

ECONOMICS

Economics teaches analytical reasoning, offers an explanation of the working of economies in a global context, and enables us to understand how consumers and sellers make decisions in a market environment. An undergraduate degree in economics opens the door to many different areas of specialization that lead to numerous and often lucrative careers in business, government and academia.

For more information, contact:

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Career Opportunities

Cost Accountant	Entrepreneur
Econometrician	High School Teacher
Investment Analyst	Professor
Public Financial Analyst	Statistical Analyst
International Business (Manager or Analyst)	
Budget Analyst at Government or Corporate Level	
Economic Development Planner (City)	
Economist with Government Agencies and Private Corporations	
Financial Analyst or Consultant in a Private Corporation	
Managerial positions in Banks and Corporations	
Economist in International Agencies, (United Nations, IMF, World Bank, USAID)	

Faculty

Full-Time

Ishita Edwards

Part-Time

Dustin Duran
Basil Ibegulam
Paul Olmstead

◆ Economics

Associate in Arts Degree

Required Courses:	Units
ECON R100 The American Economy	3
ECON R101 Principles of Macroeconomics	3
ECON R102 Principles of Microeconomics	3
ECON R199 Directed Studies in Economics (Research Project)	3
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	12

Elective Courses:

	Units
In addition, majors shall take six units from the following:	
ANTHR102 Cultural Anthropology	3
BIOL R106 The Human Environment	3
BUS R101A Accounting Principles I	3
BUS R101B Accounting Principles II	3
ECON R103 Introductory Statistics for Business and Economics	3
HIST R104 History of California	3
HIST R105 Introduction to Western Civilization I	3
HIST R106 Introduction to Western Civilization II	3
MATH R105 Introductory Statistics	4
MATH R106 Mathematics for Business Applications	5
MATH R136 Computer Programming, BASIC	3
PHIL R111 Critical Thinking	3
POLS R100 Introduction to Politics	3
POLS R101 Government of the United States: Institutions/Politics	3
POLS R102 Government of the United States: Institutions/Laws	3
POLS R104 International Relations	3

POLS R105	Current Issues in Domestic and Foreign Politics	3
POLS R106	Political Aspects of Economic Problems	3
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		6
	Total Required Units	18

Economics Courses

ECON R100—Modern American Economy 3 units

3 hours lecture weekly

This course examines a variety of current economic issues pertaining to the U.S. economy in the domestic and international context, their historical origins, and how they relate to policy decisions at the Federal and State levels. Emerging complexities involving globalization, outsourcing, challenges of new demographic patterns, international trade agreements, and labor-cost differentials, are some sample areas of interest. Field trips may be required. Course may be taken four times. (2)

Transfer credit: UC, CSU

ECON R101—Introduction to the Principles of Macroeconomics 3 units

ADVISORY: MATH R011.

3 hours lecture weekly

This course introduces the student to the functioning of the national economy in a global environment, its economic institutions, and to the issues of economic policy related to levels of employment, prices, economic growth, national income accounting and international trade and exchange rates. It examines alternate economic systems, the interplay between the government and the private sector, and the determination of public policy. Field trips may be required. (2)

Transfer credit: UC, CSU (CAN: ECON 2)

ECON R102—Introduction to the Principles of Microeconomics 3 units

ADVISORY: MATH R011.

3 hours lecture weekly

This course introduces the student to the functioning of the market mechanism, its strengths and weaknesses, and to the role of the consumer and the producer in the modern global economy. This course also examines the behavior of the consumer, and that of the profit-maximizing firm in regard to cost, price and output, within varying levels of competition, and government regulations. Field trips may be required. (2)

Transfer credit: UC, CSU (CAN: ECON 4)

ECON R103—Introductory Statistics for Business and Economics 3 units

Advisory: MATH R014.

3 hours lecture weekly

Descriptive and analytical statistics as applicable in fields of business, economics and other social sciences. Covered will be measures of location, dispersion, sampling distribution, estimation and hypothesis testing, regression and correlation analysis; analysis of variance and some basic non-parametric tests, such as Chi-Square. Students introduced to use of computer software (MINITAB) in data analysis. (2)

Transfer credit: CSU

ECON R103L—Introductory Statistics for Economics and Business Lab 1 unit

Advisory: ECON R103 or concurrent enrollment; MATH R014 with a grade of C or better, or equivalent recommended.

3 hours lab weekly

Computer exercises using statistical software assists the learning of descriptive and analytical statistics. Included will be a research project requiring use of computer software in statistical analysis. Materials fee is required. Course may be taken two times. (2)

Transfer credit: CSU