

## **College of Agricultural Sciences and Natural Resources**

Degree/Major: BSAG Food Science Option: Science Academic Year: 2014-15

## **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
BIOL	1114	Introduction to Biology	AGEC	1113	Introduction to Ag Economics
FDSC	1133	Introduction to Food Science	ANSI	1124	Introduction to Animal Science
AG	1011	Ag Orientation	HIST	1103	American History
ANSI	1111	Animal Science Experience			
Total: 15 credit hours		Total: 17 credit hours			

Year Two					
Fall Semester		Spring Semester		Spring Semester	
MATH	2103	Business Calculus	ANSI	3543	Principles of Animal Nutrition (or NSCI 3223)
SPCH	2713	Introduction to Speech Communication		3 hr	Humanity
FDSC	2253	Meat Animal and Carcass Evaluation	MICR	2123	Introduction to Microbiology
POLS	1113	American Government	MICR	2132	Microbiology Lab
CHEM	1515	General Chemistry		3 hrs	Humanity/Diversity
Total: 17 credit hours		Total: 14 credit hours			

Year Three					
Fall Semester			Spring Semester		
FDSC	3373	Food Chemistry	BIOC	3653	Survey of biochemistry
CHEM	3015	Organic Chemistry	FDSC	3113	Quality Control
FDSC	3333	Meat Science (6 hrs from)	FDSC	4763	Analysis of Food Products
ANSI	4023	Poultry Production	PHYS	1114	General Physics
			AGCM	3103	Communic Ag to Public (or ENGL 3323)
Total: 14 credit hours		Total: 16 credit hours			

Year Four					
Fall Semester		Spring Semester			
FDSC	4373	Food Chemistry II	ANSI	4863	Capstone for Animal Agriculture
FDSC	3154	Food Microbiology	NSCI	3543	Food Human Environment (I and related)
ANSI	4910	Internship (3 hrs)	STAT	4013	Statistical Methods I
CHEM	2113	Principles of Analytical Chemistry		4 hr	Related Courses
CHEM	2122	Quantitative Analysis Laboratory			
Total: 15 credit hours		Total: 13 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.