







# 加州大学戴维斯分校 硕士项桥梁目 UC Davis 3+X Master's Program

陈欣 博士 加州大学戴维斯分校国际项目副主任 2023年10月



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



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



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

PUBLIC UNIVERSITIES WITH OUR BREADTH OF EXPERTISE



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



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



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



HISPANIC SERVING INSTITUTION (HSI)



**UCDAVIS** 

UNIVERSITY OF CALIFORNIA

3RD GREENEST UNIVERSITY
IN THE WORLD



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



INAUGURAL SENIOR
INTERNATIONAL OFFICER
AWARD (2019)



TOP PRODUCER FOR GILMAN SCHOLARSHIPS FOR PROGRAMS ABROAD



**HUMAN HEALTH** 



ANIMAL HEALTH



**AG & ENVIRONMENT** 

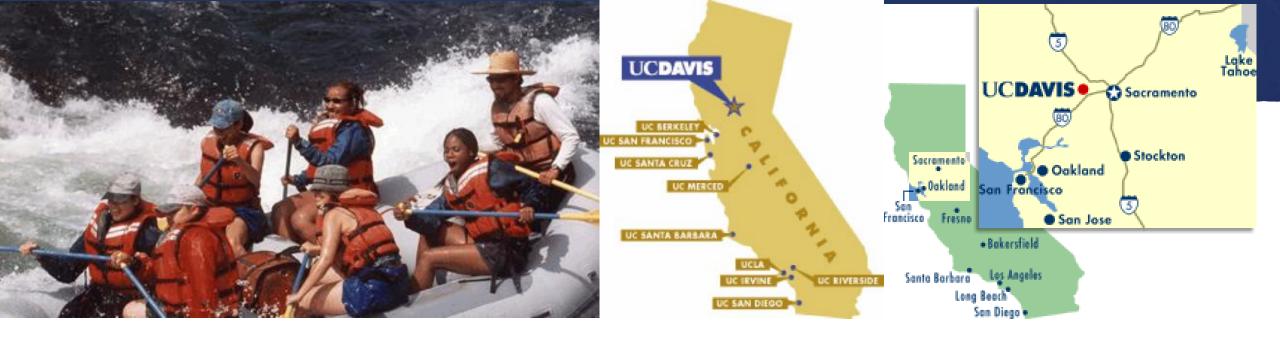


# University of California, Davis

- Established in 1908
- Comprehensive public land-grant tier-one research university
- 5<sup>th</sup> among best public university in the U.S.
- 11<sup>th</sup> among U.S. Universities in number of international SS
- 1<sup>st</sup> in the U.S. for diversity and internationalization
- 1<sup>st</sup> in the U.S. and the World for Veterinary Sciences
- 1<sup>st</sup> 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

# 加州大学戴维斯分校

- 创建于1908年
- 最高级别的综合公立研究型大学
- 全美公立大学前五
- 全美国际学生学者第十一
- 全美大学国际化和多样性第一
- 兽医专业全球第一
- 农业全美第一全球第一
- 39152 个在校生
- 全美范围内支持75000个工作
- 每年\$8.47亿研究经费
- 每年\$5<mark>0亿财</mark>经预算
- 每年\$81亿财政活动



### Close Proximity to 优越的地理位置,靠近:

- San Francisco Bay Area 旧金山湾区
- State Capital Sacramento 州府萨克拉门托
- Lake Tahoe 太浩湖
- Napa Valley 納帕谷
- Sierra Nevada 内华达山脉
- Yosemite National Park 优胜美地国家公园
- Great Campus Location: quiet, safe, and peaceful environment 安静安全的大学城
- Everything is a quick bike ride away! 自行车城







## **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

## 综合研究型大学

### 4 个本科学院

农业环境科学学院 生物科学学院 工程学院 文理学院

- 人文与艺术文化研究
- 数学和物理科学
- 社会科学



#### **6 Professional Schools**

Education

Law

Management

Medicine

Veterinary Medicine

**School of Nursing** 

## **Lifelong Education**

UC Davis Continuing & Professional Education UC Cooperative Extension

### 6个专业学院/研究生院

教育学院

法学院

管理学院

医学院

兽医学院

护理学院

## 终身教育

加州大学<mark>戴维斯</mark>分校继续与专业教育学院 加州大学农业推广学院



#### **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

#### 加州大学戴维斯分校的研究生教育

帮助学生在学术、私人及公共领域的职业生涯中取得成就

- 校友在十年后的平均薪资为 \$65,200 (美国收入中位数为\$34,300)
- 101个研究生项目提供硕士和博士学位
- 8000多位研究生及博士生来自多样的教育和文化背景:
  - 57 个加州县
  - 46 个州
  - 118 个国家及地区



# Graduate Program Ranking 研究生项目排名

- 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.

