

**Major Program Guide for a B.S.Ed. in Science Education**  
**Concentration: Biology**  
**Suggested Course Sequence for 8 semester plan<sup>#</sup>**

Liberal Studies	42 (33) hours (9 hours are met through major requirements in math and science)
Profession Education Sequence	23 hours
Science Education/Earth Science	64 hours
	120 hours

Freshman Year							
Fall				Spring			
Prefix or LS requirement	Course number	Title	Credit Hours	Prefix or LS requirement	Course number	Title	Credit Hours
BIOL	140	Principles of Biology I	4	BIOL	141	Principles of Biology II	4
CHEM	139	General Chemistry I	4	GEOL	150	Earth,...	3
C3: COMM	201	Foundations Comm.	3	MATH	146	Precalculus	4
C1: ENGL	101	Writing and Rhetoric	3	P6		World Cultures	3
1 <sup>st</sup> Year Sem.	190/191		3	C1: ENGL	202	Writing & Critical Inquiry	3
			17				17
Sophomore Year							
Fall				Spring			
Prefix or LS requirement	Course number	Title	Credit Hours	Prefix or LS requirement	Course number	Title	Credit Hours
BIOL	240	Introduction to Genetics	4	BIOL	241	Introduction to Eco & Evo	4
EDCI	201	Teaching Leadership & ...	3	MATH	153	Calculus I	4

Course Check Sheet for B.S.Ed. in Science Education, Concentration in Earth Sciences

Term

Grade

Course

Hours