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1. Specialized Change of Major Workshop - May 15 (Zoom)
2. Study Abroad Workshops for Bio Majors

Want to Study Abroad but don't know where to start?

Please join us for a workshop for Bio Sci majors to go over the process of selecting a program, best timelines, programs to consider, and to hear experiences from Bio Sci students who have participated in Study Abroad/UCEAP!

Please RSVP with this link [here](https://forms.gle/nQBAANp2nt5caYSJ8) for a Workshop below. There are remote and in-person options:

- Zoom: Fri, May 17th, 11-11:50AM
- Zoom: Wed, May 22nd, 10-10:50AM
- In-person: Wed, May 22nd, 2-2:50PM, NS1 3116

![Studying Abroad as Bio Sci Majors](image)

RSVP: [https://forms.gle/XJmpQ7AuEGeuxaJYA](https://forms.gle/XJmpQ7AuEGeuxaJYA)

3. Human Biology Major Night: May 16

**Human Biology Major Night**

Learn more about the Human Biology major and the process of switching through WebReg, and get a chance to ask Dr. Nick questions!

**Thursday, May 16**

7-8PM

HIB 110

4. Research Opportunities
BIO SCI ANNOUNCEMENTS & EVENTS

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10. UCSF - MS in Biomedical Imaging
11. Annual UC Survey of the Undergrad Experience - Chance to Win
12. Help wanted by the Blumberg Lab to study diabetes, obesity, and gene-environment interactions

5. UCSF Oncology Database Project Opportunity

The Blumberg Lab is broadly interested in the study of gene regulation and intercellular signaling during embryonic development. They are studying the relationship between exposure to endocrine-disrupting chemicals and obesity/diabetes and the epigenetic processes underlying the effects. Students will have the opportunity to work with animals and at the bench, and will have the autonomy to start personal research projects in the future.

Students would start this summer and are expected to commit 20 hrs/wk throughout the summer and the academic year. Nearly all students who work in the lab for an extended period of time have co-authored publications.

If interested, please submit a short personal statement and why you want to join the lab, a CV, and an unofficial transcript to blumberg@uci.edu.

6. UTEACH: Develop and Teach Your Own Class at UCI, Apps due June 7

About Us

UCD M.D./Ph.D graduate building a clinical oncology drug database for FDA approved and non-approved treatments to serve as an educational and research tool to instruct treatment decisions and future/ongoing oncology trials.

Project Goal

To assemble a comprehensive database of clinical trials in all oncologic indications. This database will directly be accessed by clinicians and other stakeholders to understand the treatment landscape, standard of care, as well as molecules actively under clinical development.

Internship Opportunity

This is a completely remote research opportunity. We are looking for candidates who are interested in learning about clinical oncology, data/units-oriented, responsible, and good communicators. Possible to provide recommendation letters.

By the end of the internship, you will:
- Become experts in reading journal articles and abstracts related to clinical oncology
- Accurately extract and report information from journal articles onto the database
- Critically analyzes trends and patterns based on data from the database
- Communicates and present said trends from the data and integrate that knowledge in the context of clinical practice and treatment

Didactics

Dr. Ryan Chang, MD/PhD, will be hosting weekly didactics sessions in which Dr. Chang will go through a case presentation and outline the process by which a physician identifies, diagnoses, and recommends treatment for patients with cancer. This is a fantastic opportunity to both directly hear a physician’s thoughts and see how the database can be used in a clinical setting.

Application

Application link (or scan QR code): https://forms.gle/nQBAANp2nt5caYSJ8

Priority deadline: May 29, 2023; Final deadline: June 3, 2023

Email: Nicholas Tien at ntien@g.ucla.edu with any questions or concerns.

Hi everyone!

My name is Nicholas (UCLA Class of 2024!) and I am the current Data Lead Associate for the UCSF Oncology Database. We are a fully remote group working to assemble an oncology database of relevant clinical trials related to all cancer indications to instruct treatment decisions and future/ongoing oncology trials for physicians and other stakeholders. The project is led by Dr. Ryan Chang, an MD/PhD clinical fellow currently...
6. Samuel Merritt University, College of Podiatric Medicine
Summer Enrichment Program - Apply by June 14

If you are considering a career in podiatric medicine and surgery (or know someone who is), then I'd like to invite you to the 2024 CPM Experience, a summer enrichment program. During this three-day workshop, you'll get a chance to explore the profession of podiatric medicine, shadow faculty and students in a variety of settings, learn how to cast and suture, and participate in organized lectures covering the correlation between podiatric medicine and the basic sciences. We'll also spend some time covering the DPM application and admission process.

The CPM Experience: Summer Enrichment Program
July 17-19, 2024
Samuel Merritt University
College of Podiatric Medicine
3100 Telegraph Avenue
Oakland, CA 94609

To learn more about the program, including the availability of travel support, and to submit your application, visit the CPM Experience webpage. Applications are due by June 14.

