



UC DAVIS
GRADUATE STUDIES


UC DAVIS
Global Affairs

UC DAVIS
Continuing and
Professional Education

加州大學戴維斯分校 碩士項目橋梁課程 UC Davis 3+X Master's Program

陳欣 博士 加州大學戴維斯分校國際項目副主任

2024年9月



UC DAVIS
UNIVERSITY OF CALIFORNIA

Established in **1908**

Comprehensive public land-grant
tier-one research university

39,152 enrolled students

75,000 jobs supported statewide

\$230+ million from philanthropy annually
from nearly **37,000** donors

\$847 million in annual research funding

\$5 billion annual budget

\$8.1 billion in annual economic activity



1
1ST IN THE U.S. AND
2ND IN THE WORLD
FOR VETERINARY SCIENCE



1
1ST IN THE U.S. AND
2ND IN THE WORLD
FOR AGRICULTURE



1
1ST IN THE U.S. FOR
LAUNCHING WOMEN INTO
STEM PROFESSIONS



3
3RD GREENEST UNIVERSITY
IN THE WORLD



5
5TH AMONG BEST
PUBLIC UNIVERSITIES
IN THE U.S.



9
9TH IN THE NATION FOR
CONTRIBUTIONS TO THE
"PUBLIC GOOD"



10
10TH AMONG
U.S. UNIVERSITIES
IN NUMBER OF
INTERNATIONAL SCHOLARS



HSI
HISPANIC SERVING
INSTITUTION (HSI)



IIE
The Power of
International
Education
INAUGURAL SENIOR
INTERNATIONAL OFFICER
AWARD (2019)



GILMAN
TOP PRODUCER FOR
GILMAN SCHOLARSHIPS
FOR PROGRAMS ABROAD

1 OF 5

PUBLIC UNIVERSITIES WITH OUR
BREADTH OF EXPERTISE



HUMAN HEALTH



ANIMAL HEALTH



AG & ENVIRONMENT

University of California, Davis

- Established in 1908
- Comprehensive public land-grant tier-one research university
- 5th among best public university in the U.S.
- 11th among U.S. Universities in number of international SS
- 1st in the U.S. for diversity and internationalization
- 1st in the U.S. and the World for Veterinary Sciences
- 1st in the U.S and in the World for Agriculture
- 39,152 enrolled students
- 75,000 jobs supported statewide
- \$847 million in annual research funding
- \$5 billion annual budget
- \$8.1 billion annual economic activity

加州大學戴維斯分校

- 創建於1908年
- 最高級別的綜合公立研究型大學
- 全美公立大學前五
- 全美國際學生學者第十一
- 全美大學國際化和多樣性第一
- 獸醫專業全球第一
- 農業全美第一全球第一
- 39152 個在校生
- 全美範圍內支持75000個工作
- 每年\$8.47億研究經費
- 每年\$50億財經預算
- 每年\$81億財政活動



Close Proximity to 優越的地理位置，靠近：

- **San Francisco Bay Area** 舊金山灣區
- **State Capital – Sacramento** 州府薩克拉門托
- **Lake Tahoe** 太浩湖
- **Napa Valley** 納帕谷
- **Sierra Nevada** 內華達山脈
- **Yosemite National Park** 優勝美地國家公園
- **Great Campus Location: quiet, safe, and peaceful environment** 安靜安全的大學城
- **Everything is a quick bike ride away!** 自行車城





Comprehensive Research University

4 Colleges

Agricultural and Environmental Sciences

Biological Sciences

Engineering

Letters and Science

- Humanities, Arts and Cultural Studies
- Mathematical and Physical Sciences
- Social Sciences

