

Contract for Honors in Biological Sciences

DEADLINE for registration: Third Friday of each semester
Please register in person with the Director of Advising (biology.rutgers.edu/advising).

Student Name _____ RU ID# _____

Current Overall GPA _____ Bio GPA (Honors Only) _____ Student RU Email: _____

Student: Please attach a three page research proposal, written by you, to this application. The proposal must have a description of the background information necessary to understand and justify the thesis work for the fall and spring semesters and should include a specific hypothesis to be tested, a detailed description of the data that you will collect, and a prediction about the results you will obtain.

Student: please initial after reading the requirements for fulfilling Honors in Biology

____ A minimum 3.4 Biosci GPA and 3.0 GPA overall is required to receive honors.

____ A minimum of 6 credits (3 fall/3 spring) of Honors in Biology must be completed during senior year.

____ In the fall semester, a written, graded 10 page paper (for guidelines, see biology.rutgers.edu/biological-sciences/research or course Sakai site) and that this is due, *graded* by your research mentor, by 5pm of the second reading day at the end of the semester.

____ A written 30-50 page thesis (according to guidelines to be provided to the student) is due mid-April.

____ A 30-60 minute thesis defense is also required and must be completed by mid-April. Students will be notified of the specific deadline.

____ A three member thesis defense committee, including your research mentor and at least one member of the Division of Life Sciences, must be present for the thesis defense.

____ A minimum 4-5 hours per week per credit is required (3 credits=12-15 hours/week).

____ Paid or research credit through other departments may not count toward my research requirement hours for Honors in Biology. Students may complete the Honors in Biology requirement *in addition* to paid/other department credit research hours.

____ In the fall semester, a written, graded 10 page paper (for guidelines, see biology.rutgers.edu/biological-sciences/research or course Sakai site) and that this is due, *graded* by your research mentor, by 5pm of the second reading day at the end of the semester.

STUDENT'S SIGNATURE _____ DATE _____

Circle the appropriate course number (ask the advisor if you have questions) # Credits (3-6)

Honors Research Fall 408 / Spring 409 _____

Faculty Research Advisor's Name _____

Faculty Advisor's Department _____ phone # _____

Email address: _____

Faculty: Please read and initial:

____ I understand that students conducting research in the Biological Sciences must test a specific hypothesis and must collect data.

____ I further understand that students must complete a research manuscript in the fall semester and a 30-50 page thesis and complete an oral defense in the spring semester. I must grade these research papers and return them to the student for submission. A rubric will be provided.

____ It is the student's responsibility to give me the paper in a timely manner in order to meet the deadline of having it ready for submission and graded by the due date.

____ The grade for Honors in Biology is determined by the quality of the student's lab work, quality of the paper, and quality of the oral thesis defense (a rubric will be provided).

____ Students are expected to work at least 4-5 hours per week per credit and may not apply paid or research credit through other departments toward their Honors in Biology hour requirement. They may do hours in addition.

Faculty Advisor's Signature: _____ Date _____