

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:

Ishita Edwards, Lead Faculty, iedwards@vcccd.edu
805-986-5800, ext. 1961

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 |
| | 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 |
| | 6 |
| Total Required Units | 18 |

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: 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