

FOOD SCIENCE MAJOR

SAMPLE COURSE SEQUENCE 128 credits: GENERAL OPTION

	COURSE	COURSE #	# of credits
1ST YEAR- FALL TERM			
1.	Science of Food*/SEBS Core	11:400:103	3
2.	Expository Writing (SEBS Core)	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*/SEBS Core	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.	SEBS Core		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	2
16.	Principles of Food Science	11:400:201	3
17.	Principles of Food Science Lab	11:400:202	2
TOTAL SEMESTER CREDITS			17
CUMULATIVE CREDITS			49
2ND YEAR- SPRING TERM			
18.	Food Analysis	11:400:304	4
19.	Research in the discipline (SEBS Core)	01:355:201	3
20.	SEBS Core (3 courses)		9
TOTAL SEMESTER CREDITS			16

CUMULATIVE CREDITS			65
3rd YEAR-FALL TERM			
21.	Introductory Biochemistry	11:115:301	3
22.	General Microbiology	11:680:390	4
23.	Food Processing Technologies	11:400:301	4
24.	SEBS Core (2 courses)		6
25.	Unspecified Electives		3
TOTAL SEMESTER CREDITS			20
CUMULATIVE CREDITS			85
3rd YEAR- SPRING TERM			
26.	Food Microbiology	11:400:423	3
27.	Food Microbiology Lab	11:400:424	1
28.	Current Issues in Food Sci & Food Laws	11:400:314	2
29.	Unspecified Electives		6
30.	SEBS Core (1 course)		3
TOTAL SEMESTER CREDITS			15
CUMULATIVE CREDITS			100
4th YEAR-FALL TERM			
31.	Jr/Sr Colloquium		3
32.	Sensory Evaluation of Foods	11:400:405	3
33.	Food Chemistry	11:400:411	4
34.	Unspecified Electives		6
TOTAL SEMESTER CREDITS			16
CUMULATIVE CREDITS			116
4th YEAR- SPRING TERM			
35.	Food Product Development	11:400:412	3
36.	Experience-based Education	11:400:493	3
37.	Unspecified Electives		6
TOTAL SEMESTER CREDITS			12
CUMULATIVE CREDITS			128