

## B.S. in Science Education: Chemistry Concentration Program Checklist

____ FRS 1000 ( ) Unless transferring in 15 or more hrs.	1
____ ENG 1050 ( ) 1060 ( ) SPE 1020 unless exempt ( )	6-9
____ FINE ARTS-1 of: ART 2020, 2050, 2080, 2090-or-MUS 1020, 1040, 2940, 2980-or-THE 2500 ( )	3
____ LITERATURE -1 of: ENG 2010, 2020, 2030, 2050, 2060, 2080, 2090, 2100, 2190, 2200 (AIS), 2230, 2240, 2410, 2470, 2480 ( )	3
____ HISTORY-1 of: HST 1010, 1020, 1140, 1150, 1100(AIS), 1110(AIS) ( )	3
____ PHIL. & RELIGION-1 of: PHI 1000, 1010, 2040 -or- REL 1080, 1300 ( )	3
____ SOCIAL SCIENCES _____( ) _____( ) _____( ) (3 of: each from a different discipline) ECN 1000, 2020, 2030, 2410 PSY 1010 GGY 1010, 1020, 2000, 2060 (ECN) SOC 1020, 2090, 1050 (AIS) PLS 1000, 1010 HON 1000, 2750	9
____ General Education Elective _____ ( ) This elective can be any additional course from those listed above or two courses of the same foreign language. See the current catalog for additional courses which may be taken from the Arts and Humanities or Social Sciences Division Electives.	3
____ PHYSICAL EDUCATION (2 of) _____( ) _____( ) PED 1010, 1300, 1310, 1320, 1330, 1340, 1350, 1360, 1370, 1380, 1390, 1410, 1450, 1460, 1770, 1790, 1800 (MSC), 1810(THE), 1820(THE), 1900, 1910, 1950	2
<b>Specialty Area *</b> ____ CHEMISTRY 1300 ( ) 1100 ( ) 1310 ( ) 1110 ( ) 2260 ( ) 2270 ( ) 2500 ( ) 2510 ( ) 3110 ( ) 3120 ( ) Select 1 of the following (3 s.h. min.): CHM 3990 or CHMS 4XXX ( ) ____ BIOLOGY 1000 ( ) 1000L ( ) 1010 or 1020 ( ) ____ MATH 2210 ( ) 2220 ( ) ____ PHYSICS 1500 ( ) 1560 ( ) 1510 ( ) 1570 ( ) ____ GEOLOGY 1150 ( ) 1150L ( ) 1250 ( ) 1250L ( ) ____ GUIDED ELECTIVES 2 hours _____ ( ) _____ ( )	65
<b>Educator Preparation Core*</b> ____ EPC 2020 ( ) 2040( ) 3010 ( ) 3030 ( )	9
<b>Content Pedagogy*</b> ____ SCE 3000 ( ) 3010 ( ) 4000 ( ) 4490** ( ) 4750** ( ) ____ CSC 4050 ( )	21
<b>TOTAL</b>	<b>128</b>

\* Science Education Majors must earn a "C-" or better in all courses listed under the indicated sections. A grade of "C" or better must be earned in repeated courses.

\*\* These courses require Admission to the Teacher Education Program. Admission to the Teacher Education Program requires an overall QPA of 2.5 or higher. Please see the Program Coordinator for additional admission requirements.