

## Definition

Economics is concerned with the study of how people and societies produce various commodities and distribute them for consumption, now or in the future, among various persons and groups in society. The economics program includes the study of the American economic system, using techniques for the analysis of contemporary economic problems. There is an emphasis on developing the ability to exercise sound judgement in evaluating business issues.

## Staff

*Please dial (661) 722-6300, then the 4 digit extension.*

### Dean

|  |        |
|--|--------|
| Duane Rumsey, Dean                     | x.6482 |
| Casey Farris, Administrative Assistant | x.6482 |
| Bettie Negrete, Clerical Assistant III | x.6482 |
| Dr. Ken Shafer, Department Chair       | x.6906 |

### Faculty:

|                    |        |
|--------------------|--------|
| Dr. Ibrahim Ganley | x.6172 |
|--------------------|--------|

### Adjunct Faculty:

|                  |              |
|------------------|--------------|
| Victor Abraham   | V.M.<br>2088 |
| Ronald Halcrow   | 2480         |
| C. McKinley Kemp | 2185         |
| Misty Stowers    | 2367         |

## Program Description

Economics provides both a general academic experience and professional preparation. The program emphasizes economic analysis, institutions and policy in American, regional, and urban settings.

## Distinctive Features

Economics is designed to facilitate the students matriculation to the four-year colleges or to provide an understanding of the economic world we live in. Key concepts and methodology for analysis are emphasized.

## Career Options

|                                 |                             |
|---------------------------------|-----------------------------|
| Accountant                      | Investment Analyst          |
| Arbitrator                      | Labor Relations             |
| Attorney                        | Macro Economist             |
| Budget Analyst                  | Manpower Economist          |
| Business Analyst                | Natural Resource Economist  |
| Commodity Economist             | Operations Research Analyst |
| Development Economist           | Economist                   |
| Economic Analyst                | Project Economist           |
| Industrial Relations Specialist | Research Economist          |

(Careers may require education beyond the two-year college level.)

## Program Learning Outcomes

### Associate in Arts in Economics for Transfer

- Students will be able to comprehend the key components of the discipline by being able to describe, analyze, and evaluate the various components of an economy and the main tenets of economic theory using the language and vocabulary of the discipline of economics.
- Students will be able to demonstrate their ability to apply economic analysis and the conceptual framework of economics to help in the understanding, discussion and exploration of everyday problems in real-world situations.

- Students will be able to communicate effectively in written, oral, and graphical form about specific issues related to the major concepts and theories of the discipline of economics.
- Students will be able to identify careers options that utilize the knowledge and skill sets of the discipline of economics.

## Associate Degree

### Associate in Arts in Economics for Transfer

The Associate in Arts in Economics for Transfer (AA-T in Economics) degree program has been developed to provide the student with a fundamental understanding of the field of Economics, which emphasizes economic analysis, institutions and policies in American, regional, and urban settings. Economics is concerned with the study of how people and societies produce various commodities and distribute them for consumption, now or in the future, among various persons and groups in society.

The Associate in Arts in Economics for Transfer (AA-T in Economics) degree meets the requirements of SB 1440 for Associate Degrees for Transfer (ADT). These degrees are intended to make it easier for students to transfer to California State University campuses but do not exclude admittance to other colleges or universities.

To earn an Associate in Arts in Economics for Transfer (AA-T in Economics) degree a student must complete the following:

- Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University, including both of the following:
    - The Intersegmental General Education Transfer Curriculum (IGETC) or the California State University General Education – Breadth Requirements.
    - A minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district.
  - Obtainment of a minimum grade point average of 2.0.
- ADTs also require that students must earn a “C” or better in all courses required for the major or area of emphasis.

### Required Course (14 units):

|   | units |
|---|-------|
| ECON 101, Principles of Macroeconomics      | 3     |
| ECON 102, Principles of Microeconomics      | 3     |
| MATH 115, Statistics                        | 4     |
| MATH 148, Calculus for Business & Economics | 4     |

### Required Electives A (Select 3-10 units):

|  | units |
|--|-------|
| MATH 124, Finite Math  | 4     |
| MATH 150, Calculus and Analytic Geometry <i>and</i>            |       |
| MATH 160, Calculus and Analytic Geometry                       | 9     |
| ACCT 201, Financial Accounting                                 | 4     |
| ACCT 205, Managerial Accounting                                | 4     |
| BUS 113, Business Communications                               | 3     |
| BUS 201, Business Law  | 3     |
| CA 221, Computer Concepts & Applications in Business <i>or</i> |       |
| CIS 101, Introduction to Computer Information Science          | 3-4   |

| Required Electives B (Select 3-5 units): | units |
|--|-------|
| ECON 100, Survey of Economics            | 3     |
| ECON 110, Economics of the Underclass    | 3     |
| MATH 250, Calculus and Analytic Geometry | 4     |
| MATH 220, Linear Algebra                 | 4     |

Some courses required for the major may also satisfy general education requirements. Consult with a counselor for additional information.

