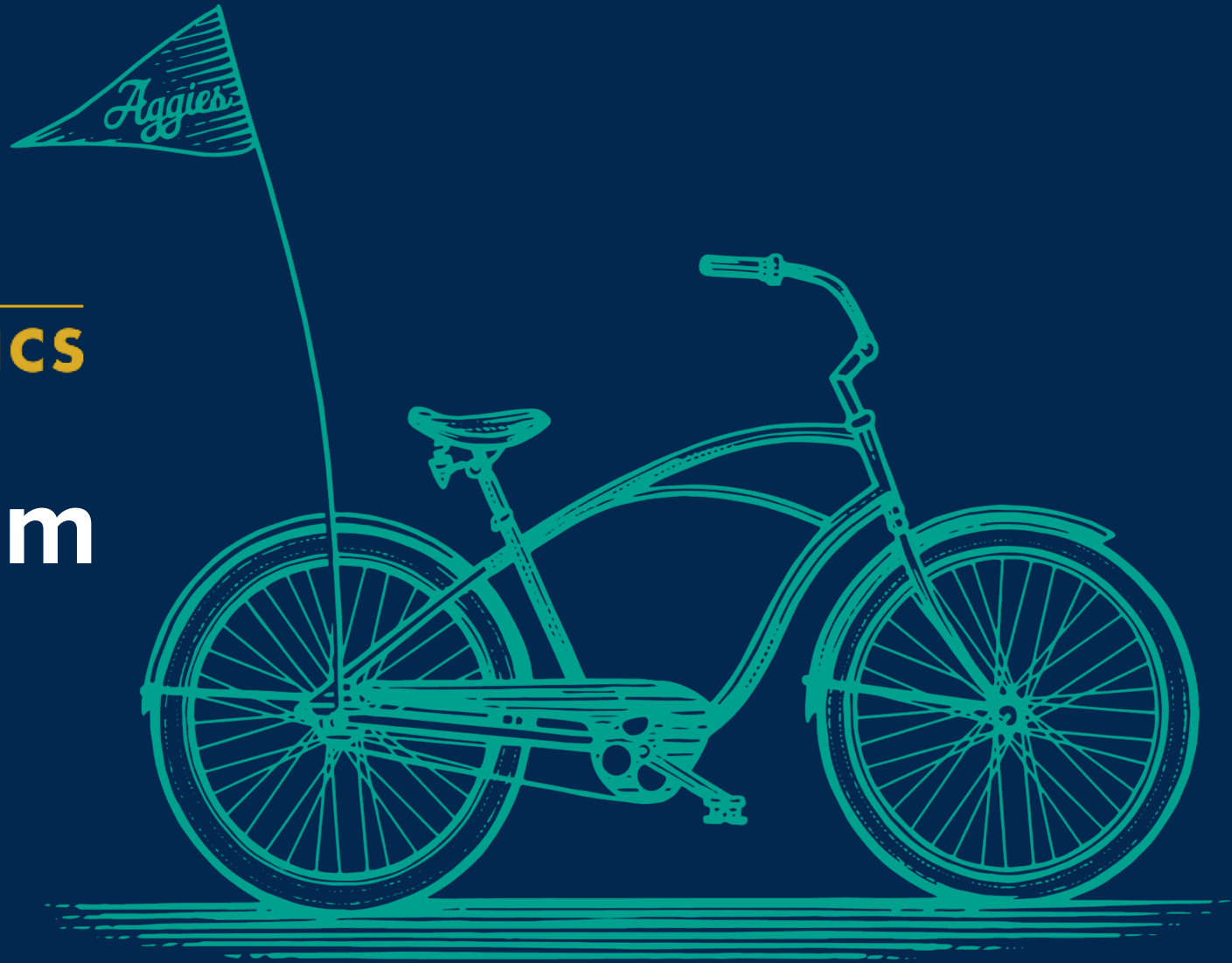


UCDAVIS

DEPARTMENT OF STATISTICS

Master's Program Open House

March 17, 2025



UCDAVIS

Agenda

- Welcome
 - Jie Peng, Professor of Statistics & Vice Chair for Graduate Affairs
- Introduction to UC Davis and UCD Statistics
- Program Overview
- Life on campus, in Davis, and in UCD Statistics
- Resources
- Q&A



UC DAVIS

Welcome!

