

Undergraduate Research Dashboard

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Accessing Your Site's Dashboard

Your dashboard is the main base of the Undergraduate Research program. From here, you can manage all aspects of your lab.

To access your site's dashboard when signing in:

- [Sign in to your Undergraduate Research Lab Dashboard](#)
- Enter your WebAuth credentials.

UCI University of California, Irvine

Login with your UCInetID

The resource you requested requires you to re-authenticate.
You may also log out and log back in as another user.

UCInetID

Password

[Forgot your password?](#)

Login

[Activate my UCInetID](#) • [Need help logging in?](#)
[View recent account activity](#)

Dashboard

Research

Welcome Steven!

MAIN

Dashboard

Summary Reports

Faculty Sponsors

LINKS

Undergraduate Research

Exit Impersonation

Student Dashboard

Start New Packet

Current Packets

Enrollments are open, make sure you enroll.

A CELL NEURO REGENRTN Bio Sci 199

Current packet information

Faculty: Thompson-Peer, Katherine | School of Biological Sciences - Developmental and Cell Biology

View packet

2021 Summer Session 2 Approved Valid through 2022 Spring Quarter Updated today @ 01:31am

A PHARMACOLOGY Bio Sci 199

Faculty: Abbott, Geoffrey | School of Medicine - Physiology & Biophysics

Edit packet

2021 Spring Quarter Submitted Updated today @ 21:59pm

Start a New Packet

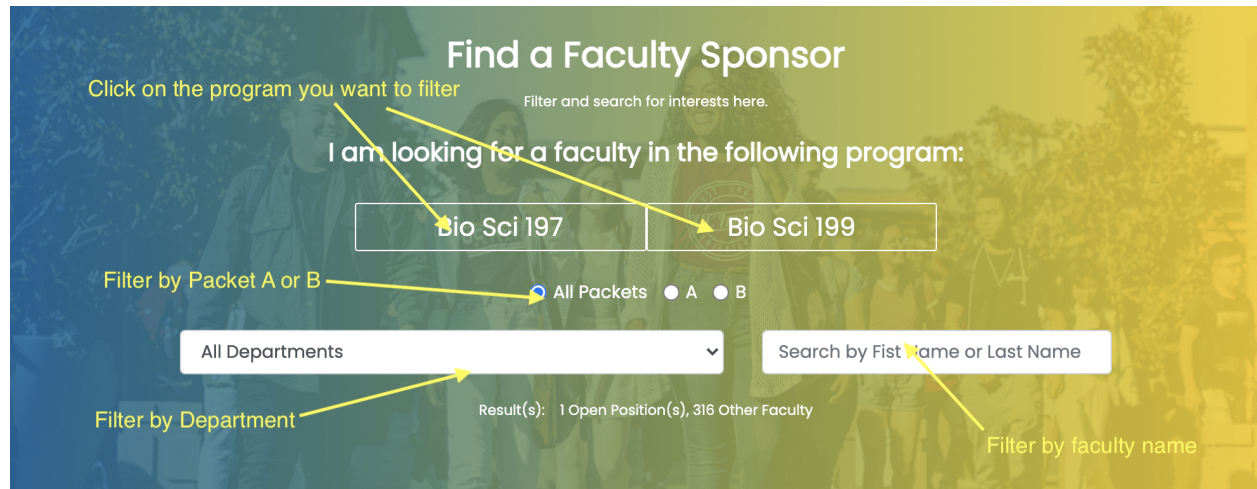
To start a New Packet you can click on the top right button of the screen: “Start a New Packet”, you will be redirected to the Faculty Sponsor page.

Student Dashboard

Start New Packet

Find a Faculty Sponsor

The faculty sponsor page has 3 sections, at the top you can filter by the program (click on the programs buttons), by packet A or B (select the appropriate packet), by department (using the dropdown), or by faculty name.



In the first section of the result list you will see the available “Open Positions” for faculty actively recruiting students. Below that list is the faculty list with their lab information. You can reach out to these faculty and inquire about openings in their lab.

INSTRUCTION: Click on the faculty Lab to see details and initiate a packet.

Open Position(s) ★

Open positions

These faculty members are actively looking for students to enroll in their lab.

S

A BIO ED RESEARCH **Bio Sci 199** ★

Faculty: Sato, Brian | School of Biological Sciences - Molecular Biology and Biochemistry

Faculty List

Faculty Labs

Scroll down to see more faculty.

