

STATISTICS

Bachelors of Arts

Do you want to use data to solve real world problems? From presidential campaigns to pandemic tracking, data helps power the modern world. There is a growing importance of information in our lives, and a pressing need to make sense of it all. This major offers dynamic career possibilities and flexibility.

	FIRST YEAR	SECOND YEAR	THIRD YEAR	FOURTH YEAR
Academics	Begin taking your preparatory major coursework for your intended major track. <u>Meet with a major staff advisor</u> for major and/or academic planning assistance. Meet with the <u>College of Letters & Science</u> for GE's and College requirements.	Attend <u>Mandatory Advising</u> with your major advisor to discuss major progress and update your academic plan. Complete preparatory subject matter and take 1-2 upper-division major courses. <u>Explore complementary minors</u> ; get in contact with that department to start planning.	Continue to work on your upper-division major coursework. <u>Meet with your major advisor</u> for major progress check-ins. Begin talking to faculty about your interest in undergraduate research related to your major. Learn about <u>Undergraduate Research in the STA department</u> .	Get a degree check for your major requirements with a <u>major advisor</u> and non-major degree requirements with a <u>Letters & Science Advisor</u> . Apply for <u>Graduation</u> and register for <u>Commencement</u> . Follow the <u>pre-grad technology checklist</u> to prepare for your transition.
The Aggie Experience	Explore <u>clubs and communities</u> available on campus. Consider attending the <u>Fall Student Involvement Fair</u> for a showcase of student organizations. Attend <u>First-Year Aggie Connections</u> . Check out the <u>department's Undergraduate Bulletin</u> for events and activities.	Continue your involvement in a club or community on campus, or <u>exploring something new</u> . Consider meeting with an <u>Involvement Mentor</u> if you need a starting point. Attend department events to connect with other undergraduates, graduate students, and faculty.	Get involved with/explore UC Davis' <u>DataLab</u> . Pursue leadership opportunities within the clubs and organizations you've been involved in. Get creative by taking a class at the <u>Craft Center</u> or participating in a <u>musical or play on campus</u> .	Mentor students in new leadership positions within your club/organization. Pass the baton to the next generation of students in your club/org with a <u>Custom Leadership Education and Resources (CLEAR) Workshop</u> . Continue pursuing leadership opportunities.
Career & Self Development	Meet with a <u>Career Center Advisor</u> to begin the process of career exploration, <u>resume building</u> , and <u>networking</u> . Explore the <u>Statistics Careers page</u> for career path ideas, and pay attention to the <u>department's Undergraduate Bulletin</u> for work, internship, and research opportunities.	Attend the plentiful <u>Career Center workshops</u> for topics on resume-building, networking, gaining transferable skills, interview basics, and more. Attend <u>Career Fairs</u> . Check out the <u>Undergraduate Research Center</u> to explore research assistant opportunities.	Apply for <u>summer internships</u> with support from the Career Center, an on-campus job, or a research position. <u>Apply for academic credit for internships</u> when you receive an internship offer. Attend office hours and network with faculty members. Begin exploring if graduate school is right for you.	Start your job search and utilize Career Center resources like their <u>Resume Review Services</u> and attending all <u>Career Fairs</u> . If pursuing graduate school, begin your application and meet with <u>Pre-Grad Advising</u> to get support throughout your application process.
Intercultural & Global Engagement	Consider taking a <u>Global Learning Seminar</u> for First-Year Students. Attend the <u>Global Learning Fair</u> various global learning opportunities available to you. Explore <u>Study Abroad Programs recommended for STA majors</u> through the <u>Global Learning Hub</u> .	Meet with a <u>Global Learning Hub</u> advisor to get support on preparing for your global learning experiences. Attend the <u>Global Learning Fair</u> . Consider participating in the <u>Pal Program</u> which pairs undergrads from various backgrounds for intercultural conversations.	Pursue your study abroad program of interest or other community engagement program such as the <u>Washington Program</u> or <u>UC Center Sacramento Program</u> . Consider becoming a <u>Global Learning Hub Student Assistant</u> or <u>Peer Ambassador</u> .	Attend the <u>Global Learning Conference</u> to learn how to articulate your global skills into career competence. Refine your Global Skills and Leadership with programs such as <u>Global Impact Fellows</u> or or <u>Global Grad & Postdoc Career Skills Series and Certificate</u> .

TRANSFERABLE SKILLS

- Data Analysis
- Critical Thinking
- Quantitative Reasoning
- Statistical Modeling
- Problem Solving
- Communication
- Research
- Technology & Software Proficiency
- Attention to Detail
- Project Management
- AI Literacy

WHAT'S NEXT CAREERS

- Data Analyst
- Business Analyst
- Data Scientist
- Statistician
- Actuarial Analyst
- Market Research Analyst
- Operations Analyst
- Financial Analyst
- Biostatistician
- Quantitative Research Assistant

GRADUATE STUDIES

Statistics, Biostatistics, Data Science, Machine Learning, Computer Science, Quantitative Finance, Business Analytics, Epidemiology and Public Health Sciences, Business Administration, Economics