- 动物医学/兽医学:全球第一
- 农学:全球第二
- 动物行为学:全球第二
- 生态/进化生物学: 全球第二
- 植物科学: 全球第二
- 生物/农业工程学: 全美第一
- 环境工程学: 全美第九
- 医学:全美前十
- 土木工程学: 全美第十二
- 美术学: 全美第十五
- 环境科学: 全球第十七
- 政治学: 全美第十七
- 生物科学: 全美第十八
- 地球科学: 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" 是指在国内大学的三年本科学习和在加州大学戴维斯分校非论 文型硕士项目的X年学习,(有些专业也开设论文型硕士),通常为一 年。
- 被项目录取的学生会先在戴维斯分校的全球学习项目(Global Study Program)注册并进行第一个秋季学期的学业,然后于冬季学期在研究生院注册学习。

- 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.
- 学生可以一开始就学习硕士课程。
- 如果部门批准,学生可以在项目中途转专业、修双学位、转修论文型硕士学位、延长研究时间和申请我校的博士项目。



# Partner Universities 合作学校

UC Davis currently has 3+X Program agreements with 5 partner universities:

UC Davis目前与以下五所学校建立了3+X 合作项目:

- Zhejiang University 浙江大学(2010)
- Nanjing Agricultural University 南京农业大学(2016)
- China Agricultural University 中国农业大学(2017)
- National Chung Hsing University 国立中兴大学(2020)
- National Tsing Huan University 国立清华 (2022)



## **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

## UC Davis 硕士学位项目

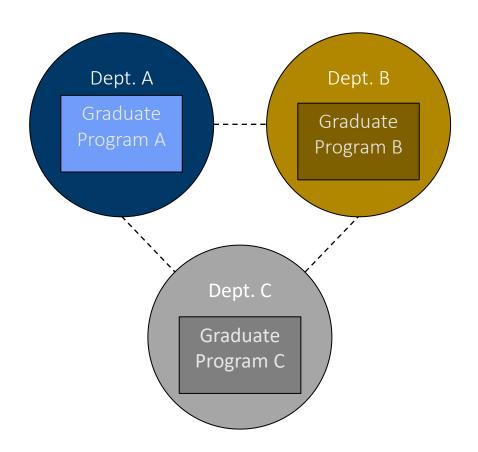
- 参与研究生项目
  - 农业与资源经济学
  - 计算机
  - 土木与环境工程学
  - 植物病理学
  - 分子、细胞和综合生理学
  - 植物生物学
  - 电气与计算机工程
  - 预防兽医学
  - 生物系统工程



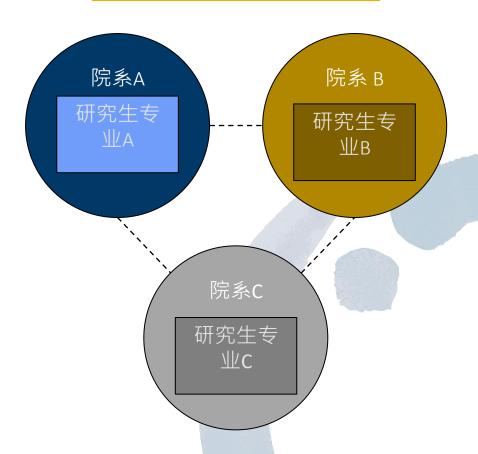
### Departmental Graduate Programs and Interdisciplinary Graduate Programs