A

A PHARMACOLOGY **Bio Sci 199**

Faculty: Abbott, Geoffrey | School of Medicine - Physiology & Biophysics

A NEURAL STEM CELLS **Bio Sci 199**

Faculty: Acharya, Munjal | School of Medicine - Radiation Oncology

B HEALTH **Bio Sci 199**

Faculty: Afghani, Behnoosh | School of Medicine - Pediatrics

A IMMUNOLOGY **Bio Sci 199**

Faculty: Agrawal, Anshu | School of Medicine - Medicine

Select a Lab to review the lab information. If you are approved to join this lab, you will start your packet by clicking on “start packet”. This action will open an overlapping window with the Lab details. Click on the “see contact information” to contact the faculty.

The screenshot shows a web interface for the PHARMACOLOGY Bio Sci 199 lab. At the top, there is a header with a blue 'A' icon, the text 'PHARMACOLOGY', and a blue box containing 'Bio Sci 199'. To the right of the header is a red 'X' icon with an arrow pointing to it and the text 'Closes window'. Below the header is a section titled 'LAB INFORMATION'. This section contains four items, each with a small icon and a title: 'Description' (three horizontal lines), 'Requirements' (three horizontal lines), 'Time Commitment' (calendar icon), and 'Evaluation Method' (checkmark icon). The 'Description' item has a long text block. The 'Requirements' item has a text block. The 'Time Commitment' item has a text block. The 'Evaluation Method' item has a text block. Below the 'LAB INFORMATION' section is a yellow bar with the text 'START PACKET' in the center. To the left of the yellow bar is a blue link 'see contact information...'. Red arrows point from the text 'See Contac Information' to the blue link, and from the text 'Start Packet' to the 'START PACKET' button. A red arrow also points from the text 'Closes window' to the 'X' icon.

A PHARMACOLOGY Bio Sci 199 Closes window

LAB INFORMATION

Description
Areas of research: ion channel physiology and pharmacology, ion transporter physiology and pharmacology, cardiovascular sciences, epithelial cell biology, neurobiology, drug discovery. Central themes: understand the role of ion channels and transporters in normal function of excitable and non-excitable cells, and in diseases of the heart, brain, skeletal muscle and epithelia. Develop novel therapeutics to treat ion channel and transporter-related diseases. Disorders currently studied: cardiac arrhythmia, epilepsy, periodic paralysis, hypothyroidism. Students will have opportunity to participate in experiments covering all aspects of pharmacological and physiological research: molecular (cloning) and cellular (cell culture) biology, pharmacology (electrophysiological assays of drug effects), ion channel and transporter structure-function combining site-directed mutagenesis and cellular electrophysiology, and animal behavior.

Requirements
students interested in pharmacological/physiological research; commitment: 2 years or more. Preference to those with experience in molecular biology and/or physiology.

Time Commitment
12-16 hours/week

Evaluation Method
participation, willingness to learn, responsibility

[see contact information...](#) See Contac Information

Start Packet

START PACKET

To start a packet click on the button “Start Packet” at the button of the overlapping window. You will see a confirmation dialog, click “Yes”

The confirmation dialog has a title 'Are you sure to start a new packet?' and a subtitle 'Before continuing make sure you have gained approval to join the research'. It contains a list of four steps: 1. Download the supplemental packet forms and complete each form. 2. Create a proposal. 3. After you have completed your proposal, print it, have it signed by the appropriate faculty/lab member, then upload it along all your documentations. 4. If you've filled out a Packet A proposal, you will be notified via email of your acceptance status. If you've filled out a Packet B form, you will need to set up an appointment with a Student Affairs counselor to go over your Supplemental Packet information. At the bottom, there are two buttons: 'Yes, Start Packet' and 'Cancel'. A red arrow points from the text 'Confirm to start packet' to the 'Yes, Start Packet' button.

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Are you sure to start a new packet?

Before continuing make sure you have gained approval to join the research

1. Download the supplemental packet forms and complete each form
2. Create a proposal
3. After you have completed your proposal, print it, have it signed by the appropriate faculty/lab member, then upload it along all your documentations.
4. If you've filled out a Packet A proposal, you will be notified via email of your acceptance status. If you've filled out a Packet B form, you will need to set up an appointment with a Student Affairs counselor to go over your Supplemental Packet information.

Confirm to start packet

Yes, Start Packet Cancel

Packet

For Bio 199

Start creating a proposal in the section labeled “Proposal”.

Packet Documentation [Packet List](#) > Documentation

A PHARMACOLOGY **Bio Sci 199** **Draft**

Faculty: Abbott, Geoffrey | School of Medicine – Physiology & Biophysics

Proposals

Start creating a proposal. Once completed it can be downloaded in this section.

