

College: Ferguson College of Agriculture Degree/Major: BSAG/FDSC Option: SCI Academic Year: 2020-21

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	
MATH	1513	College Algebra or MATH 1483	CHEM	1314	Chemistry I (L, N)	
BIOL	1114	Introductory Biology (L, N)	AGEC	1113	Intro to Ag Economics (S)	
FDSC	1133	Fund of Food Science	STAT	2013	Elem Stats or STAT 2023 (A)	
HIST	1103	Survey of American History	ANSI	2233	The Meat We Eat or ANSI 2253	
AG	1011	Orientation to FC				
Total: 17 credit hours		Total: 1	Total: 16 credit hours			

Year Two						
Fall Semester			Spring Semester			
CHEM	1515	Chemistry II (L, N)	MICR	2123	Intro to Microbiology	
FDSC	3113	Quality Control	MICR	2132	Intro to Microbiology Lab	
POLS	1113	American Government	PHYS	1014	Descriptive Physics (N) or PYHS 1114 (L, N)	
	3 hrs	Humanities Course (H)	AGCM	3203	Oral Comm in ASNR or SPCH 2713 (S)	
ANSI	2111	Animal and Food Science Prof Dev				
Total: 15 credit hours		Total: 12 credit hours				

Year Three						
Fall Semester				Spring Semester		
FDSC	3123	HACCP in the Food Industry	FDSC	4763	Analysis of Food Products	
FDSC	3154	Food Microbiology	NSCI	3223	Nutrition Across the Life Span	
FDSC	3373	Food Chemistry		3 hrs	Any Course Designated (I)	
CHEM	3013	Survey of Organic Chemistry		3 hrs	Related Courses	
CHEM	3012	Survey of Organic Chemistry Lab	BIOC	3653	Biochemistry	
Total: 15 credit hours		Total: 15 credit hours				

Year Four						
Fall Semester			Spring Semester			
AGCM	3103	Written Comm in ASNR or ENGL 3323	ANSI	4863	Capstone for Animal Agriculture	
	3 hrs	Gen Ed (A, H, N or S)	FDSC	4153	Advanced Food Microbiology	
	3 hrs	Humanities & Diversity Course (H, D)		3 hrs	Related Courses	
	3 hrs	Related Courses		3 hrs	Gen Ed (A, H, N or S)	
	3 hrs	Any Course Designated (N)	ENVR	1113	Elements of Envir Sci or HORT 1013	
Total: 15 credit hours		Total: 15 credit hours				