FOOD SCIENCE & INDUSTRY

Food Business & Operations Management Option

KANSAS STATE UNIVERSITY

College of Agriculture

Student Name:

Student ID No.

****126 Total Hours are Needed for Graduation - 45 Hours Must be at the 300 Level or Above****

Communications (11-12 Hours)		
ENGL 100	Expository Writing I	3
ENGL 200	Expository Writing II	3
SPCH 106	***Public Speaking I***	***3***
	Additional Communications Course	2-3

Social Science & Humanities (12 Hours)		
ECON 110	***Prin Macro Economics***	***3***

Quantitative Studies (9 Hours)			
MATH 100	***College Algebra***	***3***	
MATH 205	***Gen Calc Linear Algebra***	***3***	
STAT 350	***Business and Econ Stat I***	***3***	OR
STAT 703	***Stat for Natural Scientists***	***3***	

Biological Sciences (8 Hours)		
BIOL 198	Principles of Biology	4
BIOL 455	General Microbiology	4

Physical Sciences (11-13 Hours)			
CHM 210	Chemistry I	4	
CHM 230	Chemistry II	4	
BIOCH 265	Intro Organic/Biochemistry	5	OR
BIOCH 521	***Gen Biochemistry***	***3***	

*Business Minor (15 hours)**		
ACCTG 231	***Accounting for Business Ops***	***3***
ACCTG 241	***Accounting for Invest & Finance***	***3***
MANGT 420	***Management Concepts***	***3***
MKTG 400	***Marketing***	***3***
FINAN 450	***Introduction to Finance***	***3***

Must have a 2.0 GPA

Core Food Science Courses (22-25 Hours)			
FDSCI 302	***Introd Food Science***	***3***	
FDSCI 305	***Fund Food Processing***	***3***	
FDSCI 501	***Food Chemistry***	***3***	OR
HN 413	***Science of Foods***	***4***	
FDSCI 500	***Food Sci Sem (Sr only)***	***1***	
FDSCI 607	Food Microbiology	4	OR
FDSCI 307	***Appl Meat/Poultry Micro***	***3***	AND
FDSCI 600	***Microbiology of Foods***	***2***	
FDSCI 690	***Principles of HACCP***	***2***	
HN 132	***Basic Nutrition***	***3***	Pick
ASI 318	***Fundamentals of Nutrition***	***3***	One

Capstone Course (Select One)

FDSCI 695	***Quality Assur Food Prod***	***3***	
FDSCI 740	***R&D Food Prod Develop***	***4***	

Professional Electives (25 Hours)

Processing Electives*

Must have 3 processing electives from at least two commodity areas - Dairy, Grain, Meat, or Fruit/Vegetable

Unrestricted Electives (7-13 Hrs) to 126 Total Hrs

Courses in bold and italics are offered through DCE.
Numerous Humanities/Social Science and Elective courses are offered through KSU DCE. For a current lising please visit
www.dce.ksu.edu
A minimum of 30 KSU semester hours are required to complete the degree and 20 of the last 30 hours must be from KSU.
Only 63 hours can be accepted from two-year colleges.

* 15 hours in Agribusiness or Ag Economic courses can be used in place of the Business minor. However, to officially declare a minor, separate paperwork must be completed. Please contact your advisor for more information on the Business, Agribusiness, or Ag Economics minors.

Student Signature Date

Food Science Chair Signature Date

Academic Advisor Signature Date

Dean's Signature Date