



Biochemistry

UNIVERSITY OF COLORADO BOULDER

Semester/Year:

Student Name

Student ID Nbr.

Class Standing

Email

Phone

If a joint project, list name and email of all others involved

Faculty Sponsor

Trainings

General Biosafety Training

Lab Safety & Hazardous Waste Generation Training

Credit Hours

BCHM Advanced Elective Credit

BCHM 4901

Independent Study Proposal and Agreement

Expectations to obtain credit for this course include:

Table with 2 columns and 6 rows detailing course expectations: Average number of hours per week to be spent on this project (min 3h per credit), Attendance at group meetings, Regular consultations with faculty sponsor (please indicate frequency), A written paper describing accomplishments due the last day of classes (please indicate length requirement), Oral presentation of results at group meeting or otherwise agreed (please indicate length requirement), Other:

Proposed Research Summary:

Write a minimum one paragraph summary of the proposed research project below. Include background, research question, research goals, and techniques used.

Large grey rectangular area for writing the proposed research summary.

Agreement: By signing this, I agree to abide by the requirements stated above. Also, I verify that this independent study does not overlap significantly with a work-study or internship.

Student Signature

Date

Faculty Sponsor Signature

Date

Undergraduate Program Manager Signature

Date Reg.

Once complete, submit the original form to The Biochemistry Undergraduate Program Manager in JSCBB B217 at least 2 days prior to the add deadline for the semester in which you wish to enroll in BCHM 4901. You will then be manually enrolled in the course.

---

## **BCHM 4901**

### **Independent Study in Biochemistry**

### **Information Sheet**

#### **Introduction**

Independent study provides an opportunity for students to work on a research project with an individual faculty member outside of the regular class structure. This provides a hands-on experience where new results are being sought and the outcome of the research is not known in advance unlike laboratory courses. A student completing independent study may have a totally independent project or may be part of a research team. Students enrolled in independent study should meet regularly with their mentor and faculty sponsor to discuss their research progress. In addition, most students will be required to complete a written paper or presentation at the conclusion of the semester in which they are enrolled in independent study, as determined by the faculty sponsor. The faculty mentor should keep a copy of the work for a period of at least one year following the conclusion of the semester.

#### **Eligibility**

To receive independent study credit, students should be at least a junior (as determined by credits) who have taken the appropriate course work or have appropriate experience to prepare them to undertake the proposed research. Independent study is most appropriate for students with at least a 3.0 GPA. The minimum standard for the department is that a student should spend at least 3 hours per week on their proposed research per credit hour.

#### **Semester Credit Hour Limitations**

The School of Arts and Sciences allows for a total of 16 credit hours of independent study to count towards the 120 hours required for graduation, with only 8 credit hours in any one department. Students are able to enroll in a maximum of 6 credit hours of independent study in a single semester.

#### **Restrictions**

Independent study credit is not granted for work which a student is paid or for work associated with an internship. Research outside of the department will not be granted independent study credit unless arrangements are made in advance for a faculty member to act as a faculty sponsor and maintain regular supervision of the work.

#### **How to Enroll**

To enroll in independent study, first identify a faculty sponsor and agree upon details of your project. Then complete the Independent Study Proposal and Agreement (page 1 of this document). Obtain the signature of your faculty sponsor, and submit the completed Proposal and Agreement to the Undergraduate Program Manager in JSCBB B217 to be enrolled in the course.

***Be sure to complete this process before the deadline to add classes for the semester.***