

Application for Independent Research to the Biochemistry and Chemical Biology

BCB 3201 is open only to declared BCB majors. To be eligible for BCB 3201 the student must have completed BSCI 1510 and CHEM 1602.

Student

Name _____

Identification Number _____

Class (Jr., Sr.) _____

Email _____

Overall GPA _____

Credit Hours for 3201 _____

Variable credit 2-6

min. credit hours for Biochem track is 2

min. credit hours for ChemBio track is 3

For every academic credit hour, the student will be expected to work approximately 4 hours per week in lab.

Faculty Sponsor, Principal Investigator

Name _____

Phone _____

Department _____

Email _____

Signature _____

Research Plan

Title:

3-5 Key Words

Description of Proposed Research

Approximately 250 words. Describe the general aim of the project, what you are likely to do in the lab and techniques or methods that will be used.

Safety Training

Students are required to complete yearly safety training. Please indicate which training best suits the needs for the intended project.

- Biosafety 101: Standard Microbial Practices
- Blood Borne Pathogens or Working with Human Derived Materials
- Chemical and Physical Safety & Waste Disposal
- Radiation Safety
- Laser Safety

Students receive credit for BCB 4999 if the research projects broadly falls in the fields of biochemistry or chemical biology, based on either the content of the research or the techniques used. Please check the most appropriate box below:

- The student will be conducting research in the area of biochemistry or chemical biology
- The student will be using biochemistry or chemical biology tools and techniques
- Both of the above apply
- The proposed research does not fit the required criteria at this time.
In this case one of the Program Directors will contact you to discuss the appropriateness of the research in terms of fulfilling major requirements.

Optional

Some students may work under an additional lab mentor (post-doc or research professor) and may wish to acquire the following information and signature.

Additional Mentor

Name _____

Phone _____

Department _____

Email _____

Signature _____