

INSECT SCIENCE Eight Semester Plan  
Agricultural and Horticultural Insect Management Option  
2009 - 2011 Catalog

**Semester 1**

ENGL 150	Critical Thinking & Communication	3
BIOL 211	Principles of Biology I	3
BIOL 211L	Principles of Biology Laboratory	1
CHEM 163	General Chemistry	4
CHEM 163L	Laboratory in General Chemistry	1
Elective	General Elective	3
ENT 110	Technical Lecture	<u>3</u>
		15

**Semester 2**

Humanities	Humanities Elective	3
BIOL 212	Principles of Biology II	3
BIOL 212L	Principles of Biology Laboratory	1
Elective	General Elective	3
MATH 140	College Algebra	3
ENT 201	Introduction to Insects	1
ENT 211	Insects and Society	2
LIB 160	Library Instruction	<u>0.5</u>
		16.5

**Semester 3**

CHEM 231	Elementary Organic Chemistry	3
CHEM 231L	Lab in Elementary Organic Chem	1
AGRON 114	Fundamentals of Agronomy	3
or HORT 221	Principles of Hort.	
ENGL 250	Written, Oral, Visual, & Electronic Composition	3
ECON 101	Principles of Microeconomics	3
Elective	General Elective	<u>3</u>
		16

**Semester 4**

ENT 376	Fundamentals of Ent & Pest Mgmt	3
STAT 104	Introduction to Statistics	3
PHYS 106	Physics of Common Experience	4
ECON 235	Ag Firms, Markets and Prices	3
AGRON 154/155	Fund. of Soil Sci./Soils for Hort.	<u>3</u>
		16

**Semester 5**

ENT 370	Insect Biology	3
BBMB 301	Survey of Biochemistry	3
SP CM 212	Fundamentals of Public Speaking	3
Ethics	Ethics Elective	3
U.S. Diversity	U.S. Diversity Elective	<u>3</u>
		15

**Semester 6**

ENT 374	Insects and Our Health	3
AGRON 317	Principles of Weed Science	3
PL P 407	Principles of Plant Pathology	3
MICRO 201 & 201L	Intro to Microbiology	3
ENT 283	Pesticide Applicator Certification	2
Internation. Persp.	International Perspective Elective	<u>3</u>
		17

**Semester 7**

BIOL 312	Ecology	3
ACCT 215	Legal Environment of Business	3
ENGL 314	Technical Communication	3
ENT	ENT Elective	3
ENT 490E/P M 491	Ind. Study/Pest Mgmt. Experience	2
Elective	General Elective	<u>3</u>
		17

**Semester 8**

BIOL 330	Plant Physiology	3
ENT 375	Plant Prot Using Natural Enemies	3
Electives	General Electives	<u>9.5</u>
		15.5

Total 128