ABOUT UC DAVIS



UCDAVIS

ABOUT UC DAVIS



20,500 Bicycles on campus a day



40,848 Enrolled students



4,753 Enrolled grad students



100+ Graduate Programs



\$1 billion

Research funding for 2023 – 2024



In the middle of everywhere

UC Davis is centrally located in Northern California. We're a day trip away from some of the most beautiful places in the world.



UC Davis Land Acknowledgement

We should take a moment to acknowledge the land on which UC Davis stands. For thousands of years, this land has been the home of Patwin people. Today, there are three federally recognized Patwin tribes: Cachil DeHe Band of Wintun Indians of the Colusa Indian Community, Kletsel Dehe Wintun Nation, and Yocha Dehe Wintun Nation.

The Patwin people have remained committed to the stewardship of this land over many centuries. It has been cherished and protected, as elders have instructed the young through generations. We are honored and grateful to be here today on their traditional lands.



UC DAVIS STATISTICS



56 Master's students



46 PhD students



29 Faculty



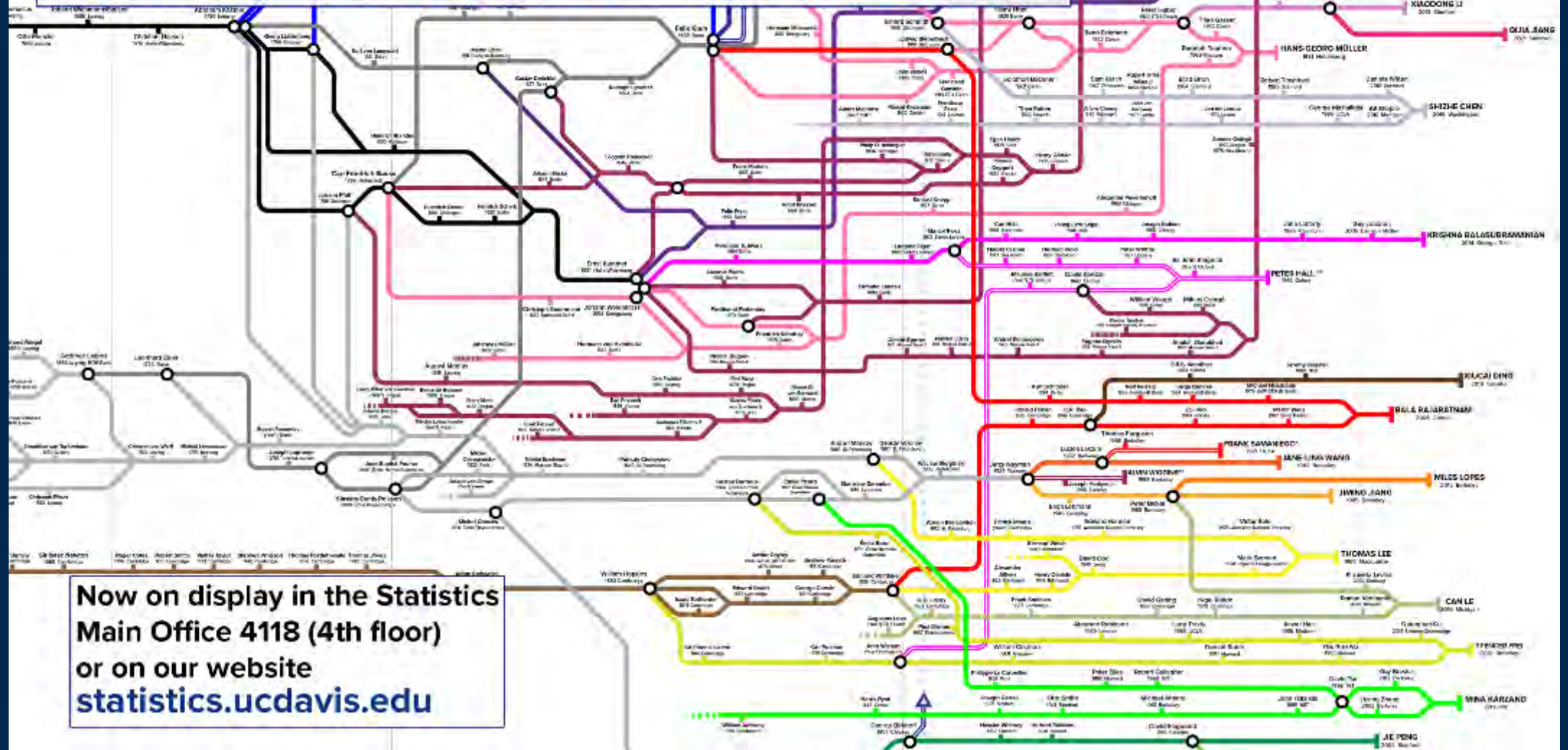
Ranked 13th in the U.S.,
tied with Yale & Cornell

