

FOOD SCIENCE MAJOR

SAMPLE COURSE SEQUENCE 128 credits: MANAGEMENT OPTION

	COURSE	COURSE NUMBER	# of credits
1ST YEAR- FALL TERM			
1.	Science of Food*	11:400:103	3
2.	Expository Writing	01:355:101	3
3.	General Biology I	01:119:115	4
4.	General Chemistry I	01:160:161	4
5.	Calculus I	01:640:135	4
TOTAL SEMESTER CREDITS			15-18
CUMULATIVE CREDITS			15-18
1ST YEAR- SPRING TERM			
6.	Food and Health*	11:400:104	3
7.	General Biology II	01:119:116	4
8.	General Biology Lab	01:119:117	2
9.	General Chemistry II	01:160:162	4
10.	Introduction to Experimentation	01:160:171	1
11.	Prin and App of Microeconomics	11:373:121	3
TOTAL SEMESTER CREDITS			14-17
CUMULATIVE CREDITS			32
*CHOOSE EITHER: Science of Food or Food and Health. Only required to complete one.			
2nd YEAR- FALL TERM			
12.	Statistics	01:960:211	3
13.	Physics for the Sciences	01:750:193	4
14.	Elementary Organic Chemistry	01:160:209	3
15.	Elem Organic Chemistry Lab	01:160:211	1
16.	Principles of Food Science	11:400:201	3
17.	Intro to Macroeconomics OR Prin and App of Macroeconomics	01:220:103 OR 11:373:122	3
TOTAL SEMESTER CREDITS			17
CUMULATIVE CREDITS			49
2nd YEAR- SPRING TERM			
18.	Intro to Management	11:373:241	3
19.	Research in the discipline	01:355:201	3

20.	SEBS core (2 courses)		6
21.	Business Decisions Computer Tools	11:373:210	4
TOTAL SEMESTER CREDITS			16
CUMULATIVE CREDITS			65
3rd YEAR- FALL TERM			
22.	Introductory Biochemistry	11:115:301	3
23.	General Microbiology	01:447:390	4
24.	Food Processing Technologies	11:400:301	4
25.	Intro to Marketing	11:373:231	3
26.	SEBS Core course		3
TOTAL SEMESTER CREDITS			17
CUMULATIVE CREDITS			82
3rd YEAR- SPRING TERM			
27.	Food Microbiology	11:400:423	3
28.	Current Issues in Food Sci & Food Laws OR Corporate Citizenship and Social Responsibility	11:400:314 OR 11: 373: 201	2/3
29.	Public Policy toward the Food Industry*	11:373:323*	3
	Business Finance I	11:373:351	3
30.	SEBS Core (1 course)		3
TOTAL SEMESTER CREDITS			12-15
CUMULATIVE CREDITS			96-97
4th YEAR- FALL TERM			
31.	Sensory Evaluation of Foods	11:400:405	3
32.	Food Chemistry	11:400:411	4
33.	SEBS core		6
34.	Food Health & Safety Policy*	11:373:371*	3
35.	Economics of Production	11:373:321	3
TOTAL SEMESTER CREDITS			16-19
CUMULATIVE CREDITS			113-116
* Need to complete only ONE.			
4th YEAR- SPRING TERM			
36.	Food Product Development	11:400:412	3
37.	Experience-based Education	11:400:493	3
38.	Demand & Price Analysis	11:373:422	3
39.	Unspecified Electives		6
TOTAL SEMESTER CREDITS			15
CUMULATIVE CREDITS			128-131

