

# Distance Education Non-Degree Certificate Programs

Please contact Dr. Phil Koehler (352-392-2484 or [pgk@ufl.edu](mailto:pgk@ufl.edu)) with all questions about the urban pest management and pest control technology certificate programs

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The Department of Entomology and Nematology offers 3 college credit certificate programs. These certificates are designed for employees of the urban/landscape pest control industry, plant production industries, or other industries where pest management is an important issue, or for individuals who desire to work in these areas.

These courses can be taken at either the undergraduate level (courses numbered in the 3000's and 4000's) or graduate level (courses numbered in the 5000's or 6000's). If you anticipate transferring course credits to the distance education MS programs offered by the department (9 graduate level credits are transferable), you should take courses at the graduate level. The graduate level courses, though similar in content to the undergraduate level courses, require additional assignments. Listed below are the recommended courses; others may be substituted with written permission of the department's undergraduate or graduate coordinators. Upon successful completion of the courses (with a C average or better), you will be issued a certificate attesting to your completion of the program.

**Certificate in Urban Pest Management** (choose 15 credits from this list of courses)

ENY 3005 or ENY 5006 Principles of Entomology or Graduate Survey of Entomology (2)

ENY 3005L or 5006L Principles of Entomology or Graduate Survey of Entomology Lab (1)

ENY 3225 or ENY 5226 Principles of Urban Pest Management (3)

ENY 3222 or ENY 5222 Biology and Identification of Urban Pests (3)

ENY 3228 or ENY 5228 Urban Vertebrate Pest Management (2)

ENY 5236 Insect Pest and Vector Management (3)  
ENY 4161 or ENY 6166 Insect Classification (3)  
ENY 4660 or ENY 6665 Medical and Veterinary Entomology (2) or Advanced  
Medical and Veterinary Entomology (3)  
ENY 4660L or ENY 6665L Medical and Veterinary Entomology Laboratory  
(1)

**Certificate in Landscape Pest Management** (choose 15 credits from this list of courses)

ENY 3005 or ENY 5006 Principles of Entomology or Graduate Survey of Entomology (2)  
ENY 3005L or 5006L Principles of Entomology or Graduate Survey of Entomology Lab (1)  
ENY 3510 or ENY 5616 Turf and Ornamental Entomology (3)  
ENY 3541 Tree and Shrub Insects (3)  
ENY 4210 Insects and Wildlife (3)  
ENY 5236 Insect Pest and Vector Management (3)  
IPM 3022 or ENY 6905 Fundamentals of Pest Management (3)  
IPM 4254 Landscape IPM: Ornamentals and Turf (3)  
NEM 3002/5002C Principles of Nematology (3)  
PLP 3002 or PLP 5005 Fundamentals of Plant Pathology (3/4)

**Certificate in Pest Control Technology** (choose 21 credits of course work selected from the certificates in Urban Pest Management and Landscape Pest Management, plus 3 credits of ENY4228, Pesticide Application - contact Dr. Koehler)

Certificate in Pest Control Technology: A “Certificate in Pest Control Technology” allows the certificate holder to qualify to take the FDACS exams for commercial pest control certification in the categories of General Household Pests (GHP), Wood-destroying Organisms(WDO), and Lawn and Ornamental (L&O). The certificate was designed to meet the requirements of Chapter 482 of Florida Statutes in order to qualify by way of education.

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