

**A minimum of 125 credits for graduation (or 127 if MA 011 is taken).  
This major requires a minimum of 88 credits. Some major courses may also fulfill Core Requirements.**

Requirements for B. S. Degree  
**Major in BIOLOGY with Concentration in Education**  
Academic Year 2007-2008

Name: \_\_\_\_\_

Advisor: \_\_\_\_\_

BIOLOGY DEPARTMENT	Credits	Grade	Term
BIO 111 Introduction to Biological Sciences I	4.00	_____	_____
BIO 112 Introduction to Biological Sciences II	4.00	_____	_____
BIO 211 Genetics	4.00	_____	_____
BIO 324 General Physiology & Lab	4.00	_____	_____

Take BIO313/313L or 317

BIO _____	4.00	_____	_____
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Take BIO 331 or 332

BIO _____	4.00	_____	_____
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Take two of BIO212, 222, 235, 311, 312, 318, 335, 336, 341, 343, 347, 352, 354, or 362

BIO _____	3/4	_____	_____
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BIO _____	3/4	_____	_____
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**OTHER REQUIRED COURSES**

*CH 105 Fundamentals of Chemistry	4.00	_____	_____
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CH 113 Organic Chemistry I	4.00	_____	_____
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CH 114 Organic Chemistry II	4.00	_____	_____
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Take PHY103 or 200

PHY _____	4.00	_____	_____
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Take one course in Earth Science

*ES _____	3/4	_____	_____
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\*Take two courses in Math (7 credits)

*MA _____	4.00	_____	_____
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*MA _____	3/4	_____	_____
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**EDUCATION COURSES:**

ED 105 Foundations of Education	4.00	_____	_____
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ED 150 Child & Adolescent Psychology	4.00	_____	_____
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ED 241 ESL: Linguistic and Cultural Diversity In the Classroom	3.00	_____	_____
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ED 282 Intro to Inclusion & Exceptionalities	4.00	_____	_____
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ED 305 Methods of Secondary Instruction	4.00	_____	_____
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ED 470 Professional Internship	12.00	_____	_____
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ED 490 Exit Defense of Professional Portfolio	1.00	_____	_____
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**State Requirement(s) You must complete Two ENGLISH courses and Two MATH courses**

Take Two English courses: (One Literature and One Writing)

*EN Lit _____	3/4	_____	_____
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*EN Wri100 or 150 _____	3/4	_____	_____
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Take Two Math course required:

*MA _____	3/4	_____	_____
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*MA _____	3/4	_____	_____
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**NOTE: It is strongly recommended that courses be chosen to fulfill both core and major requirements. Courses indicated with an asterisk might double count as fulfilling both core and major requirement.**