

College: Ferguson College of Agriculture Degree/Major: BSAG/ENTO Option: IBAE 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		Spring Semester	
ENTO	2993	Intro to Entomology	ENTO	3001	Research Skills (1 hr)
ENTO	2001	Intro to Research (1 hr)	CHEM	1215	Chemistry I (LN)
BIOL	1113	Introductory Biology (N) or BIOL 1114	STAT	2013	Elementary Statistics (A)
BIOL	1111	Introductory Biology Lab (LN) or BIOL 1114	HIST	1103	Survey of American History
MATH	1483	Math Functions and Uses (A)		3 hrs	Additional ENTO or PLNT Courses
AG	1011	Orientation to FCOA		3 hrs	Ferguson College Core Requirements
ENGL	1113	Freshman Composition I or ENGL 1313			
Total: 15 credit hours		Total: 18 credit hours			

Year Two						
Fall Semester			Spring Semester			
POLS	1113	American Government	AGEC	1113	Intro to Ag Economics (S)	
	3 hrs	Related Natural Resources & Biological Sciences Courses		3 hrs	Humanities & International Course (HI)	
CHEM	1225	Chemical Principles II (LN)	CHEM	3013	Survey of Organic Chemistry	
ENGL	1213	Freshman Composition II		3 hrs	Additional ENTO or PLNT Courses	
	2 hrs	Gen Ed (A, H, N, or S)		3 hrs	Additional ENTO or PLNT Courses	
Total: 16 credit hours			Total: 15 credit hours			

Year Three					
Fall Semester			Spring Semester		
AGCM	3203	Oral Communications in ASNR (S)	ENTO	3044	Insect Physiology
AGCM	3103	Written Communications in ASNR		3 hrs	Additional ENTO or PLNT Courses
ENTO	4464	Insect Biology & Classification		3 hrs	Related Math & Science Courses
ENTO	4400	4400 Bioinformatics (3 hrs)	3 hrs	3 hrs	Related Natural Resources &
	4400	Bioinformatics (5 ms)		31113	Biological Sciences Courses
	3 hrs	Related Math & Science Courses		3 hrs	Gen Ed (A, H, N, or S)
Total: 16 credit hours			Total: 16 credit hours		

Year Four						
Fall Semester		Spring Semester				
	3 hrs	Course Designated (S)		3 hrs	Related Math & Science Courses	
ENTO	4800	Capstone Project (1 hr)		6 hrs	Related Natural Resources &	
ENIO	4600				Biological Sciences Courses	
	3 hrs	Humanities & Diversity Course (HD)		2 hrs	Gen Ed (A, H, N, or S)	
	3 hrs	Related Math & Science Courses	NREM	4033	Ecology of Invasive Species	
	51115	Related Math & Science Courses	INKEIVI	4033	or BIOL 3034	
Total: 10 credit hours		Total: 14 credit hours				