

# ECONOMICS

## Career Opportunities

Computer Research	Statistician
Insurance Agent	Broker
Buyer	Auditor
Cost Accountant	Credit Analyst
Data Processing	Investment Analyst
Financial Planner	Labor Relations Specialist
Purchasing Agent	Real Estate Agent
Bank Trust Officer	Urban Planner
Marketing/Office Manager	
Economist and Marketing Research	

## Faculty

<b>Full-Time</b>	<b>Part-Time</b>
Ishita Edwards	Basil Ibegulam
	Patrick Tapia

## 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
		12

### Elective Courses:

In addition, majors shall take six units from the following:		Units
ANTH R102	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
		6
<b>Total Required Units</b>		<b>18</b>

## Economics Courses

**ECON R100—The Modern American Economy** 3 units  
3 hours lecture weekly

Course describes elements of the national and international economy of interest to the intelligent citizen. Surveys evolution of the present economy, roles of government, business, and labor in it; decisions of production, distribution, and exchange and problems of unemployment and inflation. Field trips may be required. Course may be taken four times. (2)

*Transfer credit: UC, CSU*

**ECON R101—Principles of Macroeconomics** 3 units  
3 hours lecture weekly

Course introduces the student to the forces which shape the present day economy and considers the interrelations of the factors of production and the interplay among government, business and labor in facing the problems occasioned by inflation, unemployment, and economic growth in an increasingly integrated economic world. Field trips may be required. (2)

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

**ECON R102—Principles of Microeconomics** 3 units  
3 hours lecture weekly

Course examines the function of the market mechanism, its strengths and weaknesses, the role of the consumer in the modern economy and the ways in which firms are structured to perform their roles of producers, employers and profit makers. Questions of regulation and monopolies, the labor market and sector economies will be discussed. 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: UC, 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*

**ECON R199—Directed Studies in Economics** 1-3 units

*Prerequisites: A course in the specific field.*

*Lecture and/or lab hours as required by unit formula*

Designed for the curious and responsible student who has already demonstrated sufficient proficiency in Economics. Intent is to permit by means of independent study student's further pursuit of Economics. Course may be taken two times.

*Transfer credit: CSU*