ABOUT THE DEPARTMENT

- Founded in 1964, the Department of Statistics and Biostatistics has offered applied statistics and computing to our students for 7 decades.
- CSU East Bay is one of the most diverse universities in the United States.
- We have valued and admitted students with diverse backgrounds.
- We have also admitted many students transitioning into Statistics and Data Analysis careers.
- Our Department has always been at the forefront of software and computational methods for Data Analysis.

UNDERGRADUATE DEGREE OPTIONS

- Bachelor of Science
  - Statistics, B.S.
  - Statistics B.S. Data Science Concentration
- Minors
  - Biostatistics Minor
  - Data Science Minor
  - Statistics Minor

PROGRAM HIGHLIGHTS

- Small class sizes, Strong alumni and Student body.
- Exposure to software such as R, Python, SAS, Tableau.
- Innovative curriculum with transfer pathways from community colleges.

SAMPLE COURSES

- STAT 215: Intro to Data Science
- STAT 320: Introduction to Probability Theory
- STAT 432: Introduction to Linear and Logistics Regression
- STAT 451: Data Visualization
- STAT 452: Statistical Learning
- STAT 474: Intro to Time Series and Forecasting
- STAT 481: Bayesian Statistics

CONTACT US

- Phone: (510) 885-3435
- Fax: (510) 885-4714
- Email: statistics@csueastbay.edu
- https://www.csueastbay.edu/statistics/