

BS Chemistry Education 4-Year Plan

First Semester			Second Semester		
CHEM 0101	General Chemistry I	4	CHEM 0102	General Chemistry II	4
ENG 0101	English Composition I	3	EDUC 0204	Intro to Education*	3
FS 0104	First Year Seminar	1	ENG 0102	English Composition II	3
HIST	Elective	3	MATH 0150	Calculus II	4
MATH 0140	Calculus I	4	PSY 0101	Intro to Psych	3
Total Credits		15	Total Credits		17

Third Semester			Fourth Semester		
CHEM 0201	Analytical Chemistry	4	CHEM 0208/09	Organic Chemistry II	4
CHEM 0206/07	Organic Chemistry I	4	EDUC 0235	Instructional Design*	3
EDUC 0220	Special Education Law*	3	EDUC 0275	Adolescent Literature	3
PHYS 0201	Foundations of Phys I	4	EDUC 1325	Dev of Children with Excep*	3
Behavioral, Economic or Political Science		3	PHYS 0202	Foundations of Phys II	4
			PEDC		1
Total Credits		18	Total Credits		18

Fifth Semester			**Sixth Semester		
CHEM 1301	Physical Chemistry I	4	CHEM 1302	Physical Chemistry II	4
EDUC 0215	English Language Learners	3	CHEM 1305	Analytical Instruments	4
EDUC 1345	Ed Theories & Practices*	3	EDUC 1301	Instructional Technology	3
ENG	Literature Elective	3	EDUC 1330	Educ Children with Excep*	3
Arts Elective		3	EDUC 1334	Literacies across Curric.*	3
History, Culture or Philosophical Inquiry		3			
Total Credits		19	Total Credits		17

Seventh Semester			Final Semester	
CHEM 1451	Capstone	3	EDUC 1481: Student Teaching	
EDUC 1307	Secondary Methods	4	The culminating experience for all education majors is student teaching. This semester can occur in either the spring or fall term based on student circumstances. It is not unusual, due to several factors (i.e basic skills tests, required C- or better in all courses, scheduling conflicts, etc.) that education students require an extra semester to finish their degrees. Conversely, some students might transfer in numerous courses which allows them to finish in less time.	
EDUC 1350	Ed Psych & Measure*	3		
Behavioral, Economic or Political Science		3		
Life Science		3		
Total Credits		16	Total Credits	12

*Denotes a course with field requirements.

Total credits for the major: 132

**Must be officially admitted to Teacher Certification Program by this time.