

Concentration: Environmental Biology

The Environmental Biology option prepares you for professional positions in environmental impact, regulation, compliance and improvement.

Required Courses

CHEM 211	Organic Chemistry	4
E S 301	Principles of Ecology	3
E S 330	Environmental Management Seminar I	1
E S 430	Environmental Management Seminar II	1
EPWS 380V	Science & Society	3
EPWS 314	Plant Physiology	3
EPWS 455	Advanced Integrated Pest Management	3
EPWS 492	Diagnosing Plant Disorders	3
MATH 142G	Calculus for the Biological and Management Sciences	3
PHYS 211G	General Physics I	3
PHYS 211GL	General Physics I Laboratory	1
SOIL 252	Soils	3
TOX 361	Basic Toxicology	3
Select at least two from the following:		5-8
A ST 456	Statistical Methods and Data Analysis	3
AGRO 365	Principles of Crop Production	4
AGRO 471	Plant Mineral Nutrition	3
BCHE 341	Survey of Biochemistry	4
E S 370	Environmental Soil Science	3
EPWS 420	Environmental Behavior of Pesticides	3
EPWS 451	Special Topics	1-4
EPWS 481	Plant Nematology	3
GEOG 381	Cartography and Geographic Information Systems	4
SOIL 312	Soil Management and Fertility	3
TOX 361	Basic Toxicology	3

Total Credits

39-42