

## B.S. in Science Education: Biology 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> ____BIOLOGY 1000 ( ) 1000L ( ) 1010 ( ) 1020 ( ) 3040( ) 3180 ( ) 3710 ( ) 4220 ( ) Select 1 of the following (3 s.h. min.): 3510 or 4310 or 4990 or BIOS 3XXX ( ) ____CHEMISTRY 1300 ( ) 1100 ( ) 1310 ( ) 1110 ( ) 2500 ( ) ____MATH 1070 or 1090 ( ) 2150 ( ) ____PHYSICS 1500 ( ) 1560 ( ) 1510 ( ) 1570 ( ) ____GEOLOGY 1150 ( ) 1150L ( ) 1250 ( ) 1250L ( )	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.