

**FOOD SCIENCE & INDUSTRY
BUSINESS/MANAGEMENT OPTION
SUGGESTED COURSE SEQUENCE**

	Course	Hours	Prerequisites (Notes)
<u>Freshman</u>			
Food Science Orientation	FDSCI 101	1	
Expository Writing I	ENGL 100	3	
Chemistry I	CHM 210	4	HS Chemistry, MATH 100 (or HS Algebra)
Introduction to Food Science	FDSCI 302	3	
Public Speaking	COMM 105/106	2-3	
Basic Nutrition	FNDH 132	3	
Principles of Biology	BIOL 198	3	
Macroeconomics	ECON 110	3	
Microeconomics (AGEC 120 or ECON 120)	ECON 120)	3	Can be a SS/Humanities or Prof. Elective
Social Science/Humanities		3	*Need 9 hours
<u>Sophomore</u>			
Career Prep	FDSCI 310	1	Sophomore standing only
Fund. Food Processing	FDSCI 305	3	Chemistry course
Expository Writing II	ENGL 200	3	ENGL 100
Chemistry II	CHM 230	4	CHM 210
Gen Calculus & Lin Algebra	MATH 205	3	MATH 100 (C or higher)
Business Elective	e.g. ACCTG 231	3	MATH 100, Soph. Standing
Intro to Org-& Biochem	BIOCH 265	5	Chemistry Course
Microbiology	BIOL 455	3	Chemistry Course, BIOL 198
<u>Junior/Senior</u>			
Food Microbiology	FDSCI 600	2	BIOL 455
Food Microbiology Lab	FDSCI 601	2	FDSCI 600 or concurrent enrollment
Principles of HACCP & HARPC	FDSCI 690	3	Chemistry Course, BIOL 198
Food Chemistry	FDSCI 501	3	(or FNDH 413 Science of Food)
Quality Assur. Food Prod	FDSCI 695	3	Microbiology
or			
R&D Food Prod Dev	FDSCI 740	4	
Statistics	STAT 350	3	MATH 100
2 nd Communication course		3	
<u>Senior</u>			
Food Science Seminar	FDSCI 500	1	
Social Science/Humanities			*Need 9 hours
Processing Electives			*Need 8 hours
Professional Electives			*Need 22 hours of processing + professional electives
Business Electives			*Need 18 hours; minor in one of 3 areas recommended

**126 HOURS NEEDED FOR GRADUATION
Must Meet K-State 8 Requirements**