

**A minimum of 125 credits is needed for graduation (or 127 if MA 011 is taken).
This major requires 54 - 57 credits. Some major courses may also fulfill Core Requirements.**

Requirements for B. S. Degree
Major in BIOLOGY – PRE-MEDICINE
Academic Year 2006 – 2007

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 Biology Seminar	1.00	_____	_____
Take BIO313/313L or 317			
BIO _____	4.00	_____	_____
Take BIO331 or 332			
BIO _____	4.00	_____	_____
Take BIO212, 310, 352/352L or 354/354L (Cell & Molecular)			
BIO _____	3/4	_____	_____
Take BIO235, 318 or 347 (Organismal)			
BIO _____	3/4	_____	_____
Take BIO222, 336, 341, 362 or 350 (Advanced)			
BIO _____	3/4	_____	_____
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	_____	_____
Take MA117, 121 or 251			
MA _____	4.00	_____	_____

- If a Fourth Chemistry course is required, choose from CH 214 or 242
- If a Second Physics course is required, choose from PHY 104 or 201