Our department's strength is in theoretical research and the applied aspects of statistics, including modern data science and machine learning.

Our faculty have a wide range of research interests and are a balanced group of experts that play a major role in many campus activities and initiatives, such as transportation, genomics, and machine learning.

Updated for Fall 2024!

STATISTICS FACULTY GENEALOGY



Now on display in the Statistics Main Office 4118 (4th floor) or on our website statistics.ucdavis.edu

Master's Program Overview

Faculty Mentorship

Each student is paired with a faculty advisor to guide them through the program.

Time to Degree: 4 – 6 quarters

4 quarters

Well-prepared with a strong Math and Statistics background

5 – 6 quarters

Switching focus from undergraduate degree or for students who wish to explore more Statistics courses

Degree Components

Coursework

Varies depending on degree track

Comprehensive exam

Written exam that may include the use of statistical software

Tracks of Study

Standard Track

Theoretical, computational, and applied statistics.

Data Science Track

Acquire knowledge and tools to address the challenge of analyzing large and complex datasets. Elective courses may include Algorithm Design & Analysis, Database Systems, Artificial Intelligence or Machine Learning.

Funding, Employment, & Tuition

Funding

Funding is not typically offered, although MS students can apply for positions on campus.

On-Campus

UC Davis offers several types of [employment](#) to graduate students. Students earn a salary and, depending on the type of employment, may have all or part of their fees paid as a benefit.

Off-Campus

Our grad students frequently obtain internships (both paid and unpaid) with companies in the surrounding areas.

Grad Student Position	Salary	Tuition & Fee Remission	Nonresident Remission
Teaching Assistant (TA)	✓	✓	PhD only
Graduate Student Researcher (GSR)	✓	✓	✓
Associate Instructor (AI)	✓	✓	?
Reader	✓	✓	
Student Assistant (STDT)	✓		

Funding, Employment, & Tuition

Annual tuition fees below are for the 2024 – 2025 academic year.

California Residents:

Tuition & Fees: \$15,140.76

Health Insurance*: \$7,446

Nonresidents & International:**

Tuition & Fees: \$30,242.76

Health Insurance*: \$7,446

*Health insurance can be waived if you are covered elsewhere.

**U.S. citizens who are not CA residents can apply for CA residency after one year.

Timeline

First: Submit your Statement of Intent to Register (SIR)!

Follow the checklist in the application portal to create your UCD email, set up your account, etc.

