

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

1) Cellular and Molecular level of organization (check four):

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: _____	_____

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

Semester Completed

2) *Physiological and Organismal level of organization:* _____

- BIOL BC2262 Vertebrate Biology
- BIOL BC2280 Animal Behavior
- BIOL BC2286 Statistics and Research Design
- BIOL BC3320 Microbiology
- BIOL BC3360 Physiology
- BIOL UN Neurobiology II: Development & Systems
- EEEE UN3011 Behavioral Biology of the Living Primates
- EEEE UN3208 Explorations in Primate Anatomy
- EEEE W4112 Ichthyology
- OTHER: _____

Semester Completed

3) *Ecological and evolutionary level of organization:* _____

- 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
- EEEE UN3087 Conservation Biology
- EEEE 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 up to 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 _____

Chemistry Requirement:

Semester(s) Completed

1) *General Chemistry (with laboratory)* (check one): _____

CHEM BC2001 General Chemistry I & CHEM BC2012 General Chemistry Lab

OTHER: _____

Semester(s) 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)	_____	_____	_____	_____