



College of: CASNR Degree/Major: ANSI Option: ABIO Year: 2019-20

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.

Year One					
Fall Semester			Spring Semester		
ENGL	1113	Freshman Composition I	ENGL	1213	Freshman Composition II
MATH	1513	College Algebra	CHEM	1314	General Chemistry (N)
BIOL	1114	Introduction to Biology	ANSI	2233	The Meat We Eat (or ANSI 2253)
ANSI	1124	Introduction to Animal Science	STAT	2013	Intro to Statistics
AG	1011	Ag Orientation	POLS	1113	American Government
Total: 15 credit hours			Total: 16 credit hours		

Year Two					
Fall Semester			Spring Semester		
CHEM	1515	General Chemistry (N)	ANSI	3543	Principles of Animal Nutrition
PLNT	1213	Introduction to Plant and Soil Science	ANSI	3423	Animal Genetics
AGEC	1113	Introduction to Ag Economics	AGCM	3203	Oral Comm in Ag (S) (or SPCH 2713)
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	Humanity (HD)
Total: 15 credit hours			Total: 17 credit hours		

Year Three					
Fall Semester			Spring Semester		
AGCM	3103	Written Comm in Ag (or ENGL 3323)	BIOC	3653	Survey of Biochemistry
MICR	2123	Introduction to Microbiology	ANSI	4843	Applied Biotechniques in ANSI
MICR	2132	Microbiology Lab	ANSI	3903	Ag Animals/ World (or any 'I') (Related)
ANSI	3433	Animal Breeding (Option 1)	ANSI	3414	Form and Function (or BIOL 1604/3204)
PHYS	1014/1114	General Physics	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	GENED (A, H, N, OR S)
MICR	3033	Cell & Molec. Biology (or BIOL 4215)		3 hrs	GENED (A, H, N, OR S)
	2 hrs	Related courses/electives		3 hrs	Humanities
	3 hrs	Course designated "N"			
Total: 14 credit hours			Total: 12 credit hours		