



College of: CASNR **Degree/Major:** FDSC **Option:** SCI **Academic 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 (or MATH 1483)	CHEM	1314	Chemistry I (L, N)
BIOL	1114	Introduction to Biology	AGEC	1113	Introduction to Ag Economics
FDSC	1133	Introduction to Food Science	STAT	2013	Elem Stats (or STAT 2023)
HIST	1103	Survey of American History	ANSI	2233	The Meat We Eat (or 2253)
AG	1011	Ag Orientation			
Total: 17 credit hours			Total: 16 credit hours		

Year Two					
Fall Semester			Spring Semester		
CHEM	1515	Chemistry II (L, N)	MICR	2123	Introduction to Microbiology
FDSC	3113	Quality Control	MICR	2132	Introduction to Microbiology Lab
POLS	1113	American Government	PHYS	1014	Descriptive Physics (N) (or PYHS 1114)
	3 hrs	Humanities	AGCM	3203	Oral Comm in Ag (S) (or SPCH 2713)
ANSI	2111	Animal and Food Science Prof. Devl.			
Total: 15 credit hours			Total: 12 credit hours		

Year Three					
Fall Semester			Spring Semester		
FDSC	3123	HACCP in the Food Industry	FDSC	4763	Analysis of Food Products
FDSC	3154	Food Microbiology	NSCI	3223	Nutrition Across the Life Span
FDSC	3373	Food Chemistry		3 hrs	Any course designated "I"
CHEM	3013	Survey of Organic Chemistry		3 hrs	Related Courses
CHEM	3012	Survey of Organic Chemistry Lab	BIOC	3653	Biochemistry
Total: 15 credit hours			Total: 15 credit hours		

Year Four					
Fall Semester			Spring Semester		
AGCM	3103	Written Comm in Ag (or ENGL 3323)	ANSI	4863	Capstone for Animal Agriculture
	3 hrs	Gen Ed (must be A, H, N or S)	FDSC	4153	Advanced Food Microbiology
	3 hrs	Humanity (HD)		3 hrs	Related Courses
	3 hrs	Related courses		3 hrs	Gen Ed (must be A, H, N or S)
	3 hrs	Course Designated "N"	ENVR	1113	Elements of Environmental Science (or Hort 1013)
Total: 15 credit hours			Total: 15 credit hours		