



College of: CASNR Degree/Major: FDSC Option: IND Academic Year: 2018-19

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

Year One					
Fall Semester			Spring Semester		
ENGL	1113	Freshman Composition I	ENGL	1213	Freshman Composition II
MATH	1513	College Algebra (or MATH 1483)	CHEM	1215	Chemical Principles I (L, N) (or CHEM 1314)
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	FDSC	2233	The Meat We Eat (or 2253)
AG	1011	Ag Orientation			
Total: 17 credit hours			Total: 17 credit hours		

Year Two					
Fall Semester			Spring Semester		
CHEM	1225	Chemical Principles II (L, N)	MICR	2123	Introduction to Microbiology
FDSC	3113	Quality Control	MICR	2132	Introduction to Microbiology Lab
POLS	1113	American Government	NSCI	3223	Nutrition Across the Life Span
	3 hrs	Humanities	FDSC	3 hrs	FDSC Upper Div
ANSI	2111	Animal and Food Science Prof. Devl.	AGCM	3203	Oral Comm in Ag (S) (or SPCH 2713)
			FDSC	2102	Diversity in Food Production (any 'D')
Total: 15 credit hours			Total: 16 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	FDSC	3 hrs	FDSC Upper Div
FDSC	3154	Food Microbiology		3 hrs	ANSI 3903 or course designated "I"
FDSC	3373	Food Chemistry		6 hrs	Related Courses
			HORT	1013	Principles of Horticultural Science (L, N)
Total: 13 credit hours			Total: 15 credit hours		

Year Four					
Fall Semester			Spring Semester		
FDSC	4910	3 hours Internship	ANSI	4863	Capstone for Animal Agriculture
	3 hrs	Gen Ed (must be A, H, N or S)	HORT	3213	Fruit & Nut Production
	3 hrs	Humanity		3 hrs	Related Courses
FDSC	6 hrs	FDSC Upper Div		3 hrs	Gen Ed (must be A, H, N or S)
Total: 15 credit hours			Total: 12 credit hours		