[Create Proposal.](#)

*Electronic signatures will be accepted. All signatures must be obtained before uploading the proposal in the section [Required Documents](#).

Supplemental packet

Supplemental Packet

[Packet A Information and Checklist](#)

When creating a proposal, select the number of course units you will be taking in the dropdown list.

PROPOSAL

×

Requirements

Course Units * 1 Unit

Does your research involve Human subjects?

Does your research involve Animals?

Does your research Biological agents?

Does your research Radiological agents?

Will you have supervised contact with children under the age of 16?

Will you have supervised direct or indirect patient contact?

Bench Research only?
--no human or animal subjects

You can edit your proposal and save it as draft to continue working on it at a later time. Once the proposal is complete, you will click on the “Submit” button.

How will that hypothesis be tested? *

What is your role in the project? *

Complete and download proposal to print, get faculty sign and submit it in the Required Documents Section

Save draft and continue working on your proposal

✓ Complete & Print Proposal Save Draft Back to Lab Packet

Please fill out all sections of the proposal and upload all required documents. Once your proposal is submitted you can download it proposal, get the faculty signature, and upload all required documents in the section “Required Documents” section.

Proposals

The proposal is ready to be downloaded.

Download prepared proposal Edit Proposal.

Required Documents

Start selecting the quarter for the packet that you are submitting.

Students who have earned a PASSING grade in Bio Sci 194S DO NOT NEED to submit certificates for the three (3) UCLC modules. Otherwise, you are required to complete the 3 UCLC modules to participate in Bio Sci 199 Undergraduate Research. For instructions on how to complete the UCLC modules, please visit: [Required UCLearning Center Modules for Research and Labs](#)

Upload all required documents in the required document section, you can replace the document, and delete or view the documents by clicking on the action button.






Required Documents

Quarter that you are enrolling for this lab? * 2021 Spring Quarter

Have you taken Bio Sci 194s * No

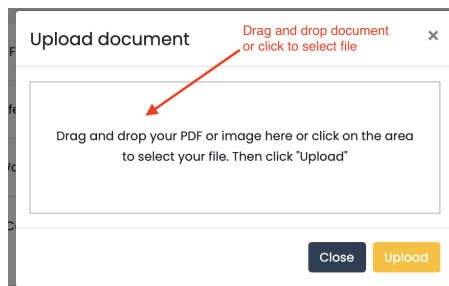
*Students who have earned a PASSING grade in Bio Sci 194S DO NOT NEED to submit certificates for the three (3) UCLC modules. Otherwise, these modules are REQUIRED to participate in Bio Sci 199 Undergraduate Research. For instructions on how to complete the UCLC modules, please visit: [Required UCLearning Center Modules for Research and Labs](#)

Upload your signed proposal and all additional documents below.

DOCUMENT	LAST UPDATED	STATUS	COMMENTS	ACTION
 Proposal with Faculty Signature	No Submitted	No Submitted	No Comments	...
 Waiver & Release of Liability	No Submitted	No Submitted	No Comments	...
 UCLC - Laboratory Safety Fundamentals Certificate	No Submitted	No Submitted	No Comments	...
 UCLC - Hazardous Waste Certificate	No Submitted	No Submitted	No Comments	...
 UCLC - Responsible Conduct of Research Certificate	No Submitted	No Submitted	No Comments	...

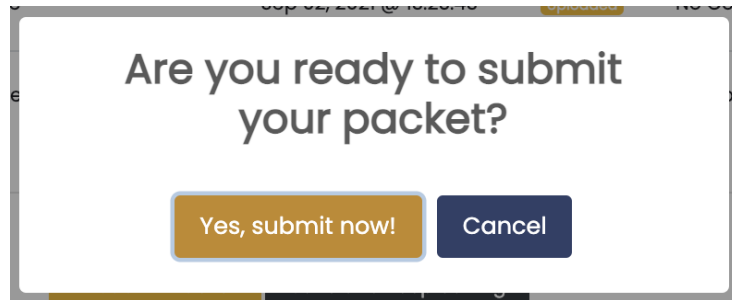
✓ Submit Packet Save and keep editing

Click on the action button, which is the three dots button on the right side of the page to upload, delete, replace or view the document. To upload a document, drag and drop your pdf or upload the image in the rectangular section of the dialog box and click “Upload”.



Submitting a Packet

Once you have uploaded all signed documentation, submit your packet by clicking on the “Submit” button. Then click “Yes” to confirm. Once approved, you can no longer edit the packet.



For Bio 197 and Bio 198.

Download the Directed Group Studies Form, get the faculty signature, and upload the signed document in the section labeled "Required Documents".

