

## College: Ferguson College of Agriculture Degree/Major: BSAG/ANSI Option: PVM Academic Year: 2024-25

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
UNIV	1111	First Year Seminar	ANSI	2233	The Meat We Eat or ANSI 2253
ANSI	1023	Intro to Animal Sciences	CHEM	1314	Chemistry I
ANSI	1021	Intro to Animal Sciences Lab	POLS	1113	American Government
ANSI	2111	Animal and Food Science Prof Dev	STAT	2013	Elementary Statistics or STAT 2023
BIOL	1113	Introductory Biology (N)			
BIOL	1111	Introductory Biology Lab (LN)			
MATH	1513	College Algebra			
Total: 1	Total: 16 credit hours		Total: 16 credit hours		

Year Two					
Fall Semester		Spring Semester			
AGEC	1113	Intro to Ag Economics	AGCM	3203	Oral Comm in ASNR or SPCH 2713
CHEM	1515	Chemistry II	ANSI	3423	Animal Genetics
HIST	1103	Survey of American History	ANSI	3543	Principles of Animal Nutrition
PLNT	1213	Intro to Plant and Soil Systems	CHEM	3013	Survey of Organic Chemistry
	3 hrs	Humanities Course (H)	CHEM	3012	Survey of Organic Chemistry Lab
				3 hrs	Humanities & Diversity Course (HD)
Total: 17 credit hours		Total: 17 credit hours			

	Year Three					
Fall Semester		Spring Semester				
ANSI	3653	Applied Animal Nutrition	AGCM	3103	Written Comm in ASNR or ENGL 3323	
ANSI	3903	Ag Animals of the World (I)	ANSI	3414	Form/Function of Livestock and Poultry	
MICR	2123	Intro to Microbiology	ANSI	3444	Animal Reproduction	
MICR	2132	Intro to Microbiology Lab	BIOC	3653	Survey of Biochemistry	
PHYS	1114	College Physics I	PHYS	1214	College Physics II	
Total: 15 credit hours		Total: 18 credit hours				

	Year Four						
	Fall Semester			Spring Semester			
ANSI	3310	Advanced Competitive Evaluation or ANSI	ANSI	4863	Capstone for Animal Agriculture		
	(3 hrs)	3312, 3322, 3410, 3420, 4910 or AG 3080	ANSI				
ANSI	3433	Animal Breeding	ANSI	4-3	Species Production Course		
ANSI	4—3	Species Production Course		3 hrs	ANSI, BIOL, CHEM, MICR or FCOA		
	3 hrs	ANSI, BIOL, CHEM, MICR or FCOA		or	Second Semester of Vet School		
	or	First Semester of Vet School					
Total:	Total: 12 credit hours		Total: 9 credit hours				