

FINISH IN FOUR

College: Ferguson College of Agriculture **Degree/Major:** BSAG/ANSI **Option:** ABIO **Catalog Year:** 2021-22

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 or CHEM 1215 (L, N)
BIOL	1114	Introductory Biology (L, N)	ANSI	2233	The Meat We Eat or ANSI 2253
ANSI	1124	Intro to Animal Sciences	STAT	2013	Elementary Statistics
AG	1011	Orientation to FC	POLS	1113	American Government
Total: 15 credit hours			Total: 16 credit hours		

Year Two					
Fall Semester			Spring Semester		
CHEM	1515	General Chem or CHEM 1225 (L, N)	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
ANSI	2111	Animal and Food Science Prof Dev	CHEM	3012	Survey of Organic Chemistry Lab
				3 hrs	Humanities & Diversity Course (H, D)
Total: 15 credit hours			Total: 17 credit hours		

Year Three					
Fall Semester			Spring Semester		
AGCM	3103	Written Comm in ASNR or ENGL 3323	BIOC	3653	Survey of Biochemistry
MICR	2123	Intro to Microbiology	ANSI	4843	Applied Biotechniques in ANSI
MICR	2132	Microbiology Lab	ANSI	3903	Ag Animals of the World or any (I) Course
ANSI	3433	Animal Breeding (Option 1)	ANSI	3414	Form and Function or BIOL 1604 or 3204
PHYS	1014	Descriptive Physics or PHYS 1114	ANSI	3653	Applied Animal Nutrition (Option 1)
Total: 15 credit hours			Total: 16 credit hours		

Year Four					
Fall Semester			Spring Semester		
ANSI	4--3	Species Production Course (Option 1)	ANSI	4863	Capstone for Animal Agriculture
ANSI	3443	Animal Reproduction		3 hrs	Gen Ed (A, H, N, or S)
MICR	3033	Cell and Molec Biology or BIOL 4215		3 hrs	Gen Ed (A, H, N, or S)
	2 hrs	Related Courses		3 hrs	Humanities Course (H)
	3 hrs	Course Designated (N)			
Total: 14 credit hours			Total: 12 credit hours		