

Berkeley Discovery:

Getting Started in Research Projects



Cal provides a variety of research opportunities for undergraduate students

Scan to learn more:



PROJECT HIGHLIGHTS

Learn more about each student project by scanning their QR code:

Fallon Burner, History

Revitalizing Indigenous language





Peter DePaola IV, Chemical Biology

Bacteria immunity





RESEARCH IS...

Creative exploration that charts a pathway to discovering new knowledge-a process that is marked by self-generated questions that address gaps or shortcomings in the field.



WHY DO RESEARCH?

- An opportunity to personalize learning that takes place in the classroom
- A way to connect your academic studies to your extracurricular activities and social commitments—to find a through line that gives purpose and intentionality to your education
- To learn who you are as a thinker and test out your aptitudes and discover where your interests truly lie
- To hone skills (critical thinking, creative problem solving, risk taking, resilience and persistence) that matter in today's job market and the pursuit of advanced study

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HOW DO **UNDERGRADUATES** AT UCB GET INVOLVED IN RESEARCH?

Although research can start in coursework, particularly seminars, being at a research university like Cal, gives undergraduates the opportunity to directly participate in the production of new knowledge–to develop as thought pioneers in various fields.

- Become a research assistant with faculty and graduate student led research projects through programs such as **URAP**, **Biology Scholars**, and **SMART**
- Juniors and seniors may propose an independent research project of their own design and apply for funding from programs like <u>SURF</u>, <u>Cal NERDS</u> and <u>Haas Scholars</u>



HOW DO **YOU** GET STARTED IN RESEARCH?



The Office of Undergraduate Research & Scholarships is an essential resource hub

- Attend a "Getting Started in Undergraduate Research" workshop
- Meet with an OURS Peer Advisor
- Visit the **Discovery Opportunities Database**

