



College of Agricultural and Environmental Sciences

University of California, Davis

Undergraduate Academic Programs

College of Agricultural and Environmental Sciences
UC Davis



Who we are

AGGIES!

Who we are



#1

Ranked number 1
university in the
nation in agriculture,
animal science,
forestry, and
agricultural economics

7,300 students

381 faculty

Who we are



\$1.5

Award over \$1.5 million per year in scholarships and roughly 80% of eligible students receive scholarships (2017 data)



28

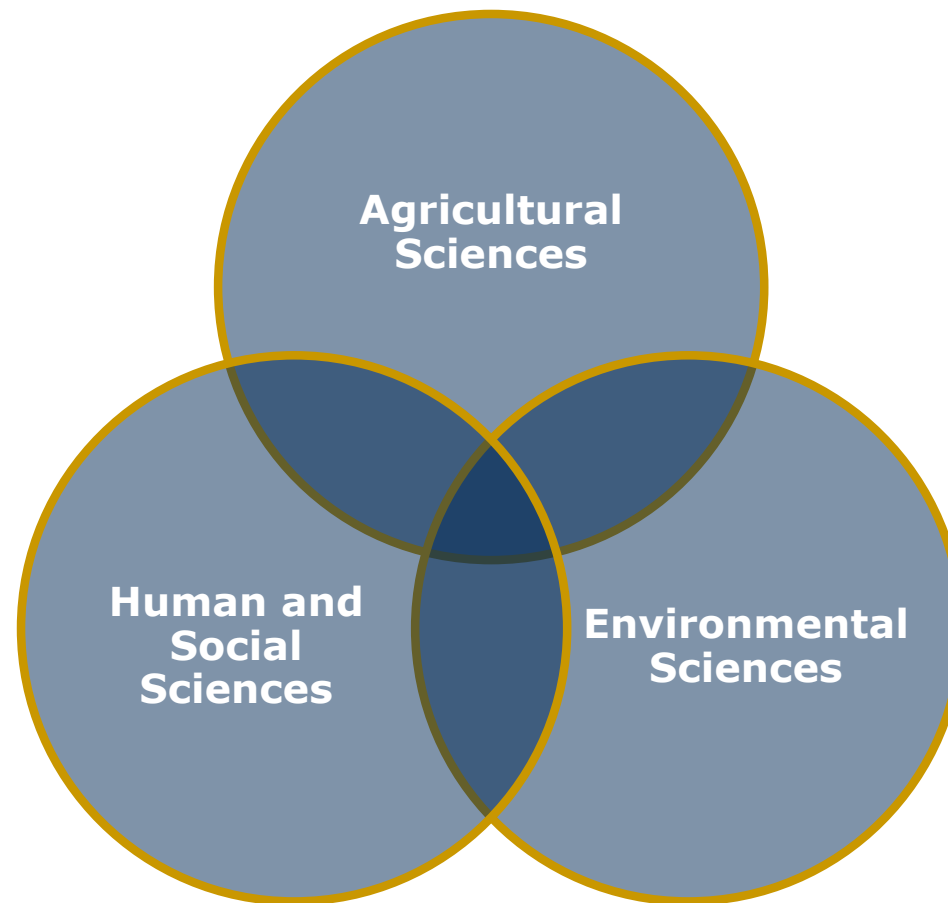
28 majors plus Undeclared/Exploratory Program



3

3 Divisions –
Agricultural Sciences
Environmental Sciences
Human and Social Sciences

Who we are



Who you are

**What are your goals
and aspirations?**

**What do you want to
get out of your time
here at UC Davis?**





Innovative Approaches

Who we are:

Lucero M.

- Hometown: Bakersfield, CA
- Major: Biotechnology
- Outreach Coordinator for Food Recovery Network
- Biotechnology Club officer
- Student Representative: CA&ES Undergraduate Majors and Courses Committee



Who we are: *Timothy L.*

- Hometown: Sacramento, CA
- Major: Clinical Nutrition
- Transfer Student
- Internship: RIVER
- Research in Sports Performance Nutrition Lab
- Study Abroad, Dublin Ireland
- UC Davis Judo

Vibrant, Healthy Populations



Equitable Communities

Who we are:

Eori T.

- Hometown: Yuba City, CA
- Major: Human Development
- Minors: Japanese & Psychology
- Peer Advocate for sexual violence prevention for queer and trans people of color
- Volunteer with LGBTQIA Center
- Undergraduate Research



Global Impact

Who we are:

***Professor
Anne Todgham***

- Department: Animal Science
- Master Advisor: Marine and Coastal Science
- Research: How do animals respond to environmental stress/climate change?
- Courses taught:
 - ANS 100 Animal Physiology
 - ANS 139 Experimental Animal Physiology



Sustainable Ecosystems

Who we are:

***Professor
Kyaw Tha Paw U***

- Department: Land, Air and Water Resources
- Master Advisor: Atmospheric Science
- Research: What are the inter-relationships among plants, animals, humans and the atmosphere?
- Courses taught:
 - ATM 10 Severe and Unusual Weather
 - ATM 124 Meteorological Instruments & Observations
 - ATM 133 Biometeorology



Innovative Approaches

What we do:

Lucero M.

“The biggest challenge is staying involved even when there are a million other things to do. Time management is difficult but it's a learning process...The road has been incredibly tough, at moments seeming impossible, but with each challenge comes a lesson and I have much to learn to represent my university in the future.”