綜合研究型大學

4 個本科學院

農業環境科學學院

生物科學學院

工程學院

文理學院

- 人文與藝術文化研究
- 數學和物理科學
- 社會科學



6 Professional Schools

Education

Law

Management

Medicine

Veterinary Medicine

School of Nursing

Lifelong Education

UC Davis Continuing & Professional Education

UC Cooperative Extension

6個專業學院/研究生院

教育學院

法學院

管理學院

醫學院

獸醫學院

護理學院

終身教育

加州大學戴維斯分校繼續與專業教育學院

加州大學農業推廣學院



UC Davis offers Graduate Education

that leads to Careers in Academia, Corporate & Public Sectors

- Alumni earn a mean salary of \$65,200 after 10 years vs. \$34,300 national median
- 101 graduate programs offering master's and Ph.D. degrees
- More than 8,000 graduate students from diverse educational and cultural backgrounds
 - 57 California counties
 - 46 states
 - 118 foreign countries

加州大學戴維斯分校的研究生教育

幫助學生在學術、私人及公共領域的職業生涯中取得成就

- 校友在十年後的平均薪資為 \$65,200
(美國收入中位數為\$34,300)
- 101個研究生項目提供碩士和博士學位
- 8000多位研究生及博士生來自多樣的教育和文化背景：
 - 57 個加州縣
 - 46 個州
 - 118 個國家及地區

Graduate Program Ranking 研究生項目排名

- Veterinary Medicine: #1 in the World
- Agriculture: #2 in the World
- Animal Behavior: #2 in the World
- Ecology/Evolutionary Biology : #2 in the World
- Plant Science : #2 in the World
- Biological/Agricultural Engineering : #3 in the U.S.
- Environmental Engineering : #9 in the U.S
- Medicine : Top 10 in the U.S.
- Civil Engineering : #12 in the U.S
- Fine Arts : #15 in the U.S
- Environmental Sciences : #17 in the U.S
- Political Science : #17 in the U.S
- Biological Sciences : #18 in the U.S
- Earth Sciences : #24 in the U.S.
- 動物醫學/獸醫學: 全球第一
- 農學 : 全球第二
- 動物行為學 : 全球第二
- 生態/進化生物學 : 全球第二
- 植物科學 : 全球第二
- 生物/農業工程學 : 全美第一
- 環境工程學 : 全美第九
- 醫學 : 全美前十
- 土木工程學 : 全美第十二
- 美術學 : 全美第十五
- 環境科學 : 全球第十七
- 政治學 : 全美第十七
- 生物科學 : 全美第十八
- 地球科學 : 全美第二十四

*Ranking varies every year

- "3+X" refers to 3 years of completed undergraduate coursework at the partner university and "X" years in a non-thesis master's program at UC Davis (where "X" is approximately 1 year, some programs offers thesis based MS degree).
- Selected students accepted into the program will enroll first in the Global Study Program managed by Continuing and Professional Education for the fall quarter, then transfer to Graduate Studies starting the winter quarter.
- “3+X” 是指在國內大學的三年本科學習和在加州大學戴維斯分校非論文型碩士項目的X年學習，(有些專業也開設論文型碩士)，通常為一年。
- 被項目錄取的學生會先在戴維斯分校的全球學習項目(Global Study Program)註冊並進行第一個秋季學期的學業，然後於冬季學期在研究生院註冊學習。
- Students can study the Master's degree courses from the beginning.
- If approved by department, students can transfer majors, double major, switch to by-thesis programs, extend by research and apply for UC Davis Ph.D. programs.
- 學生可以一開始就學習碩士課程。
- 如果部門批准，學生可以在項目中途轉專業、修雙學位、轉修論文型碩士學位、延長研究時間和申請我校的博士項目。

Partner Universities 合作學校

UC Davis currently has 3+X Program agreements with 4 partner universities:

UC Davis目前與以下四所學校建立了3+X 合作項目：

- Zhejiang University 浙江大學(2010)
- Nanjing Agricultural University 南京農業大學(2016)
- China Agricultural University 中國農業大學(2017)
- National Chung Hsing University 國立中興大學(2020)

UC Davis 3+X Program

- Participating Programs
 - Agricultural and Resource Economics
 - Computer Science
 - Civil and Environmental Engineering
 - Plant Pathology
 - Molecular, Cellular and Integrative Physiology
 - Plant Biology
 - Electrical and Computer Engineering
 - Preventative Veterinary Medicine
 - Bio Systems Engineering
 - Entomology

