

# ENTOMOLOGY, MINOR

Requirements for a minor may be completed at any campus location offering the specified courses for the minor. Students may not change from a campus that offers their major to a campus that does not offer their major for the purpose of completing a minor.

## Program Requirements

Requirement	Credits
Requirements for the Minor	18

### Requirements for the Minor

A grade of C or better is required for all courses in the minor, as specified by Senate Policy 59-10 (<https://senate.psu.edu/policies-and-rules-for-undergraduate-students/59-00-minors-and-certificates/#59-10>). In addition, at least six credits of the minor must be unique from the prescribed courses required by a student's major(s).

Code	Title	Credits
<b>Prescribed Courses</b>		
<i>Prescribed Courses: Require a grade of C or better</i>		
ENT 496	Independent Studies	3
<b>Additional Courses</b>		
<i>Additional Courses: Require a grade of C or better</i>		
Select 3 credits from the following:		3
ENT 313 & ENT 314	Introduction to Entomology and Management of Insect Pests of Ornamentals	
ENT 313 & ENT 316	Introduction to Entomology and Field Crops Entomology	
ENT 317	Turfgrass Insect Pest Management	
Select 3 credits from the following:		3
AGECO 201	Introductory Agroecology	
ANSC 419W	Applied Animal Welfare	
BIOL 222	Genetics	
BIOL 406	Symbiosis	
BIOL 412	Ecology of Infectious Diseases	
BIOL 417	Invertebrate Zoology	
BIOL 427	Evolution	
BIOL 429	Animal Behavior	
BIOL 446	Physiological Ecology	
BIOL 464	Sociobiology	
HORT 445	Plant Ecology	
PPEM 300	Horticultural Crop Diseases	
PPEM 405	Microbe-Plant Interactions: Plant Disease and Biological Control	
SOILS 412W	Soil Ecology	
WFS 460	Wildlife Behavior	
Select 9 credits from the following:		9
ENT/VBSC 402W	Biology of Animal Parasites	
ENT 410	Insect Structure and Function	
ENT 419W	Pesticide Science	
ENT 424	Sensory Biology of Insects	
ENT 450	Medical Entomology	

ENT/AGECO 457	Principles of Integrated Pest Management
ENT 484	Insect Behavior