

**CURRICULUM FOR BACHELORS OF SCIENCE EDUCATION-
CHEMISTRY EDUCATION
(125-CREDIT HOURS)**

Minimum Grade of "C" in ALL STEM and Education 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	MATH	1330	3	College Trigonometry	Math	1340	3
Physical Education Elective	HLPE		1	Physical Education Elective	HLPE		1
Personal & Social Dev	BAS	1210	2	Principles of Biology	BIOL	1455	4
General Psychology	PSYC	2300	3	Career & Life Planning	BAS	1120	1
			16				16
SOPHOMORE YEAR							
U.S. History OR	HIST	2315	3	Art History Appreciation OR	ART	2340	3
American Government	PSCI	2312		Music History Appreciation	MUSI	2330	
Oral Communication	MCOM	2390	3	English Literature	ENGL	2300/2360/2361	3
Humanities OR	HUMN	2301	3	Geography of N. America	GEOG	2360	3
Effective Thinking/Logic OR	HUMN	2340		Instructional Media Tech	EDUC	2309	3
Theatre Appreciation	THTR	2324		Organic Chemistry II	CHEM	3321	3
Organic Chemistry I	CHEM	3311	3	Organic Chem. II lab	CHEM	3121	1
Organic Chem. I lab	CHEM	3111	1				
Foundation & Dev of Am Edu.	EDUC	1300	3				
			16				16
JUNIOR YEAR							
Psyc. Teach Adol Learners	EDUC	3302	3	Classroom/Behav. Mgmt.	EDUC	3303	3
General Physics I	PHYS	2310	3	General Physics II	PHYS	2320	3
General Physics I Lab	PHYS	2110	1	General Physics II Lab	PHYS	2120	1
Quantitative Analysis	CHEM	2330	3	Personal Health & Safety OR	HLPE	1310	3
Quantitative Analysis	CHEM	2130	1	Nutrition and Wellness	HUSC	1311	
Foreign Language I	MDFL		3	Foreign Language II	MDFL		3
Adolescent Development	EDUC	3301	3	Earth Science I	CHEM	2300	3
			17				16
SENIOR YEAR							
Ed. For Cultural Diversity	EDUC	3235	2	Student Teaching (Clinical)	EDUC	4600	6
General Methods	EDUC	4304	3	Student Teaching (Practicum)	EDUC	4603	6
Earth Science II	CHEM	2310	3				
Survey of Except. Children	SPED	2300	3				
Assess. Mid. Level Learners	EDUC	3366	3				
First-Aid-CPR	HLPE	3220	2				
			16				12