

ECONOMICS (ECON)

The Economics Department at College of Alameda offers students an opportunity to learn and apply economics knowledge in one of the most vibrant economic areas in the nation and provides incomparable learning experiences. Our faculty have remarkable academic background and long experience in teaching in two and four year colleges in the United States and internationally.

Outstanding and experiences faculty, opportunities to apply knowledge and seek internships in several firms enhanced by our great location in Bay Area, as well as our close collaboration with other four year institutions in the Bay Area, California and the rest of the nation, are some of the reasons why you should take introductory economics courses offered by this department, or pursue an Economics Associate in Arts for Transfer degree.

The introductory micro and macro course expose students to a rigorous knowledge and analytical skills and sustain a robust liberal arts education, and offer opportunities for community members to increase their human capital by pursuing an advanced degree such as a M.B.A or a law degree.

Additionally, the Economics Associate in Arts for Transfer degree provides a pathway for transfer to a four year institution. A plethora of jobs are available for those with economics degree. If you would like to have a career in business, government, academia, commercial banks, insurance companies, International lending institutions, unions, consulting firms, and trade associations or simply have a knowledge base that assists you in better serving your communities, you would like to take economics courses in this department.

ECON 1

Principles of Economics (Macro-Economics)

3 units, 3 hours lecture (GR)

Prerequisite: Math 203 or 211D or 230

Acceptable for credit: CSU, UC

Introductory economic concepts: Measurements of national income and production; causes of inflation, recession and depression; money and banking; government monetary and fiscal (spending and taxation) policies; stabilization techniques; economic growth; history of economic thought and philosophy. 2204.00

AA/AS area 2; CSU area D; IGETC area 4

C-ID ECON 202

ECON 2

Principles of Economics (Micro-Economics)

3 units, 3 hours lecture (GR)

Prerequisite: Math 203 or 211D or 230

Econ 1 is not prerequisite to Econ 2.

Acceptable for credit: CSU, UC

Principles of micro-economics: Forms of business organization, theory of the firm within competitive and noncompetitive markets, distribution of income, poverty, labor issues, agriculture. 2204.00 AA/AS area 2; CSU area D; IGETC area 4; C-ID ECON 201

ECON 5

Introduction to Economics

3 units, 3 hours lecture (GR)

Acceptable for credit: CSU, UC

Introduction to macro- and micro-economics: Methods and principles of economics, such as understanding economic behavior, economic decision-making, and government policy. 2204.00

AA/AS area 2; CSU area D; IGETC area 4

ECON 48AA-FZ

Selected Topics in Economics

.5-5 units, 0-5 hours lecture, 0-15 hours laboratory (GR or P/NP)

Acceptable for credit: CSU

See section on Selected Topics. 2204.00

ECON 248AA-FZ

Selected Topics in Economics

.5-5 units, 0-5 hours lecture, 0-15 hours laboratory (GR or P/NP)

See section on Selected Topics. 2204.00

ECONOMICS ASSOCIATE IN ARTS FOR TRANSFER

The associate in arts in economics for transfer offers a comprehensive lower division program in economics and prepares students for transfer into the California State Universities to complete a baccalaureate degree in Economics or other similar field such business or public administration. This degree is intended for students who plan to complete a bachelor's degree in economics or a similar field at a CSU campus

Economics is a basic component for a career in law, management, sales, banking, health care industry, utility industry, consulting, statistical analysis, finance, and government. Most career options require more than two years of college study.

Associate in Arts in Economics for Transfer (AA-T): Students who would like to pursue advanced degrees in Economics, Business, or Law would benefit greatly from this degree. Many economics majors go on to pursue graduate study in a related professional area, such as law, business, public administration, or banking.

Career Opportunities

Opportunities in business, law, journalism, education, politics, finance and banking, government, and labor leadership are possible with a degree in economics. Economics is essential for a career in law, management, sales, banking, health care industry, utility industry, consulting, statistical analysis, finance, and government.

Program Learning Outcomes

Upon completion of this program a student will be able to:

- Use analytical techniques to measure economic conditions related to the individual, business firms, industries, and economic systems.
- Explain the role that households, business organizations, governments, and the international sector, play in free markets, command economies, and mixed economies.
- Evaluate the objectives, limitations, and mechanics of regulation, taxation, tariffs, quotas, and monetary and fiscal policies.
- Use quantitative methodology to measure economic outcomes.
- Apply economic theories and economic reasoning to real life situations.

Degree Major Requirements:

Dept/No.	Title	Units
Core Courses:		
ECON 1	Principles of Economics (Macro-Economics)	3
ECON 2	Principles of Economics (Micro-Economics)	3
MATH 13	Introduction to Statistics	4
MATH 3A	Calculus I	5
List A (Select one course):		
MATH 3B	Calculus II (5)	
BUS 1A	Financial Accounting (4)	
BUS 1B	Managerial Accounting (4)	4-5
List B (Select one course):		
MATH 3C	Calculus III	5
Total Required Units		24-25

ECONOMICS ASSOCIATE IN ARTS FOR TRANSFER RECOMMENDED SEQUENCE

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Although there is no proposed major sequence of courses, one possible example of a major sequence might look as follows::

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- Explain the role that households, business organizations, governments, and the international sector, play in free markets, command economies, and mixed economies.
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- Use quantitative methodology to measure economic outcomes.
- Apply economic theories and economic reasoning to real life situations.

Dept/No.	Title	Units	Dept/No.	Title	Units
Semester 1:			Semester 3:		
ECON 1	Principles of Economics (Macro-Economics)	3	MATH 3B	Calculus II	5
MATH 13	Introduction to Statistics	4		General Education	10
	General Education	8	Semester 4:		
Semester 2:			MATH 3C	Calculus III	5
ECON 2	Principles of Economics (Micro-Economics)	3		General Education	<u>10</u>
MATH 3A	Calculus I	5		Total Major Units	25
	General Education	7		Total GE Units	<u>35</u>
				Total Required Units	60