Vibrant, Healthy Populations

What we do:

Timothy L.

“ I would not have any of these experiences if I gave up at the first sign of obstacles. During your time at Davis, you need to be your own biggest advocate. If things don’t go quite the way you had hoped for, you can learn from the experience and will be better prepared for the next round.”



Equitable Communities

What we do:

Eori T.

“... I'm often advocating and encouraging others to take care of their [health]... I'm still struggling to figure out what exactly I want to do after I walk across the stage. But I know that it takes time [...] I was able to find community here at UC Davis, and the education I received will guide me towards a path of acceptance, healing, and justice.”



Global Impact

What we do:

***Professor
Anne Todgham***

“I love sharing my passion for science. My goal is to cultivate wonder about how animals work and inspire students to get involved with research while they are at UC Davis.”



Sustainable Ecosystems

What we do:

***Professor
Kyaw Tha Paw U***

“I work with students to assist them in understanding course concepts and in problem solving. I enjoy getting to know students—they come from so many different and fascinating backgrounds. I enjoy supervising undergraduate research internships—and helping students achieve their academic and career goals.”

How we do it

**We want to empower and
support you in reaching your
goals and aspirations!**

How we do it: Tips

- Time Management
 - Quarter System
 - 1 unit= 2-3 study hours
 - 13-15 units during first quarter recommended
- Seek out new experiences and different opportunities
- Understand responsibilities that come with your independence

Most important tip...



How we do it



How we do it: Faculty

- Go to Office Hours!
- Talk to your instructor if you are having difficulty in the course.
- Seek out faculty who have your same interests.
- Tap into faculty networks for internship opportunities.
- 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;
<https://appointments.ucdavis.edu>
- Major Advising: Major requirements, major-related opportunities (research, internships, fun courses, projects, etc.)



**Like us on
Facebook:**
CAES Advising at
UC Davis



How we do it: Career Discovery Groups (CDG)

- Learn skills for academic success
- Connect with peers, graduate student mentors, staff and faculty
- Explore your strengths and interests to achieve your academic and career goals



"I absolutely would recommend this class to other students. I know I need to learn chemistry and math, but this was the most beneficial course I took this year."

How we do it: Community & Empowerment



How we do it: MANRRRS

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



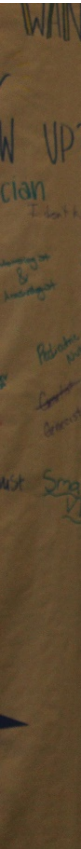
Course credit available too!

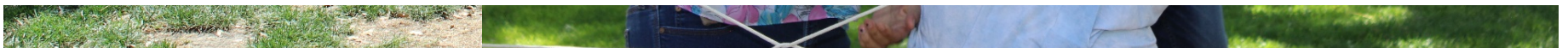
Fridays 11-11:50AM

Email: <mailto:ucd.manrrs@gmail.com>
Like us on Facebook : UCDCMANRRRS



How we do it: Aggie Ambassadors

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- Organization within the college which promotes outreach, leadership, and community
 - Meetings every week include speakers, leadership topics, college facility field trips, and teambuilding activities
 - Assist at events within the community including college fairs, high school campus visits, regional expos, and elementary schools
 - Great way to meet other students in the college, learn more about different fields, have access to information and faculty/staff in the college
 - Could be taken as a class (1 or 2 units) or just for FUN!
 - Meets Tuesdays 12:10-1:00pm in Haring 1204
 - CRNs:
 - AED 98 – 10605
 - AED 198 - 10614



How we do it: CA&ES Clubs and Organizations

- Aggie Animal Rescue Club
- Alpha Gamma Rho (AGR)
- Alpha Zeta-Cal Gamma (AZ)
- American Fisheries Society, Sacramento- Davis Student Subunit
- American Society of Landscape Architects (ASLA)
- Atmospheric Science Club
- Biotechnology Club of UC Davis
- Botany and Environmental Horticulture Club
- California Student Sustainability Coalition
- Collegiate FFA
- Community and Regional Development Club
- Davis Enology & Viticulture Organization (DEVO)
- Davis Gardening Club
- Dean's Student Advisory Committee
- Draft Horse and Driving Club
- Entomology Club
- Environmental Club
- Environmental Toxicology Club (Etox Club)
- Fashion and Design Society (FADS) at UC Davis
- Food Tech Club (FTC)
- Horse Polo
- People for the Elimination of Animal Cruelty through Education
- Pre-Vet Students Supporting Diversity
- Sacramento Free Clinics Nutrition Interest Group
- Sigma Alpha
- Society for Conservation Biology- Davis Chapter
- Strategies for Ecology Education, Diversity and Sustainability UC Davis Chapter (S.E.E.D.S)
- Student Fashion Association
- Student Nutrition Association - SNA
- Students for Sustainable Agriculture
- Sustainable Resource Operations
- Vet Aide Club (VAC)
- VIDA Club (pre health including vet)
- Wild Campus
- Wildlife Society

Clubs and Organizations Website:

<http://www.caes.ucdavis.edu/students/clubs>



Questions?

Contact us for more information

CA&ES Dean's Office Undergraduate Academic Programs

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<http://www.caes.ucdavis.edu/students/current/advising>



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