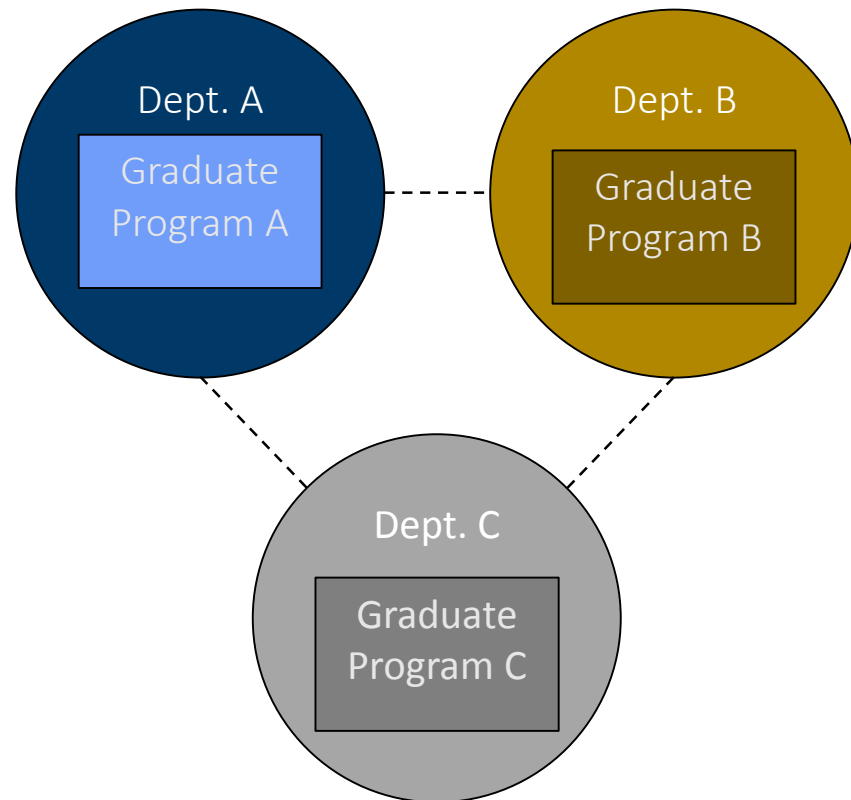
UC Davis 碩士學位項目

- 參與研究生項目
 - 農業與資源經濟學
 - 計算機
 - 土木與環境工程學
 - 植物病理學
 - 分子、細胞和綜合生理學
 - 植物生物學
 - 電器與計算機工程
 - 預防獸醫學
 - 生物系統工程
 - 昆蟲學

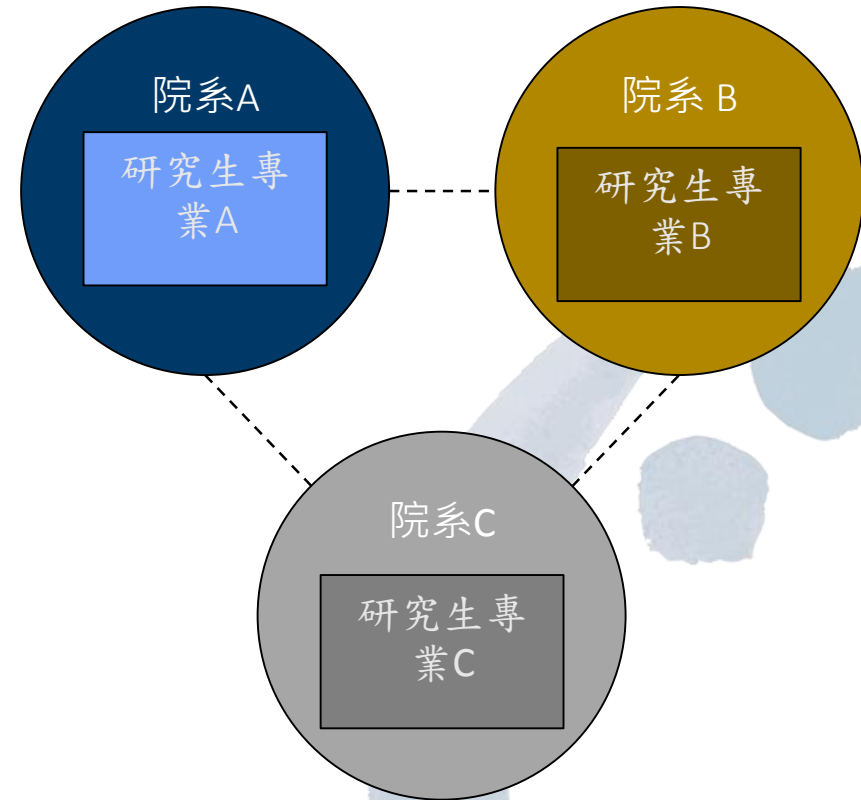
Departmental Graduate Programs and Interdisciplinary Graduate Programs