7. UTEACH: Develop and Teach Your Own Class at UCI, Apps due June 7

Dear students:

UTEach is a program that enables undergraduates to design, develop, and teach their own lower-division seminar at UCI.

UTEach courses can be taught by students from any major. Our current classes cover a vast and lively range of topics, including the Physiology of Superheroes; the Eco-Narratives of Studio Ghibli; Transmedia Storytelling; Shakespeare in High School; the United Nations; Treaty Design; Southeast Asian Gangs; History and "Hamilton"; Warfare and the Making of Modern Greece; Literature of the Vietnam War; and Reproductive Justice.

You can view descriptions of our current course offerings here.

Applications for the 2024-25 UTeach cohort will open soon. If you are interested in applying, please attend one of our upcoming information sessions. These sessions will provide an overview of UTeach, go over the application process, and give you a chance to ask any questions you might have about the program. UTeach Info Sessions will be held on the following dates and times:
8. Trauma Research Associates Program (T-RAP), Apply by May 15

BIO 199 Clinical Research Opportunity!
The Trauma Research Associates Program (T-RAP) at the UCI Medical Center is currently looking for bright and motivated UCI undergraduates to join our research team! The application deadline to submit is May 15th, 2024 at 11:59 pm after which interview invites will be sent out. T-RAP requires a minimum 1-year commitment and 4 units of Bio Sci 199 credit during the school year. To learn more or to apply to our program, please visit our website to fill out an application! Students of sophomore or junior standing are preferred.
Website: https://ucitraps.wixsite.com/home

9. UC Berkeley - MS in Biotechnology

University of California, Berkeley
Master of Biotechnology

Program at a Glance
- One-year, 30-unit accelerated program
- Courses begin in early July and are designed to train students in CRISPR/Cas9 genome editing, stem cell culture, and bioinformatics
- Our internship program connects students with local biotech companies and academic labs, where they gain crucial research experience
- We prioritize our students' professional development to ensure their success after graduation

Admissions Requirements
- BABB in Biological Sciences or related field
- Minimum 3.00 GPA
- Relevant undergraduate coursework
- Minimum 90 internet-based TOEFL or 7.0 IELTS score (if applicable)

Application Materials
- Undergraduate transcript(s)
- Personal History Statement
- Statement of Purpose
- Two letters of recommendation
- TOEFL/IELTS (if applicable)

Timeline to Graduation

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10. UCSF - MS in Biomedical Imaging

Capstone Project

Our program's signature project, a 3-4 month internship in one of the nation's premier research settings, is a high point of our curriculum. Students work side-by-side with world-leaders in the cutting edge of biomedical research. Internships are a great opportunity to gain valuable experience in a professional setting.

In-person: Wed, May 22nd, 2-2:50PM
Zoom: Wed, May 22nd, 10-10:50AM
Zoom: Fri, May 17th, 11-11:50AM

Program Outcomes

- Career placement
- Strong research exposure
- Professional development
- Networking opportunities
- Mentorship
- Life-long connections

Master of Biotechnology

Want to Study Abroad but don't know where to start?

Apply by June 14 for Summer Enrichment Program

Samuel Merritt University, College of Podiatric Medicine
Summer Study Abroad Workshops for Bio Sci Majors
Summer Fellowship available to Bio Sci and Exercise Science
Join PERC @ UCI! Applications Due June 7th
UC Berkeley: MS in Biotechnology May 15th, 2024 at 11:59 pm
BSC Presents: Beyond BioSci – May 23rd!
UCSF: MS in Biomedical Imaging

Helpful Resources

1. UCSF - MS in Biomedical Imaging
2. UC Berkeley - MS in Biotechnology
3. UCSD - PhD in Biomedical Engineering
4. Stanford - Master of Science in Bioengineering
5. Caltech - Master of Science in Bioengineering
6. Berkeley - Master of Science in Bioengineering
7. Stanford - Master of Science in Biophysics
8. UCSD - Master of Science in Biophysics
9. UC Berkeley - Master of Science in Bioinformatics
10. UCSD - Master of Science in Bioinformatics

These programs provide a comprehensive education in the fields of biomedicine, engineering, and informatics. They prepare students for careers in research, industry, and academia.

Visit our website to fill out an application! Students of sophomore or junior standing are invited to apply.

Cal Fresh Enrollment Party - May 15th!
T-REP, Apply by May 15

T-REP (Trauma Research Associates Program)

Behold, Invitations will be sent out. T-REP requires a minimum 1-year commitment and 4 units of Bio Sci 199 credit during the school year. To learn more or to apply to our program, please submit your application via the following link: https://forms.gle/nQBAANp2nt5caYSJ8

Join PERC @ UCI! Applications Due June 7th

UC Berkeley: MS in Biotechnology May 15th, 2024 at 11:59 pm

BSC Presents: Beyond BioSci – May 23rd!

UCSF: MS in Biomedical Imaging

https://blumberg.org/