

**NOTE: Forms are due in Room 08-1130 the first week of the quarter**

Check if Registered

Rochester Institute of Technology  
College of Science  
Department of Biological Sciences  
Independent Study/Undergraduate Research

Student: \_\_\_\_\_ ID #: \_\_\_\_\_ Program: \_\_\_\_\_

Department: \_\_\_\_\_ Faculty Sponsor: \_\_\_\_\_

Course #: 1001-280- Title of Proposal: Laboratory Teaching Experience

Credit Hrs: \_\_\_\_\_ Fall: \_\_\_\_\_ Winter: \_\_\_\_\_ Spring: \_\_\_\_\_ Summer: \_\_\_\_\_

### Objective

To offer the student teaching experience in an undergraduate laboratory setting

### Description of Proposal

1. Student will be required to attend all assigned laboratories and keep a laboratory notebook, if deemed necessary by the faculty sponsor
2. Student will present an introductory lecture and/or demonstrate a technique for at least one laboratory
3. During each laboratory session, the student is expected to be prepared to help student answer questions and to assist in laboratory procedures
4. Student will be involved in the preparation and administration of quizzes and laboratory practical exams, and may assist in the grading of quizzes and exams under the direct supervision of the faculty sponsor (however, the faculty sponsor has the ultimate responsibility for assignment of grades for students enrolled in the lab)
5. Student may be asked to assist in the preparation of lab materials and/or to perform "dry runs" of selected lab protocols

### Methods of Evaluation

1. Student will meet weekly with the faculty sponsor to address progress towards achieving objectives of the lab
2. Grade will be based on student's performance and compliance with the Description of Proposal as states above

Signature of Student: \_\_\_\_\_

Approval/Faculty Sponsor: \_\_\_\_\_

Approval/Student's Department: \_\_\_\_\_

COPY TO Registrar's Office