分科研究生專業和跨學科研究生專業

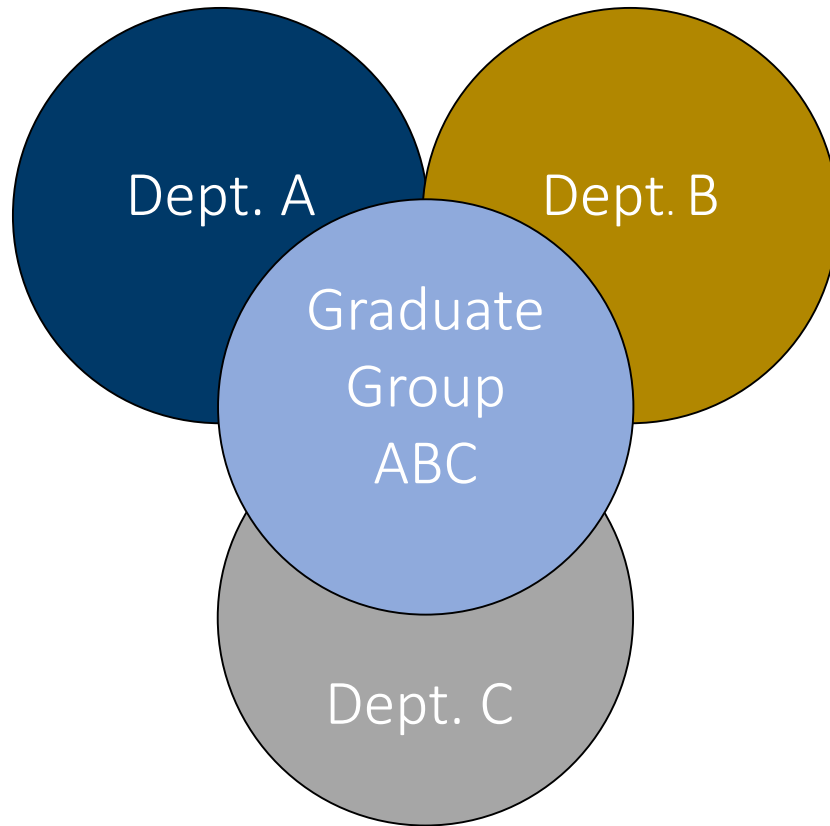
DEPARTMENTAL GRADUATE PROGRAMS



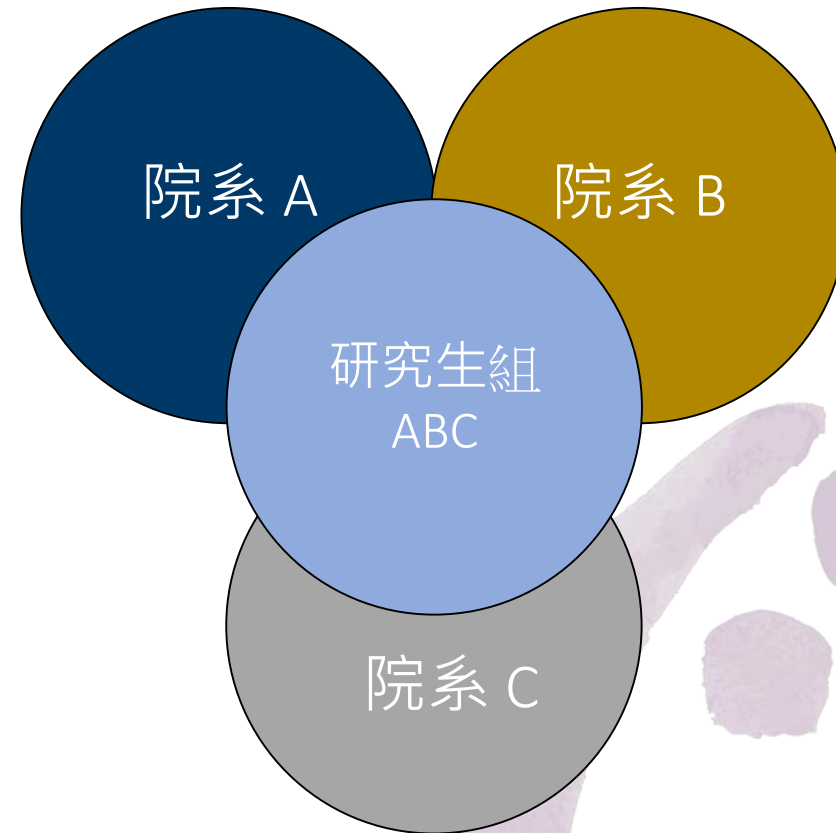
分科式的研究生專業



INTERDISCIPLINARY GRADUATE GROUPS



跨學科式的研究生組



- **Tuition Fee***

- Fall Quarter: about \$8,600 (2025-2026, fees typically increase annually)
- Winter and Spring Quarter: \$10,080.92/Quarter (2025-2026) [Graduate Students Tuition and Fees](#)
- Summer Session: \$279/unit

* 3+X students are eligible to apply for scholarships but are responsible for all tuition, fees, and expenses during their studies at UC Davis. An estimate of those expenses can be found on [Cost of Attendance for Graduate Studies Programs](#). Expense of Summer Session can be found on [Fees and Aids in Summer Sessions](#)

- **學費***

- 秋季學季: 約\$8,600 (2025-2026, 費用通常逐年增加)
- 冬季和春季學季: \$10,080.92/學季 (2025-2026) [Graduate Students Tuition and Fees](#)
- 暑期: \$279/學分

- 3 + X項目學生有資格申請獎學金，但本人須負責在UC Davis學習期間的所有學雜費和其他費用。這些費用的估算可以在[研究生課程的出勤成本Cost of Attendance for Graduate Studies Programs](#)中找到。夏季課程的費用可以在[夏季課程的費用和資助Fees and Aids in Summer Sessions](#)中找到。

Application Process – Step 1: Eligibility

