

# Entomology Minor (Non-Teaching)

The College of Agriculture offers an undergraduate Entomology minor (non-teaching) in addition to the graduate program in Entomology. The entomology minor provides students majoring in various areas of the agricultural and biological sciences with a discrete set of courses emphasizing the important discipline of entomology. The minor was designed to serve the needs of students in both the College of Agriculture and the College of Letters and Science (Biology, Ecology, and Microbiology). In addition to the minor, students may also undertake undergraduate research projects, internships, special topics and undergraduate creative activity projects with individual faculty housed in the Department of Animal and Range Sciences, Land Resources and Environmental Sciences, Plant Science and Plant Pathology, and Research Centers.

## Required Courses

BIOO 262IN	Introduction to Entomology	3
AGSC 401	Integrated Pest Management	3
BIOE 422	Insect Ecology	3
BIOO 465	Insect Identification	4

## Directed Elective Courses

Choose three of the following:		8
AGSC 341	Field Crop Production	3
BCH 380	Biochemistry	4
BIOB 318	Biometry	3
BIOB 375	General Genetics	3
BIOB 420	Evolution	3
BIOE 370	General Ecology	3
BIOE 428	Freshwater Ecology	3
BIOM 250	Microbiology for Health Sciences: Infectious Diseases	3
BIOM 421	Concepts of Plant Pathology	3
BIOO 412	Animal Physiology	3
ENSC 407	Environmental Risk Assessment	3
STAT 216Q	Introduction to Statistics	3
WILD 301	Princ of Fish & Wildlife Mgmt	3
Choose one UG Research:		3
ENSC 490R	Undergraduate Research	
BIOB 490R	Undergraduate Research	
ANSC 490R	Undergraduate Research	

**Total Credits** **21**

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