

**A minimum of 125 credits for graduation (or 127 if MA 011 is taken).
This major requires a minimum of 97 credits. Some major courses may also fulfill Core Requirements.**

Requirements for B. S. Degree
Major in BIOLOGY with a concentration in Education
Academic Year 2008-2009

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	4.00	_____	_____
BIO 324L General Physiology Lab	0.00	_____	_____

Take BIO313/313L or 317

BIO _____	4.00	_____	_____
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Take a minimum of 11 credits from the following list of course options:

BIO 212, 235, 311, 312, 318, 322, 331, 332, 335, 336, 341, 343, 347, 352/352L, 354/354L or 362

BIO _____	_____	_____	_____
BIO _____	_____	_____	_____
BIO _____	_____	_____	_____
BIO _____	_____	_____	_____

OTHER REQUIRED COURSES

*CH 105 Fundamentals of Chemistry	4.00	_____	_____
CH 113 Organic Chemistry I	4.00	_____	_____
CH 114 Organic Chemistry II	4.00	_____	_____

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	_____	_____
*MA _____	3/4	_____	_____

EDUCATION COURSES:

ED 105 Foundations of Education	4.00	_____	_____
ED 150 Child & Adolescent Psychology	4.00	_____	_____
ED 241 ESL: Linguistic and Cultural Diversity In the Classroom	3.00	_____	_____
ED 282 Intro to Inclusion & Exceptionalities	4.00	_____	_____
ED 305 Methods of Secondary Instruction	4.00	_____	_____
ED 470 Professional Internship	12.00	_____	_____
ED 490 Exit Defense of Professional Portfolio	1.00	_____	_____

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	_____	_____
*EN Wri100 or 150 _____	3/4	_____	_____

Take Two Math course required:

*MA _____	3/4	_____	_____
*MA _____	3/4	_____	_____

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.