

College: Ferguson College of Agriculture Degree/Major: BSAG/FDSC Option: MTS 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	1215	General Chemistry or CHEM 1314 (L, N)	
BIOL	1114	Introductory Biology (L, N)	AGEC	1113	Intro to Ag Economics (S)	
ANSI	1124	Intro to Animal Sciences	STAT	2013	Elem Stats or STAT 2023 or MATH 1613	
AG	1011	Orientation to FC	ANSI	2253	Meat Animal and Carcass Eval or 2233	
Total: 15 credit hours		Total: 1	Total: 17 credit hours			

Year Two						
Fall Semester			Spring Semester			
FDSC	1133	Fundamentals of Food Science	ANSI	3543	Principles of Animal Nutrition	
PLNT	1213	Intro to Plant and Soil Systems	AGCM	3203	Oral Comm in ASNR or SPCH 2713 (S)	
ANSI	3232	Advanced Meat Evaluation	MICR	2123	Intro to Microbiology	
CHEM	1225	Chemical Principles II (L, N)	MICR	2132	Intro to Microbiology Lab	
ANSI	2111	Animal and Food Science Prof Dev	HIST	1103	Survey of American History	
Total: 14 credit hours			Total: 14 credit hours			

Year Three						
Fall Semester			Spring Semester			
AGCM	3103	Written Comm in ASNR or ENGL 3323	FDSC	4333	Processed Meat	
FDSC	3113	Quality Control	FDSC	4763	Analysis of Food Products	
FDSC	3154	Food Microbiology		3 hrs	Related Courses	
FDSC	3123	HACCP in the Food Industry		3 hrs	Any Course Designated (N)	
ANSI	3333	Meat Science	POLS	1113	American Government	
Total: 16 credit hours			Total: 15 credit hours			

Year Four							
Fall Semester			Spring Semester				
FDSC	4910	Food Industry Internship (3 hrs)	ANSI	4863	Capstone for Animal Agriculture		
	3 hrs	Gen Ed (A, H, N or S)		6 hrs	Related Courses (Upper Division)		
ANSI	3903	Any Course Designated (I)		2 hrs	Gen Ed (A, H, N or S)		
FDSC	3373	Food Chemistry I		3 hrs	Humanities Course (H)		
	3 hrs	Humanities & Diversity Course (H, D)					
Total: 15 credit hours		Total: 14 credit hours					