



COLLEGE OF AGRICULTURAL & LIFE SCIENCES

Entomology & Nematology: Urban Pest Management

Bachelor of Science with Innovation Minor

Suggested Schedule*

FIRST YEAR			
Semester 1 (Spring)		Semester 2 (Summer)	
BSC2010 & 2010L Integrated Principles of Biology 1 and Laboratory (State Core GE-B)	4	BSC2011 & 2011L Integrated Principles of Biology 2 and Laboratory (GE-B)	4
Choose 1 of the following (State Core GE-C, WR): · ENC1101 · ENC2210 · ENC3254 · Statewide Core C Course	3	STA2023 Intro to Statistics 1 (GE-M)	3
MAC 1147 Pre-calculus: Algebra & Trig (State Core GE-M)	4	ECO2013 Macroeconomics (State Core GE-S)	4
Humanities and International (State Core GE-H/N)	3	Social/Behavioral Sciences and Diversity (GE-S/D)	3
IDS 1940 Creativity & Design Thinking for Innovation	2	IDS 1359 Innovation in Action	2
TOTAL	16	TOTAL	16
SECOND YEAR			
Semester 3 (Spring)		Semester 4 (Summer)	
AEC3033C Research & Business Writing in Agricultural and Life Sciences (WR 6000)	3	AEC3030C Effective Oral Communication or SPC2608 Public Speaking	3
CHM2045 & 2045L General Chemistry 1 and Lab (GE-P)	4	ALS 3203 PC Use in Agriculture	3
PHY2004 & 2004L Applied Physics 1 and Lab (GE-P)	4	Business Elective	3
ENT3003 Principles of Entrepreneurship	4	Composition (GE-C, WR 6000)	3
		AEC3410 Fostering Innovation through Leadership	3
TOTAL	15	TOTAL	15
THIRD YEAR			
Semester 5 (Spring)		Semester 6 (Summer)	
ENY3005 & 3005L Principles of Entomology (2) and Lab (1)	3	ENY 4161 Insect Classification	3
MCB2000 & 2000L Microbiology and Lab	4	ORH 3513C Environmental Plant Identification & Use	3
PHI3641 Ethics in Innovation (GE-H, WR 2000)	3	ENY3222C Biology & Identification of Urban Pests	3
BCN 1210 Construction Materials	3	ENT4015 The Venture Accelerator or IDS4950 IA Senior Project	2
IPM 3022 Fundamentals of Pest Management	3	Business Elective	2
TOTAL	16	TOTAL	13
FOURTH YEAR			
Semester 7 (Spring)		Semester 8 (Summer)	
ENY4453 Behavioral Ecology and Systematics (3) or PCB4043C General Ecology (4)	3-4	ENY4660 & 4660L Medical and Veterinary Entomology and Lab	3
ENY 4230 Urban Pesticide Application	3	BCN 3223C Soils and Concrete	3
FOS 4222 and 4222L Food Microbiology (3) & Lab (2) or SWS 3022 Intro to Soils in the Environment (3)	3-5	ENY 3225C Principles of Urban Pest Management	3
NEM 3002 Principles of Nematology	3	PMA 4507C Field Techniques in IPM or ENY4221 Termite Biology and Control	2
EVS 3000 Environmental Science	3	Business Elective	4
TOTAL	15-18	TOTAL	15

TOTAL CREDITS TO DEGREE = 121-124

Last Updated January 2024

* For Detailed tracking and degree requirements please refer to the [UF catalog](#).