分科研究生专业和跨学科研究生专业

#### **DEPARTMENTAL GRADUATE PROGRAMS**



### 分科式的研究生专业

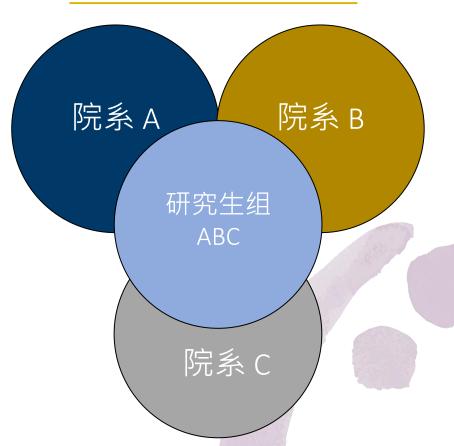




#### **INTERDISCIPLINARY GRADUATE GROUPS**

# Dept. A Dept. B Graduate Group ABC Dept. C

## 跨学科式的研究生组





#### Tuition Fee\*

- Fall Quarter: about \$8,500 (2024-2025, fees typically increase annually)
- Winter and Spring Quarter:
   \$9,887.17/Quarter (2024-2025) 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 <a href="Cost of Attendance for Graduate Studies">Cost of Attendance for Graduate Studies</a>
<a href="Programs">Programs</a>. Expense of Summer Session can be found on Fees and Aids in Summer Sessions

## ・学费\*

- 秋季学季: 约\$8,500 (2024-2025, 费用 通常逐年增加)
- 冬季和春季学季: \$9,887.17/学季( 2024-2025) Graduate Students Tuition and Fees
- 暑期: \$279/学分
- 3 + X项目学生有资格申请奖学金,但本人须负责在 UC Davis学习期间的所有学杂费和其他费用。 这些费用的估算可以在研究生课程的出勤成本Cost of Attendance for Graduate Studies Programs中找到。 夏季课程的费用可以在夏季课程的费用和援助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

# 申请流程-步骤1: 资格

在提交UC Davis申请之前,学生必须确保他们想要申请的专业参与UC Davis 3 + X硕士课程。 学生还必须经过国内大

学的审查和批准才能参加,并符合正常的课程期限和标准(咨询校方):

- 年级:
  - 三年级在籍本科生
- 必修先导课程 (比如农业环境资源专业要求)
- 最多只能剩下2门本科的课程未完成



- 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 <u>Admission Requirements for International Applicants</u>.

### • 英语成绩

• 托福: 互联网考试80分或以上

• 雅思: 7.0或以上

• 多邻国: 115或以上

- 托福 (iBT) 不低于105或雅思不低于7.5或托福 (iBT) 写作不低于24并且口语不低于23,或多邻国成绩不低于135可免修语言课
- · 2024年大部分专业无须GRE成绩
- GPA 不低于3.0/4.0
- 国内大学其他要求

有关国际申请入学要求的更多信息,请访问国际申请入学要求Admission Requirements for International Applicants。

<sup>\*</sup>以上皆为申请录取的最低标准,不同专业可能有更高要求,达到最低申请录取标准不代表一定录取。



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

# 步骤2: 完成UC Davis在线申请

如果有资格申请3 + X计划,则在申请截止 日期之前,学生必须

- 完成加州大学戴维斯分校的在线研究生入学申请;
- 提交项目所需的所有补充材料;
- 提交英语考试成绩。

有关申请的更多信息,请访问加州大学戴维斯分校申请研究生入学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 <u>xsch@ucdavis.edu</u> with questions

## 步骤3:参加全球学习项目 (入学后)

- 确认录取: 四月或五月
- · 如果确认录取,请尽快与UC Davis 全球学习项目(GSP)联系,进行申 请签证和秋季入学指导
- 请记住,你的签证将由负责秋季课程的全球学习项目(GSP)办公室 而非研究生项目提供
- 如有疑问,请联系陈欣博士: 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

# 申请建议

- 查看网站以获取申请指导
- 规律的登录和查看申请邮箱,并仔细阅读邮件
- 联系项目协调员和工作人员以解答疑问
- 记录申请程序日历
  - 截止日期之前申请!
  - 提前计划语言考试
  - 按时提交需求材料
  - 尽早与推荐人联系
- 与研究生课程的教职员工互动

# Thank you! 谢谢!

3+X 项目联系人:

Dr. Xin Chen (xsch@ucdavis.edu)







