

College: Ferguson College of Agriculture Degree/Major: BSAG/ENTO Option: BFRN Academic Year: 2023-24

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	
ENTO	2001	Intro to Research (1 hr)	ENTO	3001	Research Skills (1 hr)	
BIOL	1113	Introductory Biology (N) or BIOL 1114	CHEM	1314	Chemistry I (LN)	
BIOL	1111	Introductory Biology Lab (LN) or BIOL 1114	STAT	2013	Elementary Statistics (A)	
MATH	1513	College Algebra	HIST	1103	Survey of American History	
ENTO	2993	Intro to Entomology	ENTO	2143	Global Ag Biosecurity and Forensics	
AG	1011	Orientation to FCOA				
Total: 15 credit hours		Total: 17 credit hours				

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

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

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