

# 2025 加州大學戴維斯分校暑期研究計畫 (UCD GREAT) 課程說明

## 學校與計畫介紹



### Global Research Experience in Advanced Technologies (GREAT) Program

The UC Davis GREAT Summer Research Program offers the best undergraduate students from the leading universities in Asia the opportunity to gain valuable research experience in science and engineering at the University of California, Davis. Students live in Davis for approximately eight weeks during the summer.

Students in the GREAT program are matched with a UC Davis faculty mentor based on their preference, faculty availability, and the discretion of the program faculty director. During the application process, students will list three UC Davis faculty members with whom they would like to work. At least one of the faculty members should be selected from the GREAT Mentor Faculty list noted above. You can find additional information about prospective mentors by searching for them on the internet.

## Global Research Experiences in Advanced Technologies

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 and prepare for successful admission to graduate programs.

### 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 the mentorship of leading UC Davis faculty members

### Key Program Dates

July 7	Program Orientation
August 29	Closing Ceremony

## Areas of Research

We are happy to continue to host a large number of students in Computer Science, we are also able to support students from a wide variety of other disciplines and majors. Previous students have been mentored by faculty working on a variety of cutting-edge research projects including the following disciplines:

- Viticulture and Enology
- Biological & Agricultural Engineering
- Food Science and Technology
- Computer Science
- Civil and Environmental Engineering
- Neurobiology, Physiology and Behavior
- Mechanical & Aerospace Engineering
- Human Ecology
- Biomedical Engineering
- Evolution and Ecology
- Land Air & Water Resources
- Molecular and Cell Biology
- Biological and Ag Engineering
- Civil & Environmental Engineering
- CHEMISTRY
- Environmental Toxicology
- Entomology/Nematology
- Psychology
- Electrical and Computer Engineering

All nominated students will be contacted by the GREAT Program staff with detailed instructions on how to complete the individual application, which will be due on January 7. Students will need to submit the below for this phase of the application:

- ✧ Copy of the photo page of passport
- ✧ Official report of English language score(s)
- ✧ Three preferred research fields from the list in the application portal
- ✧ \$50 Application Fee

相關  
資料

[Brochure](#)

[Program Overview](#)

[FAQ](#)

[Visa Information](#)

<p>簽證 資訊</p>	<p>本課程要求學生辦理美國學生簽證(F-1)·不適用免簽或觀光簽證。</p> <p>姊妹校將要求學生提交財力證明 Financial statement·以核發 I-20 或 DS-2019 (申請 F-1 學生簽證的必要文件)·學生取得 I-20 後逕向美國在台協會申請簽證·所需費用如下 (簽證手續及費用等相關規定請以<a href="#">美國在臺協會網站</a>公告為準)</p> <ul style="list-style-type: none"> <li>• SEVIS I-901 : 大約美金 350 or 220 元 (辦理美國學生簽證者皆須依美國政府規定先至 SEVIS 學生和交流訪客資訊系統繳費)</li> <li>• F-1 Visa : 大約美金 185 元</li> </ul> <p><b>Q:</b> Will anyone help me with the I-20 or DS-2019 document and F-1 visa process?</p> <p><b>A:</b> UC Davis Division of Continuing and Professional Education's International programs offer extensive advising services and can provide all the vital information you need while studying in the United States. For more information, <a href="#">visit our Visa page</a>.</p>
<p>住宿 資訊</p>	<p><b>Q:</b> Where will I live?</p> <p><b>A:</b> The International Housing Office can assist you with a variety of housing options, including homestay and apartments. With a homestay arrangement, you will live with a local family and experience an American family lifestyle. You can also rent out a room with a Davis family or in an apartment. Renting a room is an excellent opportunity to live with others who are not part of the International Programs.</p>