

This form is used to confirm fulfillment of major requirements for graduation and awards. Please fill out and return this form to the Biology Department Office (1203 Altschul) by the Spring Program Filing deadline. If a course was taken at a different institution, please indicate where. Prior to taking a course for the major elsewhere, consult with the Associate Chair to ensure it is suitable for the major. Keep a copy of this form for your records.

Note: Use this form only if you are completing the Biology major with a Physiology & Organismal concentration.

**Name:** \_\_\_\_\_ **Email:** \_\_\_\_\_

**Advisor:** \_\_\_\_\_ **Graduation (Month/Year):** \_\_\_\_\_

## Courses

## Semester Completed

(E.g. Spring 2016)

### Introductory Biology and Genetics:

BIOL BC1500 Introduction to Organismal and Evolutionary Biology	_____
BIOL BC1501 Introductory Lab in Organismal and Evolutionary Biology	_____
BIOL BC1502 Introduction to Cell and Molecular Biology	_____
BIOL BC1503 Introductory Lab in Cell and Molecular Biology	_____
BIOL BC2100 Molecular and Mendelian Genetics	_____

### Five Additional Lecture Courses:

For the Physiology & Organismal concentration, four of the five required courses must come from section (1). The same course may not count towards multiple categories.

## Semester Completed

1) *Physiological and Organismal level of organization* (check four):

<input type="checkbox"/> BIOL BC2262 Vertebrate Biology	_____
<input type="checkbox"/> BIOL BC2280 Animal Behavior	_____
<input type="checkbox"/> BIOL BC2286 Statistics and Research Design	_____
<input type="checkbox"/> BIOL BC3320 Microbiology	_____
<input type="checkbox"/> BIOL BC3360 Physiology	_____
<input type="checkbox"/> BIOL UN Neurobiology II: Development & Systems	_____
<input type="checkbox"/> EEEB UN3011 Behavioral Biology of the Living Primates	_____
<input type="checkbox"/> EEEB UN3208 Explorations in Primate Anatomy	_____
<input type="checkbox"/> EEEB W4112 Ichthyology	_____
<input type="checkbox"/> OTHER: _____	_____

Check one from either sections (2) or (3). Courses from section (1) may not also count for this requirement.

2) *Cellular and Molecular level of organization:*

**Semester Completed**

- BIOL BC2278 Evolution
- BIOL BC3308 Genomics and Bioinformatics
- BIOL BC3310 Cell Biology
- BIOL BC3320 Microbiology
- BIOL BC3352 Development
- BIOL BC3362 Molecular & Cellular Neuroscience
- BIOL BC3282 Biological Chemistry
- BIOL UN3034 Biotechnology
- BIOL UN3073 Cellular and Molecular Immunology
- BIOL UN 3310 Virology
- OTHER: \_\_\_\_\_

\_\_\_\_\_

3) *Ecological and evolutionary level of organization:*

**Semester Completed**

- BIOL BC2240 Plant Evolution and Diversity
- BIOL BC2262 Vertebrate Biology
- BIOL BC2272 Ecology
- BIOL BC2278 Evolution
- BIOL BC2280 Animal Behavior
- BIOL BC2286 Statistics and Research Design
- BIOL BC2851 Plants and Profits
- BIOL BC3280 Applied Ecology and Evolution
- EEEB UN3087 Conservation Biology
- EEEB W4110 Coastal and Estuarine Ecology
- OTHER: \_\_\_\_\_

\_\_\_\_\_

**Three Upper-Level Laboratory Courses:**

**Semester Completed**

1) \_\_\_\_\_

\_\_\_\_\_

2) \_\_\_\_\_

\_\_\_\_\_

3) \_\_\_\_\_

\_\_\_\_\_

*Note: BIOL BC3591 and BIOL BC3592 Guided Research and Seminar can fulfill two lab courses.*

### Senior Capstone Experience (check one):

Semester(s) Completed

BIOL BC 3590 Senior Seminar \_\_\_\_\_

BIOL BC3593 and BIOL BC3594 Senior Thesis Research Seminar \_\_\_\_\_

*Note: BIOL BC3593 and BIOL BC3594 may fulfill either the senior capstone experience requirement or two lab courses, but not both.*

### Chemistry Requirement:

Semester Completed

1) *General Chemistry (with laboratory)* (check one): \_\_\_\_\_

CHEM BC2001 General Chemistry I & CHEM BC2012 General Chemistry Lab

OTHER: \_\_\_\_\_

Semester Completed

2) *Organic Chemistry (with laboratory)* (check one): \_\_\_\_\_

CHEM BC3230 Organic Chemistry I & CHEM BC3328 Introductory Organic Chemistry I Lab

OTHER: \_\_\_\_\_

### Transfer Credits (if applicable):

Please indicate the course name, semester taken, and the major requirement being fulfilled in addition to the institution where the class was taken. (E.g. Elective or Upper-level lab).

	Course Name	Semester Completed	Institution	Major Requirement
1)	_____	_____	_____	_____
2)	_____	_____	_____	_____
3)	_____	_____	_____	_____
4)	_____	_____	_____	_____