



College of: CASNR Degree/Major: FDSC Option: SAFE 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	FDSC	4113	Quality Control II
	3 hrs	Humanities (HD)	FDSC	3133	Plant Sanitation or FDSC 4900
ANSI	2111	Animal and Food Science Prof. Devl.	AGCM	3203	Oral Comm in Ag (S) (or SPCH 2713)
				3 hrs	Course Designated "N"
Total: 15 credit hours			Total: 17 credit hours		

Year Three					
Fall Semester			Spring Semester		
AGCM	3103	Written Comm in Ag (or ENGL 3323)	FDSC	4763	Analysis of Food Products
FDSC	3123	HACCP in the Food Industry	AGEC	3713	Ag Law (or AGECE 3703 or LSB 3713)
FDSC	3154	Food Microbiology			
FDSC	3373	Food Chemistry		6 hrs	Related Courses
Total: 13 credit hours			Total: 12 credit hours		

Year Four					
Fall Semester			Spring Semester		
FDSC	4910	6 hours Internship	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 (HI)		3 hrs	Related Courses
	3 hrs	Related Courses		3 hrs	Gen Ed (must be A, H, N or S)
			BIOC	2344	Chem & Applications of Biomolecules
					(or ENVR 1113, HORT 1013, PLNT 1213, SOIL 1113 OR 2124)
Total: 15 credit hours			Total: 16 credit hours		