





A Few of the UC Davis Departments that host GREAT students

- Computer Science and Engineering
- Plant Biology and Environmental Sciences
- Mechanical and Aerospace Engineering
- Chemistry and Chemical Engineering
- Biomedical Engineering
- Civil and Environmental Engineering
- Physics
- Health and Biological Sciences
- Mathematics and Statistics

Admission criteria

- Strong interest in a UC Davis Ph.D. career
- A minimum B grade point average or the equivalent of a 3.5 on a 4.0 scale)
- Demonstrated interest in the relevant research fields
- High ranking and recommendation from the home university
- English proficiency (Minimum TOEFL scores of 550 PBT / 80 IBT / 7.0 IELTS)



Research Experience

- Planning and managing experiments
- Conducting independent experiments
- Analyzing data and summarizing research results
- Work in a UC Davis lab alongside a faculty mentor and UC Davis graduate students
- Attend lab meetings
- Participate in a capstone Interdisciplinary Research Symposium with fellow scholars and students

Professional Research Development Course

The course offers education and research training through a series of lectures on:

- Current science research
- Research conduct and authorship
- Scientific writing and presentations
- Preparation for graduate school.

Students in the course also receive:

- Multiple presentation training opportunities
- Campus lab and facility site visits
- Official UC Davis academic credits and transcripts
- UC Davis Certificate of Completion in the GREAT Summer Research Program

Cultural and Social Activities

- New Student Orientation
- UC Davis campus tour
- Field trip to a scenic California destination
- Closing ceremony celebration