



College: Ferguson College of Agriculture **Degree/Major:** BSAG/ENTO **Option:** BFRN **Academic Year:** 2025-26

Hours: 120

Proposed* Four-Year Degree Plan

*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. Students must meet all general education and Ferguson College of Agriculture requirements.

Year One								
Fall Semester					Spring Semester			
ENGL	1113	Freshman Composition I			ENGL	1213	Freshman Composition II	
UNIV	1111	First Year Seminar			CHEM	1314	Chemistry I	
BIOL	1113	Introductory Biology (N) or BIOL 1114			ENTO	2143	Global Ag Biosecurity and Forensics	
BIOL	1111	Introductory Biology Lab (LN) or BIOL 1114			ENTO	3001	Research Skills in Entomology (1 hr)	
ENTO	2993	Intro to Entomology			HIST	1103	Survey of American History	
ENTO	2001	Intro to Entomology Research (1 hr)			STAT	2013	Elementary Statistics	
MATH	1513	College Algebra						
Total: 15 credit hours					Total: 17 credit hours			

Year Two								
Fall Semester					Spring Semester			
CHEM	1515	Chemistry II			AGEC	1113	Intro to Ag Economics	
POLS	1113	American Government			SOC	4333	Criminology	
	3 hrs	Ferguson College Core Requirements				3 hrs	Gen Ed (Q, H, N or S)	
	3 hrs	Additional Related Math & Science				3 hrs	Humanities & Diversity Course (HD)	
						4 hrs	Additional Related Math & Science	
Total: 14 credit hours					Total: 16 credit hours			

Year Three								
Fall Semester					Spring Semester			
AGCM	3203	Oral Communications in ASNR			AGCM	3103	Written Communications in ASNR	
CHEM	3053	Organic Chemistry I			CHEM	3153	Organic Chemistry II	
ENTO	4464	Insect Biology and Classification			ENTO	4400	Insect Pest Management (3 hrs)	
MICR	2123	Intro to Microbiology			ENTO	4800	Capstone Project (1 hr)	
MICR	2132	Intro to Microbiology Lab			SOC	4743	Criminal Behavior Analysis	
						3 hrs	Course Designated (S)	
Total: 15 credit hours					Total: 16 credit hours			

Year Four								
Fall Semester					Spring Semester			
BIOC	3653	Survey of Biochemistry			BIOC	3723	Biochem and Molecular Biology Lab	
ENTO	4400	Bioinformatics (3 hrs)			ENTO	3044	Insect Morphology and Physiology	
ENTO	4573	Intro to Forensic Entomology				2 hrs	Gen Ed (Q, H, N or S)	
	4 hrs	Additional Related Biological Sciences				3 hrs	Humanities & International Course (HG)	
	2 hrs	Gen Ed (Q, H, N or S)						
Total: 16 credit hours					Total: 11 credit hours			