

MINOR IN ENVIRONMENTAL HEALTH

Requirements Effective Fall 2023

Students must satisfactorily complete the total credits required for the minor. Minors and interdisciplinary minors require 12 or more upper-division (300- to 400-level) credits.

Additional coursework may be required due to prerequisites.

Code	Title	Credits
Required Core Courses		
ERHS 220	Environmental Health	3
ERHS 320	Environmental Health–Water Quality	3
Select one course from the following:		3
ERHS 332	Principles of Epidemiology	
ERHS 446	Environmental Toxicology	
ERHS Courses (Select 6 credits not previously taken from the following):		6
ERHS 230	Environmental Health Field Methods	
ERHS 332	Principles of Epidemiology	
ERHS 350	Principles of Occupational Safety and Health	
ERHS 405	Fundamentals of Ergonomics	
ERHS 410	Environmental Health–Air and Waste Management	
ERHS 430	Human Disease and the Environment	
ERHS 446	Environmental Toxicology	
ERHS 448	Environmental Contaminants	
ERHS 450	Introduction to Radiation Biology	
Department Electives List (Select 6 credits not previously taken – see list below)		6
Program Total Credits:		21

Department Electives List

Code	Title	Credits
AB 410	Understanding Pesticides	3
BMS 360	Fundamentals of Physiology	4
BMS 430	Endocrinology	3
BMS 460	Essentials of Pathophysiology	3
BSPM 302	Applied and General Entomology	2
BSPM 462/BZ 462/ MIP 462	Parasitology and Vector Biology	5
BZ 310	Cell Biology	4
BZ 350	Molecular and General Genetics	4
CIVE 423	Groundwater Engineering	3
CIVE 425	Soil and Water Engineering	3
CIVE 437	Wastewater Treatment Facility Design	3
CIVE 438	Fundamentals of Environmental Engr	3
CIVE 439	Applications of Environmental Engr Concepts	3

CIVE 440	Nonpoint Source Pollution	3
ERHS 230	Environmental Health Field Methods	3
ERHS 332	Principles of Epidemiology	3
ERHS 350	Principles of Occupational Safety and Health	3
ERHS 405	Fundamentals of Ergonomics	2
ERHS 410	Environmental Health–Air and Waste Management	3
ERHS 430	Human Disease and the Environment	3
ERHS 446	Environmental Toxicology	3
ERHS 448	Environmental Contaminants	3
ERHS 450	Introduction to Radiation Biology	3
ESS 353	Global Change Impacts, Adaptation, Mitigation	3
HES 345	Population Health and Disease Prevention	3
MIP 315	Pathology of Human and Animal Disease	3
MIP 334	Food Microbiology	3
MIP 351	Medical Bacteriology	3
MIP 420	Medical and Molecular Virology	4
NR 319	Geospatial Applications in Natural Resources	4
RS 351	Wildland Ecosystems in a Changing World	3
SOCR 455	Microbiomes of Soil Systems	3
SOCR 467	Soil and Environmental Chemistry	3
WR 418	Land Use and Water Quality	3