

College: Ferguson College of Agriculture Degree/Major: BSAG/ANSI Option: PVM Academic Year: 2023-24

**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	CHEM	1314	General Chemistry (LN)
BIOL	1113	Introductory Biology (N)	ANSI	2233	The Meat We Eat or ANSI 2253
BIOL	1111	Introductory Biology Lab (LN)	STAT	2013	Elem Statistics or STAT 2023
ANSI	1023	Intro to Animal Sciences	POLS	1113	American Government
ANSI	1021	Intro to Animal Sciences Lab			
AG	1011	Orientation to FCOA			
Total: 15 credit hours		Total: 16 credit hours			

Year Two					
Fall Semester		Spring Semester			
CHEM	1515	General Chemistry (LN)	ANSI	3543	Principles of Animal Nutrition
PLNT	1213	Intro to Plant and Soil Systems	ANSI	3423	Animal Genetics
AGEC	1113	Intro to Ag Economics (S)	AGCM	3203	Oral Comm in ASNR or SPCH 2713 (S)
HIST	1103	Survey of American History	CHEM	3013	Survey of Organic Chemistry
	3 hrs	Humanities Course (H)	CHEM	3012	Survey of Organic Chemistry Lab
ANSI	2111	Animal and Food Science Prof Dev		3 hrs	Humanities & Diversity Course (HD)
Total: 18 credit hours		Total: 17 credit hours			

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

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