

## Biological Science with Secondary Education Concentration GeauxTeach

Sample matriculation of required courses for this degree

Freshman		Sophomore		Junior		Senior	
FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING
BIOL 1201 (3) Biology for Science Majors I	BIOL 1202 (3) Biology for Science Majors II	BIOL 2051 (4) General Microbiology	BIOL 2153 (4) Principles of Genetics	BIOL 3040 (3) Evolution	BIOL 4087 (4) Basic Biochemistry	BIOL (3+++) Elective (3)	
BIOL 1208 (1) Biology Lab for Science Majors I	BIOL 1209 (1) Biology Lab for Science Majors II			BIOL (3+++) Elective (4)	BIOL (3+++) Elective (4)	BIOL (3+++) Elective (3)	
MATH 1550 (5) Analytic Geometry and Calculus I	MATH 1552 (4) Analytic Geometry and Calculus II or EXST 2201(4) Introduction to Statistical Analysis						
CHEM 1201 (3) General Chem I	CHEM 1202 (3) General Chem II	CHEM 2261 (3) Organic Chemistry	CHEM 2262 (3) Organic Chemistry	PHYS 2001 (3) General Physics	PHYS 2002 (3) General Physics		
	CHEM 1212 (2) General Chemistry Lab		CHEM 2364 (2) Organic Chemistry Lab	PHYS 2108 (1) Introductory Physics Lab	PHYS 2109 (1) General Physics Lab		
ENGL 1001 (3) English Composition					ENGL 2000 (3) English Composition	GE Hum (3) ENGL (2+++)	
	GE Arts (3)	Foreign Lang I (4)	Foreign Lang II (4)			GE SS (3)	
*SCI 2010 (1) (formerly BASC 2010) Step 1 <u>FEX</u>	*SCI 2011 (1) (formerly BASC 2011) Step 2 <u>FEX</u>	EDCI 2500 (3) Knowing & Learning (GE SS)	EDCI 3550 (3) Classroom Interactions <u>FEX</u> (spring only)	BIOL 4005 (3) Research Methods (Fall only)		EDCI 4500 (3) Instructional Models (Fall Only) <u>FEX</u>  BIOL 4003 (1) Science Teaching Lab	EDCI 3136 (3) Reading in the Content Area  EDCI 4006 (9) Student Teaching <u>FEX</u>
16	17	14	16	14	15	16	12

**Total 120 Credit Hours**

**FEX – Field Experience**

\* Students who do not take SCI 2010 and SCI 2011 are recommended to take SCI 2012 (2) by their fourth semester. Credit will not be given for SCI 2012 if credit has been earned in SCI 2010 and SCI 2011.