Before submitting UC Davis application, students must make sure that the programs they want to apply participate in UC Davis 3+X Master's Program. **Students must also be reviewed and approved for participation by home university, and meet normal program deadlines and criteria:**

- School Year:
 - currently junior students
- Prerequisite courses (if any, e.g. ARE major)
- At most 2 undergrad level courses left to graduate

申請流程-步驟1：資格

在提交UC Davis申請之前，學生必須確保他們想要申請的專業參與UC Davis 3 + X碩士課程。 **學生還必須經過國內大學的審查和批准才能參加，並符合正常的課程期限和標準（諮詢校方）：**

- 年級:
 - 三年級在籍本科生
- 必修先導課程（比如農業環境資源專業要求）
- 最多只能剩下2門本科的課程未完成

- English Language Examination scores
 - TOEFL iBT: 80 or above for internet-based test
 - IELTS: 7.0 or above
 - Duolingo : 115 or higher
 - meet one of the following conditions can waive English course:
 - 1) a TOEFL (iBT) score of 105 or higher OR IELTS score of 7.5 or higher;
 - 2) 24 or higher on the TOEFL (iBT) writing AND 23 or higher on the TOEFL (iBT) speaking.
 - 3) Duolingo score of 135 or higher
- GRE waived for most programs for 2024
- GPA is 3.0/4.0 or above
- Other requirements by home university

For more information about admission requirements for international applicants , please visit [Admission Requirements for International Applicants](#).