ASAP – April: TRANSCRIPTS

Request that your university(s) send [official transcripts](#) to gradadmit@ucdavis.edu. This will ensure you don't have a "transcript hold" on your Fall 2025 registration.

- If you are finishing a degree, request your school send an official transcript now and another when the degree appears on the transcript.

April: International Students

Request an I-20/DS-2019 from SISS through iGlobal
SISS (Services for International Students & Scholars): siss.ucdavis.edu

May 12: Registration opens

September (TBA): New Student Orientations & Graduate Studies Resource Fair

Typically the week before classes start

September 24: Classes begin!

Planning your courses: Fall 2025

Time to degree	Core courses	Elective (1 course)
4 – 5 quarters	STA 200A STA 206	STA 137 STA 138 Data Science: ECS course
Two-year plan	STA 106 STA 131A STA 141A	

- Typical program plans are included in our [degree requirements](#).
- The tentative Statistics course schedule for 2025 – 2026 is on our [website](#).
- International students: if you must complete the English Language Requirement at UC Davis, we recommend taking UWP 225 or 226 in your first or second quarter (you must complete it during your first year).
- Questions? Ask Amy for more information or to be connected with a faculty advisor.

Life at UC Davis

A man with a beard, wearing a light blue t-shirt and dark pants, is sitting on the ground next to a bicycle. He is looking down at a book or a small notebook he is holding. The bicycle is lying on its side on a dirt path. In the background, there is a calm lake reflecting the surrounding green trees. The scene is peaceful and scenic, suggesting a quiet moment of study or reflection in a natural setting.



Life on Campus

Student Resources Walker Hall & Graduate Center

The Graduate Center houses a variety of spaces for grad students including:

- Office space
- Quiet writing room
- Parent study room
- Informal interaction areas
- Small meeting rooms
- Conference rooms for graduate student events
- Graduate Student Association Food Pantry



Life on Campus

Recreation

Mondavi Center for the Performing Arts

Mondavi Center

- 50+ productions visit annually
- 50% discount for students (plus one free ticket)

Museums & cultural centers: art, entomology, and more

Activities & Recreation Center: state-of-the-art fitness and recreational facility

Craft Center: classes and art studio space



Life on Campus ...and in California's College Town

Bicycle culture

UCD sheep mowers

- Bicycle capital of the U.S.
- Home of the United States Bicycling Hall of Fame
- 63 miles of bike pathways
- 102 miles of dedicated bike lanes
- 4,300 bike racks

Life in Davis

Downtown Davis

Walkable downtown adjacent to campus with shopping and diverse food options!

Farmers Market: Year-round on Saturdays at Central Park in downtown Davis, on campus outside the Student Community Center in fall and spring.

Local Events

- Bike Auction (biannual)
- Community races and marathons (bicycle, walking, and running)
- Davis Music Fest
- Whole Earth Festival



Life in Statistics

Friendly, supportive, and active community

Fall Welcome Spooktacular

- Weekly seminars with UCD faculty and guest speakers from across the country
- Fun department events:
 - Tea Time on Wednesdays
 - December holiday party
 - Lunar New Year celebration
 - Spring Picnic
 - And more!



Current Students



Resources

UC Davis Statistics

- statistics.ucdavis.edu
- [Newly Admitted Students](#)
- [M.S. Program in Statistics](#)
- [Degree requirements](#)
- [Statistics course schedule](#)
- [Expanded Statistics course descriptions](#)

UC Davis Graduate Studies: central hub supporting graduate students and programs

- grad.ucdavis.edu
- [Admitted Students](#)

SISS (Services for International Students & Scholars)

- siss.ucdavis.edu
- [Newly Admitted Students](#)

Tuition & Fees

- [Graduate Tuition & Fees \(2024 – 25\)](#)
- [Cost of Attendance for Graduate Studies Programs](#)

Questions?

statistics.ucdavis.edu



Amy McFarland

Master's Program Coordinator

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Thank you!

We look forward to you joining us at UC Davis.

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