College of Agricultural and Environmental Sciences
University of California, Davis
Who we are

Aggies!!!
Who we are

1. Ranked as #1 university in the nation in the area of agriculture and forestry (2013 - 2016)

7,000. ~7,000 students in our college

381. Faculty members
Who we are

Award over $1.5 million per year in scholarships and roughly 80% of eligible students receive scholarships.

30 majors plus Undeclared/Exploratory Program

3 Divisions – Agricultural Sciences, Environmental Sciences, Human and Social Sciences
Who we are
Who we are

• What are your students’ goals and aspirations?
• What do you want your student to get out of their time here at UC Davis?
What we do: Nathan Jayne

- Hometown: Fremont, California
- Transfer student from Ohlone College
- Expected Spring 2016 graduate, Biotechnology with an emphasis in Fermentation/Microbiology
- Recipient of the 2016 UC Davis Chancellor’s Research Award
- Student research assistant in the Georgia Drakakaki Lab
- Biotechnology Peer advisor

“In my experience at UC Davis has been wonderful, despite the fears I had coming in as a transfer student. I learned what research was like at a university and many skills that I could never get from your average class. What you get at this university, what skills you learn, what connections you make, are entirely up to the individual... so ask, what can this university do for YOU?”

Innovative Solutions
What we do – Kazim Raza

• Hometown: Karachi, Pakistan

• Senior, Managerial Economics

• International Student Coordinator at the Cross Cultural Center

• Global Ambassador for Services for International Students and Scholars

• Treasurer for professional business fraternity

“I see (my campus involvement) as opportunities to be a leader in my community as well as give back to incoming international students.”

Global Excellence
What we do: Nicole Fernandez

- Hometown: Waipahu, Hawaiʻi
- Junior, Animal Science
- Intern at UC Davis Dairy, the UC Davis Veterinary Medical Teaching Hospital, and the UC Davis Pastured Poultry Farm
- Aggie Ambassador Officer
- UC Davis Campus Tour Guide with Undergraduate Admissions

“As a Hawaiʻi resident, my mom thought I would feel homesick while at Davis. She couldn’t have been more wrong. Davis has become my second home, where I have been able to explore countless passions.”
What we do – Professor Helen Dahlke

• Department of Land, Air, and Water Resources Master Advisor for Hydrology Major

• Research: improve understanding of water flow and transport processes in agricultural and mountainous landscapes in California and across the globe.

• Helping solve California’s water woes by testing novel ways to recharge the state’s shrinking supply of groundwater.

• Courses Taught:
  • Water Science and Design (HYD 145)
  • Introduction to Geographic Information Systems (LDA 150)

“I try to bridge theory with hands-on lab and group exercises to encourage understanding of the applied side of hydrology through thinking and discussion.”

Environmental Leadership
What we do – Prof. Luis Guarnizo

• Chair Human Ecology Department and Professor of Community and Regional Development

• Research: economic sociology, transnational migration, immigrant entrepreneurs, comparative international development, and citizenship.

• Studies social systems and community development among Latin American migrants in the US and the European Union.

• Courses Taught:
  • Comparative Ethnicity (CRD 176)
  • Transnational Community Development (CRD 180)
  • International Community Development (CRD 153)
  • The Political Economy of Transnational Migration (CRD 246)

Social Sustainability & Equitable Communities
What we do - MANRRS

- Professional development workshops
- Development of leadership and public speaking skills
- Compete at the Regional and National Conferences
- Network with professors/researchers, recruiters, and graduate school representatives
- Participate in community service

Course credit available too!

- We meet Thursdays from 11-11:50 AM: **CRN: 50247**
- To be eligible to receive the 1 unit of course credit you must:
  - Attend at least 7 of the 9 meetings we’ll have each quarter
  - Participate in one of our outreach events each quarter

Email: mailto:ucd.manrrs@gmail.com

Like us on Facebook: UCDMANRRS
What we do – Aggie Ambassadors

• Open to all students
• Can earn 1-2 units per quarter or participate without earning credit
• Network with industry leaders, learn about campus resources, and grow your leadership skills
• Represent our college at outreach activities – college fairs and campus and community events
What we do – Career Discovery Group (CDG)

• Introduction to campus resources

• Opportunity to connect with graduate student mentor

• Different areas of interest:
  • Animal Sciences/Wildlife
  • Ecology/Environment
  • Food Science/Nutrition
  • Sustainable Agriculture
  • Exploratory
How we do it

We’re here to empower and support your student in reaching their goals and aspirations!
How we do it - Tips

• Time management
  • Quarter system
  • 1 unit = 2-3 study hours

• Seek out new experiences and different opportunities

• Understand responsibilities that come with your independence

Most important tip...
How we do it

Create a network of support

- Faculty Advising
- Dean's Office Advising
- Major Advising
- Peer Advising
How we do it

- Network of support
- Family Educational Rights and Privacy Act (FERPA)
How we do it – Faculty

• Go to Office Hours!

• Encourage students to seek out faculty who share similar interests

• Faculty networks for internship opportunities

• Discuss potential course challenges with instructors early-on in quarter

• Establish relationships with professors for future letters of recommendation to graduate programs and/or job references.

• Mentorship
How we do it – Advising

• Academic advisors are your support

• Assist in clarifying your educational goals

• Ensure understanding of degree requirements

• Dean’s Office: Advise on student petitions, exceptions, academic difficulty
  • Appointments: Drop-in Mon-Fri 9-Noon, 1:30-4pm; appointments.ucdavis.edu

• Major Advising: Major requirements, major-related opportunities (research, internships, fun courses, projects, etc.)
Contact us for more information:

Dean’s Office Advising
150 Mrak Hall
caesadvising@ucdavis.edu
530-752-0108