

Curriculum for Bachelor of Science Degree in Science Education
Life/Earth Science Option Teaching Rev 1/17/2012

Fall Semester

Spring Semester

Freshman Year

Principles of Biology	BIOL	1455	4	Principles of Biology II	BIOL	1456	4
General Chemistry I	CHEM	1430	4	General Chemistry II	CHEM	1440	4
College Algebra*	MATH	1330	3	College Trigonometry*	MATH	1340	3
English Composition I	ENGL	1311	3	English Composition II	ENGL	1321	3
Found & Dev of Am Educ	EDUC	1200	2	Career & Life Planning	BAS	1120	1
			16	Physical Education	HLPE 1110-1125		1
							16

Sophomore Year

General Botany	BIOL	1470	4	General Zoology	BIOL	1460	4
Earth Science I	CHEM	2300	3	Earth Science II	CHEM	2310	3
Cell Biology	BIOL	3480	4	Instruction Media/Tech	EDUC	2309	3
Geography North Amer	GEOG	2310	3	General Psychology	PSYC	2300	3
OR World Geog	GEOG	2360		Oral Communications	SPCH	2390	3
Personal & Social Dev.	BAS	1210	2	First Aid	HLPE	3220	2
			16				18

Junior Year

Ecology	BIOL	2360	3	Genetics	BIOL	3440	4
Humanities	HUMN	2310	3	Vertebrate Physiology	BIOL	4450	4
American Government OR	PSCI	2312	3	Psych of Learn/Teach	EDUC	3302	3
U. S. Hist OR	HIST	2315		Assessing Middle/Secondary	EDUC	3306	3
U. S. Hist	HIST	2318		Learners			
Sur of Except Children	SPED	2200	2	Intro to Literature	ENGL	2300	3
Personal Health & Safety	HLPE	1310	3	OR World Lit I	ENGL	2360	
Foreign Language	MDFL	2311	3	OR World Lit II	ENGL	2361	
			17				17

Senior Year

Adolescent Develop	MLED	3301	3	Student Teaching (Clinical)	EDUC	4600	6
Class/Beh Mgmt	EDUC	3303	3	Student Teaching (Practicum)	EDUC	4603	6
Educ for Cultural Diversity	EDUC	3235	2				12
Gen Methods	EDUC	4304	3				
Foreign Language	MDFL	2321	3				
Music Appreciation OR	MUSC	2330	3				
Art Appreciation	ART	2340					
			17				

*MATH 1550, 2510, or 2320 may be substituted

*Precalculus (MATH 1550) may be taken instead of College Algebra and College Trigonometry

129 credit hours

Revised
1/17/2012

