



College of: Ag Sc & Nat Res / Degree/Major: Entomology / Option: Pre-Vet/Med Academic Year: 2017-2018

**Proposed\* Four-Year Degree Plan Hours: 120**

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	1513	College algebra	HIST	1103	Survey American History
AG	1011	Orientation	ENGL	1213	Freshman Composition II (or 1413)
ENGL	1113	Freshman Composition I (or 1313)			
Total: 15 credit hours			Total: 14 credit hours		

Year Two					
Fall Semester			Spring Semester		
POLS	1113	American Government	SPCH	2713	Intro Speech Comm (or AGCM 3203)
BIOL	1604	Animal Biology	CHEM	3015	Chemistry of Organic compounds
CHEM	1515	General Chemistry II			Or 3023, 3153 & 3112 (depending on
	3 hrs	From CASNR College Core			State they are applying to)
				3 hrs	Humanities/Diversity (DH)
			MICR	2123	Introduction to Microbiology
			MICR	2132	Introduction to Microbiology lab
Total: 17 credit hours			Total: 16 credit hours		

Year Three					
Fall Semester			Spring Semester		
AGEC	1113	Introduction Ag Economics	AGCM	3103	Written Comm in Ag Sci & Nat Res
	3 hrs	Humanities/International (HI)	BIOC	3653	Survey of Biochemistry
ANSI	3423	Animal genetics	PHYS	1114	General Physics I
ENTO	4464	Insect Biology and Classification	ENTO	3003	Livestock Entomology
ENTO	4800	1 hr Capstone research (pre-vet optn)		4 hrs	Related Course
		OR			
PSYC	1113	Intro to Psychology (pre-med option)			
Total: 17 credit hours			Total: 17 credit hours		

Year Four					
Fall Semester			Spring Semester		
ENTO	4854	Medical and Veterinary Entomology	ENTO	3044	Insect Physiology
	7 hrs	Related Courses		3 hrs	Gen Ed Course
PHYS	1214	General Physics II		4 hrs	Related Courses
Total: 15 credit hours			Total: 11 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.