

# ENVIRONMENTAL SCIENCE MINOR

The environmental science minor is intended for majors in science, engineering or business, providing exposure to the major subject areas of the environmental core.

## About this Program

- **College:** Agricultural and Life Sciences
- **School:** Natural Resources and Environment
- **Credits:** 15-17, completed with minimum grades of C
- **Related Environmental Science Programs**

Students outside the School of Natural Resources and Environment can apply for admission to the minor as long as they earn 45 credits before applying. The application is available in 2020 McCarty Hall D. Students first must obtain their college's approval before submitting the completed form for processing.

Transfer work will be accepted only for PCB 4043C and an earth and soil systems course (refer to core requirements for the major). Admission consideration requires a minimum overall 2.0 GPA on all UF coursework attempted.

## Required Courses

Contact environmental science advisor to register

Code	Title	Credits
<b>Required</b>		
EVS 3000 & 3000L	Environmental Science and Environmental Science Laboratory	4
<b>Ecology</b>		
Select one:		2-4
ALS 3153	Agricultural Ecology	
EES 4103	Applied Ecology (GE-B)	
FOR 3153C	Forest Ecology (GE-B)	
PCB 3601C	Plant Ecology	
PCB 4043C	General Ecology (GE-B)	
<b>Subject Areas</b>		
Select one course from three of five Subject Areas (see approved list)		9-12
Total Credits		15-20

## Subject Areas

Code	Title	Credits
<b>Environmental Ethics</b>		
AEB 4126	Agricultural and Natural Resource Ethics (GE-H, S)	3
PHM 3032	Ethics and Ecology (GE-H)	3
POT 3503	Environmental Ethics and Politics	3
REL 2104	Environmental Ethics (GE-H)	3
REL 3492	Religion Ethics and Nature (GE-H)	3
<b>Organic Chemistry</b>		
BCH 3023	Elementary Organic and Biological Chemistry	3
CHM 2200	Fundamentals of Organic Chemistry	3
EES 4203	Phase Partitioning in the Environment	4
<b>Earth and Soil Science</b>		
GEO 2200 & 2200L	Physical Geography and Physical Geography Laboratory (GE-P)	4

GLY 1000	Exploring the Geological Sciences (GE-P)	3
GLY 2010C	Physical Geology (GE-P)	4
GLY 2030C	Environmental and Engineering Geology (GE-P)	3
GLY 2100C	Historical Geology (GE-P)	4
SWS 3022 & 3022L	Introduction to Soils in the Environment and Introduction to Soils in the Environment Laboratory (GE-P)	4
SWS 4231C	Soil, Water and Land Use (GE-P) <sup>1</sup>	3
<b>Environmental Policy</b>		
AEB 4123	Agricultural and Natural Resource Law	3
AEB 3450	Introduction to Natural Resource and Environmental Economics	3
AEB 4283	International Development Policy (GE-S)	3
ECP 3302	Environmental Economics and Resource Policy	4
FNR 4660	Natural Resource Policy and Economics	3
INR 3034	Politics of the World Economy	3
INR 3502	International Institutions (GE-S, N)	3
POS 4931	Special Topics	3
<b>Natural Resource Management</b>		
AGG 3501	Environment, Food and Society	3
EES 3008	Energy and Environment	3
FAS 4305C	Introduction to Fishery Science	3
FOR 3004	Forests, Conservation and People	3
FOR 3200C	Foundations of Natural Resources and Conservation	3
FOR 4621	Forest Economics and Management (GE-P)	4
LEI 3546	Park Management	3
PLS 3004C	Principles of Plant Science	3
SWS 4231C	Soil, Water and Land Use (GE-P) <sup>1</sup>	3
SWS 4932	Special Topics in Soil and Water Science	3

<sup>1</sup> Does not satisfy the requirement for a course from the other group.

## Related Environmental Science Programs

- Bachelor of Arts or Bachelor of Science in Environmental Science