

# MEDICAL ENTOMOLOGY CERTIFICATE

The Medical Entomology certificate offers place-bound employees working in mosquito control, public health, and related areas who required advanced training on medically important arthropods the option to complete a program through distance education and short courses. Coursework provides training in the areas of medically important arthropod biology, identification, and management for disease vectors.

## About this Program

- **College:** Agricultural and Life Sciences (<http://catalog.ufl.edu/UGRD/colleges-schools/UGAGL/>)
- **Credits:** 15 | Completed with minimum grades of C
- **Contact:** Email ([capinera@ufl.edu](mailto:capinera@ufl.edu)) | 352.273.3905
- Student Learning Outcomes (SLOs) (<https://public.tableau.com/app/profile/uf.oipr4918/viz/UFStudentLearningOutcomesCertificatesOnly/StudentLearningOutcomes/?publish=yes>)

*Certificates must contain at least nine credits of coursework that are unique to that program out of all other certificates and minors.*

## Department Information

The Entomology and Nematology Department prepares students for exciting careers in a variety of fields. Entomology and Nematology majors can enter medical, dental, or veterinary school; progress to graduate study in any of several biological sciences such as ecology, nematology, entomology, horticulture, or zoology; or move directly to a variety of careers in fields such as pest management, ecotourism, or biosecurity.

**Website** (<http://entomology.ifas.ufl.edu/>)

## CONTACT

Email ([baldwinr@ufl.edu](mailto:baldwinr@ufl.edu)) | 352.273.3923

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GAINESVILLE FL 32611-0620  
Map (<http://campusmap.ufl.edu/#/index/0970>)

## Curriculum

- Beekeeping Certificate
- Bioinformatics Minor UF Online
- Combination Degrees
- Entomology and Nematology
- Entomology and Nematology Minor
- Entomology and Nematology Minor UF Online
- Landscape Pest Management Certificate
- Medical Entomology Certificate
- Pest Control Technology Certificate
- Urban Pest Management Certificate

## Prerequisites

Code	Title	Credits
ENY 3005 & 3005L	Principles of Entomology and Principles of Entomology Laboratory	3

## Required Courses

Code	Title	Credits
ENY 3005 & 3005L	Principles of Entomology and Principles of Entomology Laboratory	3
ENY 4660 & 4660L	Medical and Veterinary Entomology and Medical and Veterinary Entomology Laboratory	3
ENY 4590C	Mosquito Identification	3
ENY 4592	Mosquito Biology	3
Approved elective		3
<b>Total Credits</b>		<b>15</b>

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## Approved Electives

Code	Title	Credits
ENY 3225C	Principles of Urban Pest Management	3
ENY 3563	Introduction to Tropical Entomology	3
ENY 4210	Insects and Wildlife	3
ENY 4905	Problems in Entomology (Blood Feeding Insects)	1
ENY 4905	Problems in Entomology (Mosquito Management)	1

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