

Contract for Research in Biological Sciences
DEADLINE for registration: Third Friday of each semester

Please be sure to contract Dr. Carr-Schmid about your interest in registering for the course (schmid@biology.rutgers.edu)

Student Name _____ RU ID# _____

Student RU Email: _____ Current Overall GPA _____ (2.8 required)

SEMESTER & YEAR _____ Fall _____ Spring _____ Summer _____ Year _____

Please select the appropriate course below. First semester of Research in Bio, select 119:307. Second semester, select 119:308.... Credits determined by number of hours in lab per week- please see below.

Course Number: _____ 119:307 _____ 119:308 _____ 119:406 _____ 119:407 # Credits _____

NEW INSTRUCTIONS TO APPLY:

- 1) Complete this application form and sign and have your Research Mentor complete the signature. Be sure the form is completed.
- 2) Prepare a 1 page research proposal, written by you, describing your project. The proposal must have a description of the background information necessary to understand and justify the work, 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. The proposal should also justify the number of credits for which you would like to register.
- 3) Go to the Research in Bio Application Portal on the Research for Credit page at biology.rutgers.edu. Complete online application form and upload this completed signed application and your 1 page research proposal. Your application will be reviewed and you will receive an spn to register for the course, once approved. Feel free to contact Dr. Schmid!

Student: Please read carefully and initial:

_____ I understand my project must be approved by the Director of Advising for Biological Sciences and revisions of my proposal may be required before I can be registered.

_____ I must test a specific hypothesis and collect data in order to support or refute that hypothesis.

_____ I must work at least 4-5 hours per week per credit.

_____ I may not be financially compensated or receive credit through another department/program for any hours that I am applying toward my Research in Biology credit hours.

_____ I am aware I am required to submit a rough draft of the paper one week in advance of the due date to my research mentor and to the course Canvas site.

_____ I am aware that I must submit a minimum 10 page written, graded paper (for guidelines, see <http://biology.rutgers.edu/biological-sciences/research> or course Canvas site. This final paper is due, graded by my research supervisor, by the second (or only) reading day at the end of the semester and must be submitted to the Canvas site.

Student's Signature: _____ DATE _____

Faculty: Please read carefully and initial:

_____ I understand that students conducting research in the Biological Sciences must test a specific hypothesis and must collect data. Studies with human subjects are not permitted. Group projects are also not permitted.

_____ I understand that students must complete a rough draft and final 10 page research manuscript and that I must submit a grade for this paper by email to Dr. Carr-Schmid. It is the responsibility of the student to provide me with the grading form and rubric from the course Canvas site with a copy of the paper to review.

_____ The grade in the research course is determined both by the quality of the student's lab work and final paper.

_____ Students are expected to work at least 4-5 hours per week per credit and may not apply paid or research for credit courses from other departments toward their Research in Biology hours requirement.

_____ Work that is mostly a literature review should be registered as an Independent Study 119:201 or 202 and DOES NOT qualify for Research in Biology.

_____ I am responsible for ensuring students in my laboratory are following any Rutgers procedures required for undergraduates to participate in laboratory research.

Faculty Research Advisor's Name _____

Unit & Department _____ phone # _____ Email address _____

Faculty Advisor's Signature: _____ Date _____
