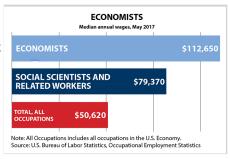
# **Bachelor of Science in**

# **Economics**

## What Are Economists? What Do They Earn?

- Economists design and apply analytical frameworks for solving problems in business and government, forecast and interpret market trends, analyze data using statistical techniques and software, and write articles for academic journals and other media outlets.
- Economists work in the for-profit, nonprofit, and public sectors in a variety of fields, including education, health, finance, government, technology, and the environment.



 Economists work as entrepreneurs, business executives, general managers, investment bankers, statisticians, program analysts, insurance brokers, stockbrokers, policy makers, consultants, and teachers.

# Why Cal State East Bay?

Opportunity to learn from committed, internationally recognized faculty who are experts in their fields. Our degree starts by providing thorough grounding in the fundamentals of microeconomics, macroeconomics, and quantitative and statistical methods. Then choose from a variety of exciting electives that best fit your interest, including intellectual property and innovation, urban economics, industrial organization, the economics



of information and organization, international trade, labor economics, public sector economics, environmental economics, and health economics.

#### Combine with Minors in Other Fields

Unlike other majors, Economics students can complete the following minors with little to no additional units:

- Business Administration
- Data Science
- International Business
- Mathematics
- Political Science
- Real Estate
- Statistics



#### **Student Support**

As you focus on your studies, the CBE Office of Undergraduate Advising focuses on you. Our office is here to help make your undergraduate experience a positive and enriching journey. The CBE Office of Career & Professional Development provides networking events, mentorship programs, and leadership and career preparation workshops here our students can hone their skills and make the connections necessary to launch their careers.



#### **Lower Division Core Courses**

- CS 100 Programming for Everyone or CS 101 Computer Science I or ECON 211 Programming for Data Analysts
- STAT 110 Elements of Statistics for Business or STAT 100 Elements of Stat. & Probability
- MATH 115 College Algebra or MATH 125 Pre-Calculus with Algebra
- MATH 180 Math for Business with Calculus or MATH 130 Calculus I
- ECON 200 Principles of Microeconomics
- ECON 205 Principles of Macroeconomics
- ECON 210 Quantitative Methods for Economists

### **Upper Division Core Courses**

- ECON 300 Microeconomic Theory
- ECON 301 Microeconomic Theory II
- ECON 305 Macroeconomic Theory
- ECON 306 Money, Banking and Financial Intermediaries
- ECON 310 Introduction to Econometrics
- ECON 400 Game Theory

#### **Capstone Course**

ECON 499 Empirical Analysis

#### **Electives**

- ECON 320 History of Economic Thought
- ECON 333 Econ. of Workplace Management
- ECON 334 Econ. of Info. & Organizations
- ECON 335 Intro. to Urban Economics
- ECON 337 Sports Economics
- ECON 350 International Economics
- ECON 360 Environmental Economics
- ECON 370 Health Economics and Public Policy
- ECON 385 Global Economic Analysis
- ECON 397 Issues in Economic Analysis
- ECON 430 Intro. to Industrial Organization
- ECON 431 Economics of Innovation & Intellectual Property
- ECON 433 Intro. to Labor Economics
- ECON 450 Intro. to Financial Economics
- ECON 456 Intro. to Monetary Theory
- ECON 460 Intro. to Public Economics
- ECON 497 Special Topics in Econ. Analysis





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