



College of: Ag Sc & Nat Res      Degree/Major: Entomology      Option: IBAE      Academic Year: 2015-2016

**Proposed\* Four-Year Degree Plan**

Year One					
Fall Semester			Spring Semester		
ENTO	2993	Introduction to Entomology	ENTO	4800	Lab Rotations (1 crd)
ENTO	4800	Introduction to Research(1 crd)	CHEM	1314	General Chemistry I
BIOL	1114	Introductory Biology	STAT	2013	Elementary Statistics
MATH	1613	Trigonometry	HIST	1103	Survey American History
AG	1011	Orientation	ENGL	1213	Freshman Composition II (or 1413)
ENGL	1113	Freshman Composition I (or 1313)	ENTO	3331	Insects of Agronomic Crops
Total: 15 credit hours			Total: 15 credit hours		

Year Two					
Fall Semester			Spring Semester		
POLS	1113	American Government	AGEC	1113	Introduction Ag Economics
ZOOL	1604	Animal Biology	REL	1103	Introduction World Religions (HI)
CHEM	1515	General Chemistry II	CHEM	3053	Organic Chemistry
ENVR	1113	Elements of Environmental Science	AMST	2103	Introduction American studies (DH)
			ENTO	3003	Livestock Entomology
Total: 15 credit hours			Total: 15 credit hours		

Year Three					
Fall Semester			Spring Semester		
SPCH	2713	Introduction Speech Communication	ENTO	3044	Insect Physiology
ENGL	3323	Technical Writing	ENTO	4733	Insect behavior and Chemical Ecology
ANSI	3423	Animal genetics	BOT	1404	Plant Biology
ENTO	4464	Insect Biology and Classification	PHYS	1114	General Physics I
STAT	2331	SAS Programming			
Total: 14 credit hours			Total: 15 credit hours		

Year Four					
Fall Semester			Spring Semester		
ENTO	4854	Medical and Veterinary Entomology	MICR	2123	Introduction to Microbiology
ENTO	4800	Capstone Project (3 hr)	MICR	2132	Introduction to Microbiology lab
NREM	4033	Ecology of Invasive Species	CHEM	3153	Organic Chemistry
BIOC	3653	Survey of Biochemistry	CHEM	3112	Organic Chemistry Laboratory
PHYS	1214	General Physics II	ENTO	4484	Aquatic Entomology
Total: 17 credit hours			Total: 14 credit hours		

\*This plan is an example of how a student may successfully complete degree requirements in four years. Students are responsible for completing requirements in the official degree sheet for each major. It is mandatory for a student to meet with an academic advisor prior to course enrollment each semester.