

College: Ferguson College of Agriculture Degree/Major: BSAG/BIMB Option: none 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		
ENGL	1113	Freshman Composition I	CHEM	1515	Chemistry II (LN)
	3 hrs	Humanities & International Course (HI)	BIOL	1113	Introductory Biology (N)
CHEM	1314	Chemistry I (LN)	BIOL	1111	Introductory Biology Lab (LN)
MATH	2144	Calculus I (A)	STAT	2013	Elementary Statistics (A)
AG	1011	Orientation to FCOA	ENGL	1213	Freshman Composition II
BIOC	1990	Freshman Research in Biochem (1 hr)			
Total: 16 credit hours			Total: 15 credit hours		

Year Two						
Fall Semester			Spring Semester			
CHEM	3053	Organic Chemistry I	CHEM	3153	Organic Chemistry II	
CHEM	2113	Principles of Analytical Chemistry	CHEM	3112	Organic Chemistry Lab	
BIOL	1604	Animal Biology	BIOL	3204	Physiology	
	3 hrs	Gen Ed (A, H, N or S)		5 hrs	Course Designed (N)	
HIST	1103	Survey of American History				
Total: 16 credit hours			Total: 14 credit hours			

Year Three						
Fall Semester			Spring Semester			
BIOC	3713	Biochemistry I	BIOC	3813	Biochemistry II	
MICR	2123	Intro to Microbiology	ANSI	3423	Animal Genetics	
AGCM	3203	Oral Communications in ASNR (S)	PHYS	1214	College Physics II (LN)	
	3 hrs	Humanities & Diversity Course (HD)	MICR	2132	Intro to Microbiology Lab	
PHYS	1114	College Physics I (LN)	AGEC	1113	Intro to Ag Economics (S)	
Total: 16 credit hours			Total: 15 credit hours			

Year Four					
Fall Semester			Spring Semester		
	3 hrs	FC Core Course (Group 1, 2 or 3)	BIOC	4883	Senior Seminar in Biochemistry
BIOC	3723	Biochem & Molecular Biology Lab	BIOC	3223	Physical Chemistry for Biologists
POLS	1113	American Government		5 hrs	Related Courses
AGCM	3103	Written Communications in ASNR		3 hrs	Gen Ed (A, H, N or S)
BIOC	4990	Undergraduate Research (2 hrs)			
Total: 14 credit hours			Total: 14 credit hours		