

College of: Agricultural Sciences and Natural Resources Degree/Major: Food Science Option: Science Academic Year: 2017-2018

Proposed* Four-Year Degree Plan

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	FDSC	2233	The Meat We Eat (or FDSC 2253)	
FDSC	1133	Introduction to Food Science		3 hr	Humanity (H)	
AG	1011	Ag Orientation	HIST	1103	American History	
Total: 14 credit hours		Total: 16	credit hours			

Year Two						
Fall Semester			Spring Semester			
			ANSI	3543	Principles of Animal Nutrition (or NSCI 3223)	
SPCH	2713	Intro to Speech (or AGCM 3203) (S)	STAT	2013	Elementary Statistics	
AGEC	1113	Introduction to Ag Economics	MICR	2123	Introduction to Microbiology	
POLS	1113	American Government	MICR	2132	Microbiology Lab	
CHEM	1515	General Chemistry (N)		3 hrs	Humanity/Diversity	
ANSI	1111	Animal Science Experience		3 hrs	Natural Sciences (N)	
Total: 15 credit hours			Total: 17 credit hours			

Year Three						
Fall Semester				Spring Semester		
FDSC	4373	Food Chemistry II	FDSC	3113	Quality Control	
CHEM	3015	Organic Chemistry	FDSC	4763	Analysis of Food Products	
FDSC	3123	HACCP	AGCM	3103	Comm Ag to Public (or ENGL 3323)	
PHYS	1114	General Physics		3 hrs	Related Courses	
			ANSI	3903	or Any (I) Course	
Total: 15 credit hours			Total: 15	credit hours	5	

Year Four						
Fall Semester			Spring Semester			
HORT	1013	Intro to Horticulture (or ENVR 1113)	ANSI	4863	Capstone for Animal Agriculture	
FDSC	3154	Food Microbiology	BIOC	3653	Survey of biochemistry	
	3 hrs	Related courses	FDSC	4153	Advanced Food Microbiology	
	3 hrs	Gen Ed (A, H, N, or S)		3 hrs	Gen Ed (A, H, N, or S)	
FDSC	3373	Food Chemistry				
Total: 10	Total: 16 credit hours			Total: 12 credit hours		

^{*}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.