

WE DEFINE THE Future

# **B.A. in Economics-Applied Economics**

Economics is the study of how individuals and societies organize the production and distribution of goods and services. Economics is also concerned with the historical development of economies along with how various groups and classes interact within the economy.

All policy issues in modern societies have an economic dimension, and so the study of economics provides students the ability to understand many of the fundamental problems faced by society. Further, because economics emphasizes systematic thinking and the analysis of data, training in economics offers excellent preparation for careers in industry, nonprofits, and government. Economics also provides excellent preparation for many professions including law, education, public administration, and management.

#### **OVERVIEW OF MAJOR**

The B.A. in Economics: Applied Economics provides the student with rigorous training in economic theory, data analysis, and the analysis of public policy. It also allows the student to gain a background in skills relevant to the business world.

The major involves a consideration of how individuals, firms, and governments balance costs and benefits to achieve their goals. Further, the major considers the larger institutional and macroeconomics structures that shape the decisions of economic and non-economic actors.

#### **CAREER OPPORTUNITIES**

A major in economics provides a solid foundation for a wide variety of careers. It can be used as an entry into business, government, and non-profits. The economics major also provides excellent preparation for law school, MBA programs, and, of course, graduate study in economics. For instance, students majoring in economics consistently receive among the highest scores on the LSAT (the admission exam for law school).

Careers pursued by those majoring in economics include:

Financial Analyst Union Campaign Researcher Compensation Manager Personal Financial Advisor Loan Officer Mortgage Loan Associate Investment Analyst Economic Consultant Real Estate Analyst/Appraiser Healthcare Analytics Specialist Operations Research Analyst Market Research Analyst Management Consultant

Insurance Underwriter Securities Trader Lawyer Labor Specialist Policy Analyst Manager Banker Economist Business Owner Supply Chain Analyst Credit Analyst Portfolio Manager Urban Planner

#### SALARY OUTLOOK

What you major in has a bigger impact on your future earnings than what school you attend. For instance, surveys show that those who major in economics earn, on average, more both in their first jobs and in mid-career than those who major in almost all other majors, including Finance, Business, Mathematics, Sociology, Political Science, and Psychology.

The likely reasons for these higher earnings include that economics majors can go into many different fields and receive analytical training that is valued highly by many employers.

#### **SPECIAL FEATURES**

- Outstanding, student-oriented faculty
- Small upper-division classes
- A balanced program of study, which includes economic theory, quantitative economics, political economy, applied economics, economic history, and policy analysis
- Special scholarships available only to economics majors

#### **ECONOMICS FACULTY**

Yasemin Dildar (Ph.D. University of Massachusetts, Amherst, 2015); Feminist Economics, Development. Daniel MacDonald, (Ph.D. University of Massachusetts, Amherst, 2013); Labor Economics, Economic History. Eric Nilsson Teaching Emeritus, (Ph.D. University of Massachusetts, Amherst, 1989); Political Economy, Climate Economics.

Teresa Perry (Ph.D. Colorado State University, 2022); Health Economics, Applied Microeconomics. Doğuhan Sündal (Ph.D. University of Utah, 2022); Industrial Organization, Political Economy.







## ☆Applied Economics☆

The B.A. in Economics: Applied Economics Concentration provides rigorous training in economics combined with coursework in business-related fields such as accounting and finance.

The major provides excellent training for jobs in non-profits, the private sector, and government. Students majoring in Applied Economics might also consider pursuing a minor from the College of Business and Public Administration.



### The Basics

- 48-49 units
- Serious training in economics
- Preparation for the business world

### Where to find us:

https://www.csusb.edu/economics/ Economics Department office: SBS 327 or send an e-mail to: dmacdonald@csusb.edu

Lower-division requirements (15-17 units)	
ECON 2000	The Economy: Problems & Perspectives
or both of the following:	
	Principles of Microeconomics
ECON 2202	Principles of Macroeconomics
ADMN 2100	Applied Business Statistics
ACCT 2110	Introductory Accounting I
ACCT 2120	Introductory Accounting II
One course chosen from:	
MATH 1301	Modeling with Functions
MATH 1401	Accelerated Preparation for Calculus
MATH 1601	Modeling with Calculus
MATH 2210	Calculus I
Upper-division requirements (33 units)	
Three units cho	sen from:
ECON 3312	Firms and Markets
ECON 3314	Public Economics
ECON 3316	Labor Economics
ECON 3318	International Economics
ECON 3400	Money, Banking, & Financial Markets
ECON 3500	Tools of Economic Analysis
ECON 3900	Writing in Economics
ECON 4100	Intermediate Microeconomics
ECON 4200	Intermediate Macroeconomics
ECON 4700	History of Economic Thought
FIN 3001	Finance I
Three units chosen from:	
ECON 4300	Econometrics
ECON 4400	Quantitative Methods in Economics
ECON 4525	Mixed Methods Research
ECON 4550	Advanced Tools of Econ Analysis
Three units chosen from:	
ECON 3105	Political Economy
ECON 3109	Political Economy of Women
ECON 3125	Economic History of the US
ECON 3730	Economic Development
ECON 3750	Origins of Political Economy
ECON 3790	
ECON 4815	Global Inequality and Growth
Three additional units of upper-division economics courses	

# #Coyote4LIFE

B.A. in Economic