



# 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**

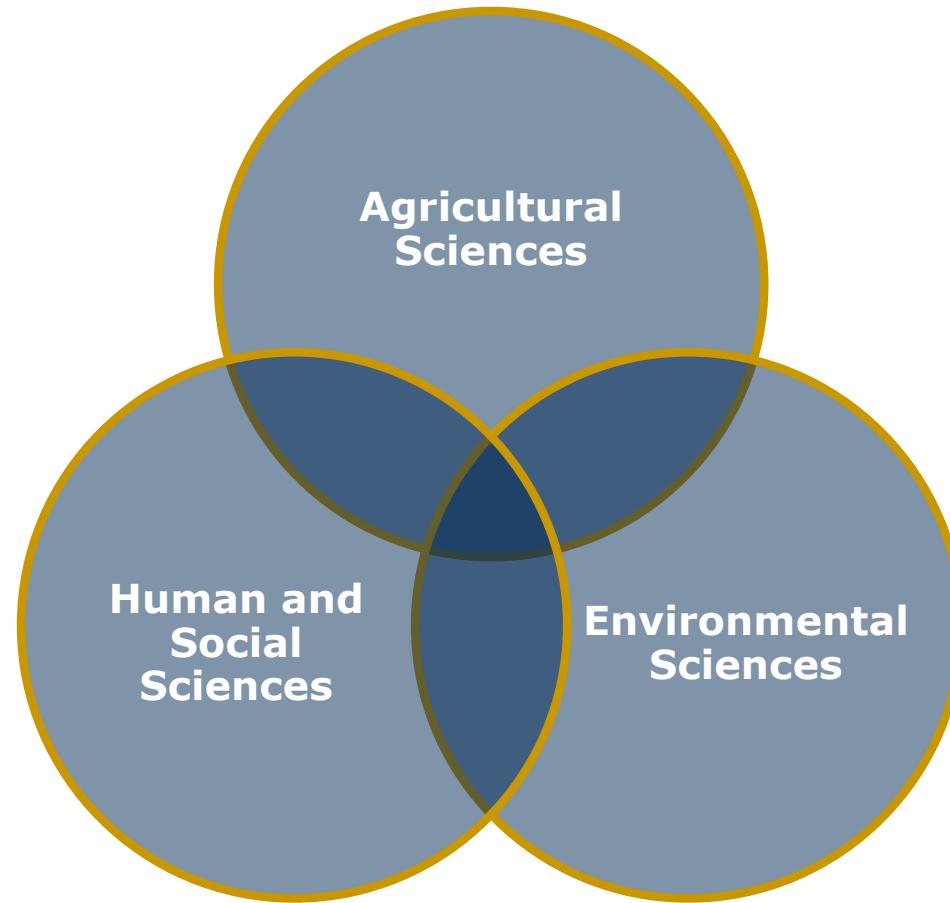
28 majors plus  
Undeclared/  
Exploratory Program



**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



**Vibrant, Healthy Populations**

## 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



## 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.”

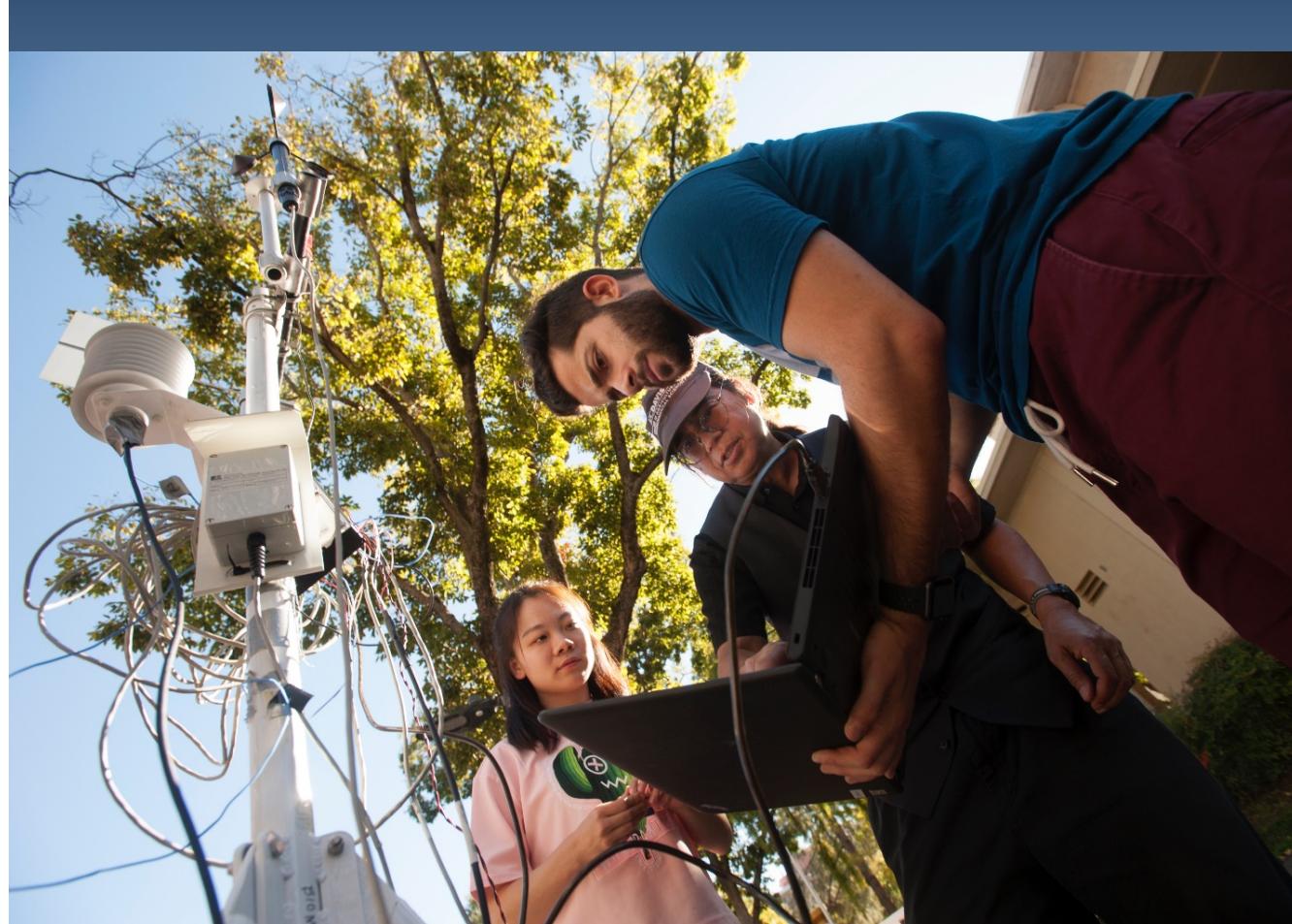


**Global Impact**

**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



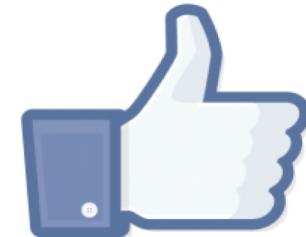
## How we do it: Faculty

- 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: MANRRS

- 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 :** UCDMANRRS



## How we do it: Aggie Ambassadors

- 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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530-752-0108

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



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