

## Research Problems in Biochemistry 11:115:493/494 Course Requirements

1. Complete this form and return to the Curriculum Coordinator prior to registration to receive a special permission to register for the appropriate research course credits. The REHS Lab Safety training is mandatory before you begin working in a lab. Please present a certificate of completion along with this form if possible. Or register for an upcoming training. Here is the REHS training calendar: [https://halfife.rutgers.edu/training\\_calendar/calendar.php](https://halfife.rutgers.edu/training_calendar/calendar.php).
  
2. You may chose, in a single semester, to register from one to six credits for research. Three credits of Research in Biochemistry can satisfy the SEBS degree requirement of experience-based education. Six credits of Research in Biochemistry can satisfy the Major requirement for experience-based education. Be aware that 1 credit of research is approximately the equivalent of three hours in lab/week. *Some faculty may expect you to spend more than the minimum required time to meet the objectives of your project, so it is important to discuss this question with your research advisor early in the semester.*
  
3. At the end of the semester, all students enrolled in Research in Biochemistry are required to submit a **written report** describing their research project **due no later than the first day of Exam Period**. Copies of the report will be submitted to both your research advisor and Dr. White, the Biochemistry Curriculum Coordinator. The report should include a title, a brief introduction, project objective(s) and/or hypothesis, results, discussion with conclusion, and references cited. The paper need not be lengthy, and it may look more like a progress report than a final paper. Be sure to set aside sufficient time to write a good report. Your faculty mentor may provide you with additional advice in meeting this particular course requirement. In lieu of the written report, a student may do an oral presentation for the laboratory. In this case, the advisor should email the curriculum coordinator with the grade, and indicate that the student fulfilled this requirement. The research advisor must grade the paper before the student receives a final grade for the course; if the Curriculum Coordinator does not receive a copy of the paper and grade, he will assign a TF grade for incomplete work.

Name:		RU ID:		E-mail address:	
REHS Lab Safety Training Status: COMPLETED		<input type="checkbox"/>		NO <input type="checkbox"/>	
Topic or Title of Research Project:					
Semester:		Credits:	Signature:		Date:
Research Advisor:			E-mail address:		Department:
Signature:					Date:

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