

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

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

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**BIOLOGY MAJOR REQUIREMENTS 2009 (Simplified form)**

<u>A. BASIC COURSES</u>	<u>MINIMUM CREDITS</u>	<u>COURSES COMPLETED Subj.#: Course #</u>	<u>COMPLETED CREDITS SEM/YR</u>	<u>OFFICE SENIOR REVIEW</u>
GENERAL BIOLOGY I & II, with lab	8	120:101,107 & 120:102,108	_____	_____
CALCULUS FOR LIFE SCIENCES OR UNIFIED CALCULUS	3 or 4	640:130 or 640:121	_____	_____
CHEMICAL PRINCIPLES I & II, with lab	8	160:115, 125 & 160:116, 126	_____	_____
ORGANIC CHEMISTRY I & II, with lab	8	160:335, 339 & 160:336, 340	_____	_____
GENERAL PHYSICS I & II, with lab or ELEMENTS OF PHYSICS I & II with lab	8	750:203, 205 & 750:204, 206 or 750:131,133 & 750:132, 134	_____	_____
<b><u>B. ELECTIVE COURSES WITH LABS</u></b>				
300 - 400 LEVEL BIOLOGY OR BIOCHEMISTRY COURSES				
_____	4	_____	_____	_____
_____	4	_____	_____	_____
_____	4	_____	_____	_____
_____	4	_____	_____	_____
_____	4	_____	_____	_____
<b><u>ELECTIVE COURSES</u></b>				
300 - 400 LEVEL BIOLOGY OR BIOCHEMISTRY COURSES				
_____	3-4	_____	_____	_____
_____	3-4	_____	_____	_____
_____	3-4	_____	_____	_____
_____	3-4	_____	_____	_____
<b><u>C. CURRENT TOPICS IN BIOLOGY (FOR STUDENTS ADMITTED FALL 2008 AND THEREAFTER)</u></b>				
	3	120:399	_____	_____

**NOTE:** Anatomy and Physiology 120:253/255 and 120:254/256 (formerly 990:253/255, 254/256) may be used as electives if both semesters are completed. Some biology graduate courses (500 level) may be taken as electives by advanced undergraduate students provided they have a minimum grade-point average of 3.0, Have completed the necessary prerequisites, and have the permission of the instructor.

**GENERAL CURRICULAR REQUIREMENTS**

All students must also complete the College's General Curricular Requirements. Any two science courses taken for the biology major may be used to satisfy the College's two-semester General Curricular Requirement for natural science. Similarly, the calculus course taken for the biology major may also be used to satisfy one semester of the College's two-semester General Curricular Requirement for Quantitative Skills. However, the credits may be counted only once in terms of meeting the 120 credit minimum for graduation.

SENIOR REVIEW APPROVAL BY FACULTY ADVISOR: \_\_\_\_\_

DATE OF REVIEW: \_\_\_\_\_

YOUR SIGNATURE & DATE: \_\_\_\_\_