

**CURRICULUM FOR ASSOCIATE DEGREE OF SCIENCE
CHEMISTRY**

(60-64 credit hours total)

Minimum Grade of "C" in ALL STEM Courses

FALL SEMESTER

SPRING SEMESTER

FRESHMAN YEAR							
English Composition I	ENGL	1311	3	English Composition II	ENGL	1321	3
General Chemistry I	CHEM	1330	3	General Chemistry II	CHEM	1340	3
General Chemistry I Lab	CHEM	1130	1	General Chemistry II Lab	CHEM	1140	1
College Algebra OR	MATH	1330	3	Principles of Biology	BIOL	1455	4
College Trigonometry OR	MATH	1340		Art History Appreciation OR	ART	2340	3
Pre-Calculus	MATH	1550		Music History Appreciation	MUSI	2330	
Physical Education	HLPE	1110-1125	1	Principles of Economics OR	ECON	2310	3
General Psychology OR	PSYC	2300	3	Introduction to Sociology	SOCI	2310	
Intro to Social Sciences	SOCI	1320					
			14-16				17
SOPHOMORE YEAR							
U.S. History OR	HIST	2315	3	Oral Communication	MCOM	2390	3
American Government	PSCI	2312		Organic Chemistry II	CHEM	3321	3
Quantitative Analysis	CHEM	2330	3	Organic Chemistry II Lab	CHEM	3121	1
Quantitative Analysis	CHEM	2130	1	Humanities OR	HUMN	2301	3
Organic Chemistry I	CHEM	3311	3	Effective Thinking/Logic OR	HUMN	2340	
Organic Chemistry I Lab	CHEM	3111	1	Theatre Appreciation	THTR	2324	
Chemistry Elective-Above 3000	CHEM		3-4	Personal & Social Dev	BAS	1210	2
				Chemistry Elective-Above 3000	CHEM		3-4
			14-15				15-16