

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 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, and Plant Science and Plant Pathology.

Required Courses

BIOO 262IN	Introduction to Entomology	3
AGSC 401	Integrated Pest Management	3
BIOO 465	Insect Identification	4
Choose one of the following:		1-3
BIOB 490R	Undergraduate Research	
ANSC 490R	Undergraduate Research	
ENSC 490R	Undergraduate Research	

Directed Elective Courses

Choose three of the following:		12-13
AGSC 341	Field Crop Production	3
BCH 380 & BCH 381 or BIOB 318 or STAT 216Q	Biochemistry and Biochemistry Lab Biometry Introduction to Statistics	5
BIOB 375	General Genetics	3
BIOB 420 or BIOE 370 or NRSM 240	Evolution General Ecology Natural Resource Ecology	3
BIOE 422	Insect 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
ENSC 466	Chemical Ecology	3
WILD 301	Princ of Fish & Wildlife Mgmt	3

Total Credits **21-24**
