

College: Ferguson College of Agriculture Degree/Major: BSAG/ENTO Option: IBAE Academic Year: 2022-23

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			
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	From FCOA College Core List
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	
ANSI	3423	Animal Genetics		3 hrs	Related Natural Resources &	
		or BIOL 3023 or PLNT 3554			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	4900	Capstone Project (1 hr)	3 hrs	2 hrs	Related Natural Resources &	
	4600			5 1115	Biological Sciences Courses	
	3 hrs	Humanities & Diversity Course (HD)		3 hrs	Related Natural Resources &	
	5 1115	Humanities & Diversity Course (HD)		51115	Biological Sciences Courses	
	3 hrs	Related Math & Science Courses		2 hrs	Gen Ed (A, H, N or S)	
			NREM	EM 4033	Ecology of Invasive Species	
					or BIOL 3034	
Total: 10 credit hours			Total: 14 credit hours			