

Application for Departmental Honors in Biology

Please review the back of this form for detailed application instructions and information regarding eligibility for Departmental Honors in Biology.

Name _____ Stony Brook ID _____

Today's Date _____ Research Course _____

To be completed for Project Approval:

Project Title: _____

Please attach to this application a brief summary of the current status and goals of your research proposal.

Please identify your Sponsor and a committee of two faculty members who have agreed to evaluate your written thesis. This should be discussed with your sponsor. This committee should include at least one person from a different department than your sponsor, and at least two of the three committee members should be from a Life Sciences department.

I support the above student's application for honor's candidacy, and recommend the reading committee below.

Applicant's Sponsor: _____ Department _____
Last Name. First Name Printed

Sponsor's Signature: _____ Date _____
Signature

Reader 1: _____ Department _____
Last Name. First Name Printed

Reader 2: _____ Department _____
Last Name. First Name Printed

To be completed by Undergraduate Biology for Project Approval:

Undergraduate Biology Director Project Approval: _____ Date _____
Signature

To be completed by the Applicant's Sponsor and Reading Committee at the time of final thesis submission:

I have read and approve the above student's honors thesis and recommend that honors are conferred.

Applicant's Sponsor: _____ Date _____
Last Name. First Name Printed Signature

Reader 1: _____ Date _____
Last Name. First Name Printed Signature

Reader 2: _____ Date _____
Last Name. First Name Printed Signature

Application for Departmental Honors in Biology

Students seeking Departmental Honors in Biology must present an honors thesis based on an independent research project written in the form of a paper for a scientific journal. The completed thesis must be approved by the applicant's reading committee. A student interested in becoming a candidate for Departmental Honors should submit the Application for Departmental Honors in Biology by email to BIO_Registration@stonybrook.edu no later than the second week of classes of their last semester for project and reading committee approval. Graduation with Departmental Honors in Biology requires the following:

1. Biology majors with a cumulative grade point average of 3.50 or higher in all courses required for the major.
2. Enrollment in an Approved Research or Internship Course for at least two semesters (see approved courses below).
3. Primary submission of the Application for Departmental Honors in Biology for project and reading committee approval no later than the second week of classes of their last semester. Approved applications are returned to the student to be submitted after the reading committee approves the final thesis. Students will be contacted at their Stony Brook email address to pick up their approved application.
4. Final submission of the completed Application for Departmental Honors in Biology, to the Undergraduate Biology Main Office at least two weeks prior to the date of graduation. Applications submitted after that time will not be announced in the graduation ceremony. The completed Application should be signed by the applicant's reading committee, indicating approval.

Approved Research and Internship Courses:	Approved Research and Internship Courses only for the Environmental Biology Specialization:	Approved Research and Internship Courses only for the Biomedical Engineering Specialization:
<ul style="list-style-type: none"> • BIO 484: Research in Biology and Society • BIO 486: Research in Neurobiology and Physiology • BIO 487: Research in Molecular, Cellular and Developmental Biology • BIO 488: Internship in Biological Sciences • BIO 489: Research in Ecology and Evolution 	<ul style="list-style-type: none"> • MAR 487: Research in Marine Sciences • MAR 488: Internship in Marine Sciences • ATM 487: Research in Atmospheric Sciences 	<ul style="list-style-type: none"> • BME 499: Research in Bioengineering

How long should my Honors Thesis be?

Your Honors thesis should be approximately 20-25 pages, double spaced, including tables and graphs. The thesis should represent scholarly work and be properly cited with scholarly references.

Can I use my Honors College thesis project as my project for Departmental Honors in Biology?

Yes; however, it is preferable that you have enrolled in at least one semester of BIO research. Students using their Honors College thesis project must still go through the project and reading committee approval process by submitting the Application for Departmental Honors in Biology.