

**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						
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 <b>OR</b>	PSCI	2312	3	Psych of Learn/Teach	EDUC	3302	3
U. S. Hist <b>OR</b>	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	<b>OR</b> World Lit I	ENGL	2360	
Foreign Language	MDFL	2311	3	<b>OR</b> World Lit II	ENGL	2361	1
			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 <b>OR</b>	MUSC	2330	3				
Art Appreciation	ART	2340	3				17
			17				

\*MATH 1550, 2510, or 2320 may be substituted

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

**Revised**  
**1/17/2012**