• 英語成績

- 托福：互聯網考試80分或以上
- 雅思：7.0或以上
- 多鄰國：115或以上
- 托福（iBT）不低於105或雅思不低於7.5或托福（iBT）寫作不低於24並且口語不低於23，或多鄰國成績不低於135可免修語言課
- 2025年大部分專業無須GRE成績
- GPA 不低於3.0/4.0
- 國內大學其他要求

有關國際申請入學要求的更多信息，請參考[國際申請入學要求Admission Requirements for International Applicants](#)。

*以上皆為申請錄取的最低標準，不同專業可能有更高要求，達到最低申請錄取標準不代表一定錄取。

Major	GRE	Others
<u>Agricultural and Resource Economics (M.S.)</u>	yes	To all the program applicants: Make sure to submit by 12/15, priority deadline, see the link for specific major requirement: https://grad.ucdavis.edu/program-application-deadlines
<u>Computer Science</u>	no	
<u>Civil and Environmental Engineering (M.S.)</u>	no	
<u>Plant Biology</u>	no	
<u>Plant Pathology (M.S.); Entomology</u>	no	
<u>Electrical and Computer Engineering</u>	yes	
<u>Preventative Veterinary Medicine</u>	no	
<u>Molecular, Cellular and Integrative Physiology</u>	no	

Step 2: Complete UC Davis Online Application

If eligible to apply for the 3+X program, before application deadline students must

- complete the UC Davis Online Application for Graduate Admission;
- submit all supplemental materials required by programs;
- submit English Language Examination scores.

For more information about application, please visit [Apply for Graduate Admission to UC Davis](#)

步驟2：完成UC Davis在線申請

如果有資格申請3 + X計劃，則在申請截止日期之前，學生必須

- 完成加州大學戴維斯分校的在線研究生入學申請；
- 提交項目所需的所有補充材料；
- 提交英語考試成績。

有關申請的更多信息，請參考[加州大學戴維斯分校申請研究生入學Apply for Graduate Admission to UC Davis](#)

Step 3: Work with the Global Study Program (After Admission)

- Admission decision: from April or May
- If accepted, coordinate with UC Davis Global Study Program for **visa application and Fall Quarter logistics**
- Remember, your visa will be sponsored by the Global Study Program office, not your graduate program, for the Fall Quarter
- Contact Dr. Xin Chen xsch@ucdavis.edu with questions

步驟3：參加全球學習項目（入學後）

- 確認錄取：四月或五月
- 如果確認錄取，請盡快與UC Davis 全球學習項目(GSP)聯繫，進行**申請簽證和秋季入學指導**
- 請記住，你的簽證將由負責秋季課程的全球學習項目（GSP）辦公室而非研究生項目提供
- 如有疑問，請聯繫陳欣博士：
xsch@ucdavis.edu

Application Suggestions

- Review the websites for application instructions
- Check your inbox regularly and read emails thoroughly
- Contact the program coordinators and staff for questions
- Map out the application calendar
 - Applying prior to the admission deadline is highly recommended!
 - Plan for language examination in advance
 - Submit requirement materials on time
 - Reach out to recommenders early
- Interact with graduate program faculty or staff

申請建議

- 查看網站以獲取申請指導
- 規律的登錄和查看申請郵箱，並仔細閱讀郵件
- 聯繫項目協調員和工作人員以解答疑問
- 記錄申請程序日程
 - 截止日期之前申請！
 - 提前計劃語言考試
 - 按時提交需求材料
 - 盡早與推薦人聯繫
- 與研究生課程的教職員工互動

Thank you! 謝謝!

3+X 項目聯繫人:

Dr. Xin Chen (xsch@ucdavis.edu)