Except in cases of a prerequisite requirement, it is not required to take courses in exactly this sequence; they are recommended in this order to facilitate success.

### Recommended Plan of Study

| First Semester                         | units     |
|--|-----------|
| Required Elective A (MATH 124)         | 4         |
| Required Elective B (ECON 100)         | 3         |
| CSU GE requirement Area A2             | 3         |
| CSU GE requirement Area B1&B3 or B2&B3 | 4         |
| <b>Total</b>                           | <b>14</b> |

| Second Semester                                   | units     |
|---|-----------|
| ECON 102, Principles of Microeconomics (CSU GE D) | 3         |
| MATH 148, Calculus of Business and Economics      | 4         |
| CSU GE requirement Area A1                        | 3         |
| CSU GE requirement Area C1                        | 3         |
| CSU GE requirement Area E                         | 3         |
| <b>Total</b>                                      | <b>16</b> |

| Third Semester                                   | units     |
|--|-----------|
| ECON 101, Principles of Macroeconomics           | 3         |
| CSU GE requirement Area A3                       | 3         |
| CSU GE requirement Area C2                       | 3         |
| CSU GE requirement Area D (POLS 101 Recommended) | 3         |
| CSU Transferable Electives                       | 3         |
| CSU GE requirement Area F                        | 3         |
| <b>Total</b>                                     | <b>15</b> |

| Fourth Semester  | units     |
|--|-----------|
| MATH 115, Statistics (CSU GE B4)   | 4         |
| CSU GE requirement Area B1 (or B2)   | 3         |
| CSU GE requirement Area C1/C2  | 3         |
| CSU Transferable Electives: HIST 107, 108, 110 <i>or</i> 111<br>(CSU GE D & AIR) | 3         |
| CSU Transferable Electives   | 2         |
| <b>Total</b>   | <b>15</b> |

CSU GE or IGETC Pattern 55-58

CSU Transferable Elective Units to reach Degree Total 60

## Transfer

Students planning to continue studies at a four-year college or university after AVC should visit the Transfer Center and consult with a counselor as soon as possible. Additional information on official transfer articulation agreements from AVC to many CSU/UC campuses can be found at [www.assist.org](http://www.assist.org)

## Prerequisite Completion

All prerequisite courses must be completed with a satisfactory grade in order to enroll in the next course. According to Title 5, Section 55200(d), a satisfactory grade is a grade of "A," "B," "C" or "P". Classes in which the Pass/No Pass option is available are indicated with an asterisk (\*) before the course title. See "Pass/No Pass Option" in the catalog for full explanation.

## Economics Courses

### ECON 100 \* SURVEY OF ECONOMICS

3 units

3 hours weekly

*Advisory:* Completion of ENGL 101 or placement by multiple measures.

A general education course surveying the American economy from both microeconomic and macroeconomic perspectives. The course is not intended for business or economics majors. Topics include business cycles; unemployment; inflation; international trade; income distribution; market structure and performance; and the economic behavior of firms, households, and government. Credit will not be given if taken after ECON 101 or 102. (CSU, UC, AVC)

### ECON 101 \*PRINCIPLES OF MACROECONOMICS

3 units

3 hours weekly

*Advisory:* Completion of ENGL 101 or placement by multiple measures.

*Prerequisite:* Completion of MATH 102.

Principles of Macroeconomics is the study of the aggregate economic analysis of the U.S. economy. Topics covered include: national income accounts; inflation; unemployment; economic growth; business cycles; money and financial institutions; interest rates; monetary and fiscal policy; international trade and finance. (C-ID: ECON 202) (CSU, UC, AVC)

### ECON 102 \*PRINCIPLES OF MICROECONOMICS

3 units

3 hours weekly

*Advisory:* Completion of ENGL 101 or placement by multiple measures.

*Prerequisite:* Completion of MATH 102.

This course is a study of the basic economic principles governing individual and business decisions. It includes an introductory analysis of fundamental microeconomic concepts and the application of these concepts to understanding the causes and consequences of consumer and business firm actions. It examines the determinants of firm specific supply and individual consumer demand, cost-benefit analysis, the theory of competitive equilibrium, price determination in various alternative market structures, and international trade. (C-ID: ECON 201) (CSU, UC, AVC)

### ECON 110 \*ECONOMICS OF THE UNDERCLASS

3 units

3 hours weekly

*Advisory:* Completion of ENGL 101 or placement by multiple measures.

Investigation of the economic inequalities as they presently exist in America and their ramifications for the permanent underclass in our society. Course focuses primarily on women, Blacks, Chicanos, and deals specifically with the economic impact of poverty, unemployment, and discrimination on these groups. (CSU, UC, AVC)