

University of Idaho School of Food Science Degree Plan

FRESHMAN		SOPHOMORE		JUNIOR		SENIOR	
CHEM. 111	4	ISEM 301	1	FS 302,303	4	FS 460,461	4
Principles of Chemistry I		Great Issues Seminar		Food Processing/Lab		Food Chemistry/Lab	
ISEM 101	3	Food Science 110	3	Food Science 416,417	5	Food Science 462	3
Integrated Seminar		Introduction to Food Science		Food Microbiology/Lab		Food Analysis	
ENGL 102	3	Food Science 220	4	Food Science 464	3	Food Science Courses	6
College Writing & Rhetoric		Food Safety and Quality		Food Toxicology		Elective	
General Education	3	CHEM 275,276	4	Food Science 422,423	4	General Education	3
American Diversity Course		Carbon Compound/Lab		Sensory Eval of Food & Wine		Social Studies Elective	
MATH 160	4	OR CHEM 277,278	4				
Survey of Calculus		Organic Chem I/Lab					
<i>OR</i>		Biology 300 (FALL ONLY)	3				
MATH 170	4	Survey of Biochemistry					
Analytical Geometry & Calculus I		<i>OR</i>					
		Biology 380 (FALL ONLY)	4				
		Biochemistry I					
Credit Total	17	Credit Total	15-16	Credit Total	16	Credit Total	16
FRESHMAN		SOPHOMORE		JUNIOR		SENIOR	
CHEM 112	5	Statistics 251	3	Food Science 470	3	Food Science 489	3
Principles of Chemistry II		Statistical Methods		Advanced Food Technology		Food Product Development	
Family and Cons. Sci. 205	3	Physics 111	3	FS 432,433	4	Food Science 418	1
Food Safety & Quality		General Physics I		Food Engineering/Lab		Oral Seminar in Food Science	
Communication 101	2	Biology 250/255	5	English 317	3	Food Science Courses	7
Fund. of Public Speaking		Gen. Microbiology/Lab		Technical Writing		Elective	
BIOL 154 (SPRING ONLY)	3	Phil 103 Ethics*	3	Communication 233**	3	General Education	3
Intro to Microbiology		<i>OR</i>		Interpersonal Comm.		International Course	
<i>OR</i>		Phil 351 Phil of Science*	3	<i>OR</i>			
BIOL 115	4	*Fulfills 1 Humanities Elective		Sociology 337**	3		
Cells and Evolution of Life				Violence and Society			
General Elective	3			**Fulfills 1 Social Science			
Humanities Elective							
Credit Total	16-17	Credit Total	14	Credit Total	13	Credit Total	14

Total for Food Science degree = 120 credits. Course offerings may change from year to year. Always check the current course catalog 2015-2016