

BIOLOGICAL SCIENCES

Application to the Major & Declaration of Concentration

To be completed by **any student not officially enrolled** in the Biological Sciences major.

Please return this form to The Office of Undergraduate Biology in 216 Stimson Hall.

For office use only:
Date received: _____
Decision: _____
F.A. Assigned: _____

Name: _____ Date: _____
(Last) (First) (M.I.)

Graduation Date (MO/YR): _____ College: _____ Cell #: _____

CUID #: _____ Net ID: _____ Current Major: _____
(if applicable)

Current Faculty Advisor: _____

I entered Cornell as (circle one): First Year Student ***External Transfer (including ***Transfer Option)
Previous Institution _____
***all must meet with OUB advisor to complete Transfer Credit worksheet

I am applying to the Biological Sciences major because I am:

- ARTS: Undeclared and applying to Biological Sciences
- ARTS: Changing my major and applying to Biological Sciences
- ARTS: Applying to Biological Sciences as a Double Major
- CALS: Changing my major and applying to Biological Sciences
- CALS: Applying to Biological Sciences as a Double Major
- Internally Transferring** and applying to the Biological Sciences major in:
 - Arts and Sciences
 - College of Agriculture and Life Sciences

***** ALL INTERNAL TRANSFERS PLEASE TALK WITH AMY HANER IN THE OUB ABOUT ADDITIONAL STEPS THAT MAY BE REQUIRED.**

Please select your Concentration:

- | | | |
|---|---|---|
| <input type="checkbox"/> Animal Physiology | <input type="checkbox"/> Genetics, Genomics & Development | <input type="checkbox"/> Molecular & Cell Biology |
| <input type="checkbox"/> Biochemistry | <input type="checkbox"/> Human Nutrition | <input type="checkbox"/> Neurobiology & Behavior (choose one) |
| <input type="checkbox"/> Biodiversity & Systematics | <input type="checkbox"/> Insect Biology | _____ Behavior |
| <input type="checkbox"/> Computational Biology | <input type="checkbox"/> Marine Biology | _____ Neurobiology |
| <input type="checkbox"/> Ecology and Evolutionary Biology | <input type="checkbox"/> Microbiology | <input type="checkbox"/> Plant Biology |
| <input type="checkbox"/> General Biology | | |

If you have a specific faculty advisor request, please print their name and have them sign acknowledging that they have agreed to serve as your advisor. In lieu of signature, email confirmation is acceptable. Email can be forwarded to bioadvising@cornell.edu or printed and turned in with application/declaration.

PRINT FACULTY ADVISOR NAME

FACULTY ADVISOR SIGNATURE

Do you have any special academic interests or advising requests: _____

(over)

What are your current career plans?

- Industry (what field) _____
- Graduate School (what degree and field) _____
- Health Care (circle one) Medical, Dental, Vet , Nurse, OT, PT, PA or other _____
- Other (please specify) _____

IF YOU ARE A SOPHOMORE, JUNIOR OR SENIOR YOU MUST COMPLETE THIS SECTION

***If you externally transferred to Cornell, please meet with OUB advisor to complete this section

Please "v" off completed coursework and map out when you plan to take remaining coursework to complete all the foundation and concentration requirements for the major.

FOUNDATION REQUIREMENTS

CONCENTRATION REQUIREMENTS

- BIO Cluster (2 required) Principles of Cell and Developmental Biology
BIOMG 1350
- Introduction to Comparative Physiology
BIOG 1440 or BIOG 1445
- Ecology and the Environment
BIOEE 1610 or BIOSM 1610
- Investigative Lab: Investigative Lab: BIOG 1500 or BIOSM 1500
- General Chemistry: CHEM 2070 & 2080 or 2150
- Mathematics: Calc 1 & 2nd math course(_____)
- Organic Chemistry: CHEM 1570 or 3530 or
 3570 & 3580 or 3590 & 3600
- Physics: PHYS 1101 & 1102 or 2207& 2208
- Biochemistry: BIOMG 3300 or 3310 & 3320 or
 3350 or 3330 (summer only)
- Genetics: BIOMG 2800 (Lecture)
 BIOMG 2801 (Lab)
- Evolutionary Bio: BIOEE 1780 or BIOSM 1780 or BIOEE 1781

CONCENTRATION: _____

List the courses you plan to take to complete the requirements for your concentration:

	Fall	Spring	(summer)
1 st Year			
2 nd year			
3 rd year			
4 th year			