

**A minimum of 125 credits is needed for graduation (or 127 if MA 011 is taken).  
 This major requires a minimum of 56 credits. Some major courses may also fulfill Core Requirements.**

Requirements for B. S. Degree  
**Major in BIOLOGY with a concentration in Biological Sciences**  
 Academic Year 2009 – 2010

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	3.00	_____	_____
BIO 324L General Physiology Laboratory	1.00	_____	_____
BIO 412 Seminar in Biology	1.00	_____	_____

Take BIO313/313L or 317

BIO _____	4.00	_____	_____
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Take at least 15 credits from:

212/212L, 235, 310/310L, 311, 318, 322/322L, 331, 332, 336/336L, 341, 347, 352/352L or 362

BIO _____	_____	_____	_____
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 MA117, 121 or 251

MA _____	4.00	_____	_____
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- If a Fourth Chemistry course is required, CH 242 is recommended
- If a Second Physics course is required, choose from PHY 104 or 201