

Revised Curriculum

Liberal Arts and Science: Food Science Option

Degree: **Associate in Science**

College Code: **FDS.AS**

Code	Course	Credits
First Year/First Semester		
ENG-101	English Composition I	3
BIO-111	Biology I: Science	4
CHM-111	Chemistry I: Science	4
MTH-140	Calculus I	4
BIT-102	Introduction to Biotechnology	1
		16
First Year/Second Semester		
ENG-102	English Composition II	3
BIO-221	Microbiology I	4
CHM-112	Chemistry II: Science	4
HIS-101	World Civilization I or	
	ENG-271 World Literature I	3
FNS-105	Introduction to Nutrition	3
		17
Second Year/First Semester		
BIT-202	Instrumental Analysis	4
CHM-221	Organic Chemistry I	4
CHM-160	Fundamentals of Food Science	4
.....	Social Science General Education Elective ¹ or	
.....	Humanities General Education Elective ¹	3
		15
Second Year/Second Semester		
CHM-210	Fundamentals of Biochemistry	4
CHM-222	Organic Chemistry II	4
FNS-220	Quantity Food Production	3
.....	Social Science General Education Elective ¹	3
HPE.....	Health & Exercise Science Elective	1
		15
	Total Minimum Credits	63

¹ Students should check with requirements of their transfer institution.