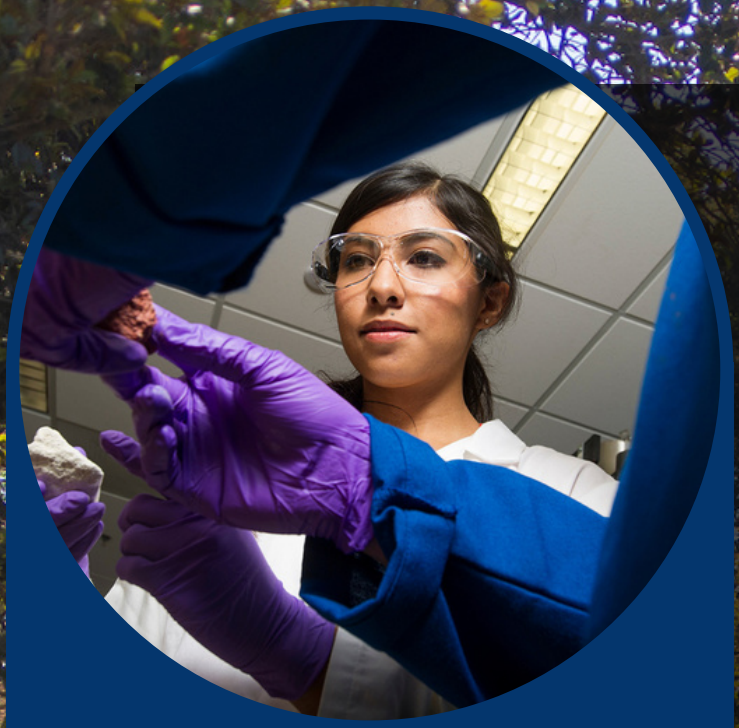
UCDAVIS



GREAT

Global
Research
Experiences in
Advanced
Technologies

About the Program

The UC Davis GREAT Summer Research Program offers the best undergraduate students from leading universities in Asia the opportunity to gain valuable research experience in science and engineering as well preparation for successful admission to graduate programs

Student Selection

Your university will nominate a limited number of applicants for the GREAT Program. **Please inquire with your university as soon as possible for application instructions.**

Program Cost

US $4,100 including student's training/ research expenses, course registration fees, and visa expenses.

Program Benefits

- Develop a competitive edge in applying for Master's and Ph.D. programs at UC Davis
- Receive official UC Davis Academic Credits and Transcripts
- Gain research experience in state-of-the-art laboratories under mentorship of leading UC Davis faculty members

Key Program Dates

July 8 - Program Orientation
August 28- Closing Ceremony

For more information, go to:
https://great.ucdavis.edu/

A Few of the many 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

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 and lab tours
- Social events in Davis
- Field trip to a scenic California destination
- Closing ceremony celebration