

REQUIRED COURSES FOR GENERAL OPTION OF STUDY IN FOOD SCIENCE					
S. No.	Category		Courses	Cr	Sum Cr
	CORE + FS MAJOR- 5 courses				18
1		QQ- 01:640:135/151	Calculus I	4	
2		QR - 01:960:211/285/401	Statistics	3	
3		NS - 01:119:115	General Biology I	4	
4		NS- 01:160:161	General Chemistry I	4	
5		EBE- 11:400:493/494/SPIN	Exp- based Education	3	
	SEBS CORE ONLY- 8 courses				24
6		WC	Expository Writing	3	
7, 8		CC	Contemporary Challenges	6	
9		A & H	Arts and Humanities	3	
10, 11, 12		HST, SCL	Historical, Social Analysis	9	
13		WCD	2nd writing course	3	
	Food Science- 13 courses				32
14		11:400: 103 OR 104	Science of Food/Food and Health	3	
15,16		11:400: 201+ 202	Principles of Food Science + lab	5	
17		11: 400: 301	Food Processing Technologies	4	
18, 19		11:400:304+305	Food Analysis + lab	4	
20		11:400:314	Current Issues in Food Science Food Laws	2	
21		11:400:405	Sensory Evaluation of Foods	3	
22, 23		11:400:411+ 413	Food Chemistry + lab	4	
24		11:400:412	Food Product Development	3	
25, 26		11:400:423+ 424	Food Microbiology + lab	4	
	SCIENCE COURSES- 8 courses				22
27, 28		01:160:209+ 211	Elementary Organic Chemistry + lab	4	
29		01:750:193/201/203,205	Physics with lab	4	
30		11:115:301	Biochemistry	3	
31, 32		01:119:116 + 117	General Biology II + lab	6	
33, 34		01:160:162 + 171	General Chemistry II + lab	5	
35-42	ELECTIVE COURSES- 8 courses			3 each	24
		Total number of credits			120