

First Year			
Fall Term		Spring Term	
Course	Course Number	Course Group/Description	Required Credit Hours
CHEM	1311	General Chemistry I	3
CHEM	1111	General Chemistry I Lab	1
BIOL	1306	Biology for Science Majors I	3
BIOL	1106	Biology for Science Majors I Lab	1
MATH	2211	Precalculus A	2
MATH	2011	Precalculus A Lab	0
ENGL	1301	Rhetoric and Composition	3
HIST	1301	United States History I	3
Total Semester Hours			16
CHEM	1312	General Chemistry II	3
CHEM	1112	General Chemistry II Lab	1
BIOL	1307	Biology for Science Majors II	3
BIOL	1107	Biology for Science Majors II Lab	1
MATH	2212	Precalculus B	2
MATH	2012	Precalculus B Lab	0
ENGL	1302	Research and Argument	3
HIST	1302	United States History II	3
Total Semester Hours			16
Second Year			
Fall Term		Spring Term	
Course	Course Number	Course Group/Description	Required Credit Hours
BIOL	3421	Microbiology for Science Majors (lecture)	4
BIOL	3021	Microbiology for Science Majors (lab)	0
ENGL	2311	Technical and Scientific Writing	3
CHEM	2175	Special Problems	1
MATH	2313	Calculus I	3
MATH	2113	Calculus I Lab	1
CHEF	1205	Public Health and Safety Management	2
		Comp Sci Elective	3
Total Semester Hours			17
CHEM	3330	Fundamentals of Organic Chemistry	3
CHEM	3130	Fundamentals of Organic Chemistry Lab	1
CHEM	4175	Special Problems	1
MATH	1342	Introduction to Probability and Statistics	3
ECON	2301	Principles of Macroeconomics	3
		Core SPCH	3
Total Semester Hours			14
Third Year			
Fall Term		Spring Term	
Course	Course Number	Course Group/Description	Required Credit Hours
CHEM	3365	Inorganic Chemistry	3
CHEM	4352	Comprehensive Biochemistry I	3
CHEM	4152	Physical Chemistry I Lab	1
		General Business Course	3
		Hospitality Course	3
GOVT	2305	Federal Government	3
Total Semester Hours			16
CHEM	3421	Quantitative Analysis	4
CHEM	3021	Quantitative Analysis Lab	0
		General Business Course	3
CHEM	4466	Industrial Fermentation Technology	4
CHEM	4066	Industrial Fermentation Technology Lab	0
		Hospitality Course	3
Total Semester Hours			14
Summer			
CHEM	4380		3
Total Summer Hours			3
Fourth Year			
Fall Term		Spring Term	
Course	Course Number	Course Group/Description	Required Credit Hours
		Hospitality Course	3
		General Business Course	3
CHEM	4443	Instrumental Analysis	4
CHEM	4043	Instrumental Analysis Lab	0
		Core CA	3
Total Semester Hours			13
CHEM	4170	A, B, C, D Seminar	1
		Hospitality Course	3
		General Business Course	3
		General Business Course	3
GOVT	2306	Texas Government	3
		Core LPC	3
Total Semester Hours			16
Total Hours for Degree			125

Course Group Key			
Course Group Name	Credit Hours	Courses in Group	
Core SPCH	3		
Public Speaking		SPCH	1315
Interpersonal Communication		SPCH	1318
Teamwork and Group Communication		SPCH	2333
Core LPC	3		
Literary Genres		ENGL	2335
Introduction to Mythology		ENGL	2309
British Literature to 1800		ENGL	2322
British Literature from 1800		ENGL	2323
American Literature to 1865		ENGL	2327
American Literature from 1865		ENGL	2328
World Literature to 1650		ENGL	2332
World Literature from 1650		ENGL	2333
Introduction to Literature		ENGL	2341
Western Civilization I		HIST	2311
Western Civilization II		HIST	2312
World Civilizations I		HIST	2321
World Civilizations II		HIST	2322
Introduction to Philosophy		PHIL	1301
Introduction to World Religions		PHIL	1304
Introduction to Ethics		PHIL	2306
Core CA	3		
Art Appreciation		ARTS	1301
Art History I (Prehistoric to the 14th century)		ARTS	1303
Art History II (14th Century to the present)		ARTS	1304
Dance Appreciation		DANC	2303
Theatre Appreciation		DRAM	1310
Film and Culture		DRAM	2366
Intro to Music Literature		MUMH	1307
Music Appreciation		MUSI	1306
Comp Sci Elective	3		
Introduction to Computing		COSC	1301
Computer Science Principles		CSCI	1302
Intro to Information Processing Systems		BCIS	1305
General Business Course	3		
Small Business Accounting		ACCT	1301
Advertising and Promotion		MKTG	3352
Purchasing and Materials Management		MGMT	3383
Project Management		MGMT	4344
Business Law		BLAW	3335
Hospitality Course	3		
Bar and Beverage Management		RSTO	1301
Managing the Guest Experience in Hospitality		RSTO	4107
Customer Relations for the Hospitality Industry Lab		RSTO	4207
Food Service Management and Organization		RSTO	4331
Hospitality Facility Management		HAMG	2337