

ENTOMOLOGY MINOR

College of Agriculture and Life Sciences

Program Website (<https://cals.cornell.edu/education/degrees-programs/entomology-major-minor/>)

Program Description

A deeper understanding of entomology can bring new insights and perspectives to a wide range of studies and pursuits. The minor is restricted to non-major students. Any undergraduate student who is not an Entomology major is eligible to enroll in the Minor.

Minor Requirements

Requirements for a Minor in Entomology are completion (with a grade of C- or better) of at least three courses, totaling a minimum of 10 credits, including: ENTOM 2120 Insect Biology (4 credits), one course from Group A and one additional course from Group A or B. Any undergraduate student, that is not majoring in Entomology, in CALS is eligible to enroll in the Minor.

Code	Title	Hours
Required Courses		
ENTOM 2120	Insect Biology	4
Group A Core Elective Courses		
Select one of the following:		
ENTOM 3030	Applied Statistics: Biological Experiments in Practice	
ENTOM 3310 & ENTOM 3311	Insect Diversity and Evolution & Insect Diversity Laboratory	
ENTOM 3410	Applied Entomology	
ENTOM 4000	Ecology and Evolution of Infectious Diseases	
ENTOM 4520 & ENTOM 4521	Biology of Disease Vectors & Introduction to Disease Vectors Lab	
ENTOM 4550	Insect Ecology	
ENTOM 4610	Model-Based Phylogenetics and Hypothesis Testing	
ENTOM 4830	Insect Physiology	
Group B Specialized Elective Courses		
Select one of the following:		
ENTOM 2030	Honey Bees: Their Intriguing Biology and Interactions with Humans and More	
ENTOM 3150	Spider Biology	
ENTOM 3350	Naturalist Outreach Practicum	
ENTOM 3440	Insect Conservation Biology	
ENTOM 3630	Bugs in Bugs– Insect Pathology and Immunity	
ENTOM 3690	Chemical Ecology	
ENTOM 3755	Social Animal Behavior: Arthropods to Apes	
ENTOM 4700	Ecological Genetics	