Environment
EVS 459	Environmental Communication
EVS 476	National Parks - Created through Communication
EVS 483	History of Environmental Inequalities
EVS 488	Global Environmental History
EVS 491	Senior Seminar

Total Credits **18**

¹ No more than two courses may be chosen from any group.

* Kingfisher concentration requirements are 9 credits total, chosen from the list of courses in the associated minor. Unless otherwise specified.