Economics for Transfer (AA-T)

CAREER PATHS:
Economist
Economics Teacher
Banking
Financial or Market Analyst
Actuary

Additional Career Paths and related data, including state-by-state wage info and growth in the field, can be found at www.onetonline.org.

This program map represents one possible pathway. See a counselor to create a customized education plan. Map is for the 2019-2020 catalog year.

---

**First Semester**

- **Total Recommended Units: 16**
- **ECON 001** (3 units) Principles of Macroeconomics (IGETC 4)
- **MATH 020** (5 units) Analytic Geometry and Calculus I (IGETC 2)
- **ENGL 001** (4 units) College Composition (IGETC 1A)
- **LR 010** (1 unit) Library Research and Information Competency

**Second Semester**

- **Total Recommended Units: 17**
- **ECON 002** (3 units) Principles of Microeconomics (IGETC 4)
- **MATH 011** (4 units) Elementary Statistics (IGETC 2)
- **IGETC 1B** (4 units) Suggested: ENGL 002 or 004
- **IGETC 1C** (3 units) Suggested: COMM 001 or 002 or 006

**Third Semester**

- **Total Recommended Units: 15-19**
- **IGETC 5A or 5B** (4-5 units) Without Lab. Whichever previously not taken.
- **ECON List A of ADT** (3-5 units)
- **ECON List B of ADT** (3-5 units)
- **IGETC 3B/Am Inst Grp 2** (3 units) Suggested: HIST 017 or 018 or 028 or 029 or 037 for Am Inst requirement
- **Transferable Elective** (3 units) Course #001-049

**Fourth Semester**

- **Total Recommended Units: 13-16**
- **IGETC 5A or 5B** (4-5 units) With Lab
- **IGETC 5A or 3B** (3 units)
- **IGETC 4/Am Inst Grp 1** (3 units) Suggested: PLSC 001 or 005 for Am Inst requirement
- **G - Transferable Elective** (3-5 units) Course #001-049

*Economic students interested in graduate school should also consider additional courses in mathematics, including Math 021, 022, and 040. See a counselor for a personalized education plan.

---

GET STARTED NOW!

- Get started on your Pathway now with these recommended courses! Then – See a counselor to create a CUSTOMIZED education plan personalized to your career and transfer goals!
- Required courses may change depending on a student’s career and transfer goals, including requirements for cross-cultural and foreign language courses, and/or specific requirements for an individual CSU or UC.
- Unique transfer requirements for a specific institution can be found at www.assist.org.

LET US HELP YOU!

- **How to Apply:** solano.edu/ar/apply.php
- **Questions? Talk to a Counselor Now!** Main Campus, Fairfield: (707) 864-7101 Vacaville Center: (707) 863-7836 Vallejo Center: (707) 642-8188 Travis AFB: (707) 863-7878 Visit online at solano.edu/counseling
- **Contact Our Career Center to Learn Your Career Options!** Call 707-864-7124, or email at CareerCenter@solano.edu Visit online at solano.edu/career
- **You Can Afford College! Learn more about Financial Aid!** Call 707-864-7103, or email at FinancialAid@solano.edu Visit online at solano.edu/financial_aid
- **College is Accessible!** Contact our Disability Services Program (DSP) at 707-864-7136.
Economics

Associate in Arts in Economics for Transfer (ADT: A.A.-T)

Program Description
This curriculum is designed to provide an opportunity for economics majors to achieve an Associate in Arts Degree in Economics while completing the requirements for transfer to a California State University (CSU). This program is designed to introduce to students economic concepts and models, enabling them to analyze to specific situations and predict their outcomes.

Associate in Arts in Economics for Transfer
The Associate in Arts in Economics for Transfer is appropriate for students who plan to complete a bachelor’s degree in Economics at a CSU campus. A baccalaureate degree is recommended preparation for those considering careers in economics. Students completing and Associate in Arts in Economics for Transfer degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus with the Associate in Arts in Economics for Transfer will be required to complete no more than 60 units after transfer to earn a bachelor’s degree. This degree also prepares students for Economics at other four-year institutions, but does not come with the same guarantees. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

To earn the Associate in Arts in Economics for Transfer Degree, students must:
1. Complete 60 semester units that are eligible for transfer to the California State University, including both of the following:
   a. The Intersegmental General Education Transfer Curriculum (IGETC) or the California State University General Education – Breadth Requirements
   b. A minimum of 18 semester units in a major or area of emphasis, as determined by the community college district.
2. Obtain a minimum grade point average of 2.0.

Program Outcomes
Students who complete the Associate in Arts in Economics for Transfer degree will be able to:
1. Analyze markets recognizing how outcomes may differ as a result of different market structures and changes in the market.
2. Evaluate the economic conditions of an economy, recommending appropriate monetary and fiscal policies.
3. Assess the costs and benefits of free trade and identify the impacts of trade barriers on the outcomes of trade.

REQUIRED COURSES ............................................. Units
ECON 001 Principles of Economics (Macroeconomics) .. 3
ECON 002 Principles of Economics (Microeconomics)... 3
MATH 011 Elementary Statistics ............................ 4
MATH 020 Analytic Geometry and Calculus I ............. 5
One Course from List A ....................................... 3-5
One Course from List B ....................................... 3-5
Total Units ..................................................... 21-24

List A: (select one course) .................................... Units
MATH 021 Analytic Geometry and Calculus II .......... 5
MATH 022 Analytic Geometry and Calculus III ........ 4
MATH 023 Differential Equations ........................... 4
CIS 015 Programming in Visual Basic.NET ............... 3
BUS 018 Legal Environment of Business ................. 3
ACCT 001 Principles of Accounting - Financial ....... 4
ACCT 002 Principles of Accounting - Managerial ....... 4

List B: (Select one course) ................................. Units
Any course from List A not already used .................. 3-5
MATH 040 Introduction to Linear Algebra ............... 3

Required Major Total Units ............................... 21-24
CSU General Education or IGETC Pattern units ....... 37-39
CSU Transferable Electives
(as needed to reach 60 transferable units)* ............ 7-12
Total Degree Units ........................................... 60

*10 units may be double counted toward both the major area of emphasis and CSU General Education or IGETC Pattern. Consult with a counselor for more information on completing this degree.
Economics

ECON 001
Principles of Economics (Macroeconomics)
Prerequisite: MATH 330 with a minimum grade of C or recommendation of counselor or math instructor based on a Multiple Measures Evaluation
General Education: Option A: Area B2; Option B: Area 4; Option C: Area D
Transferable to UC/CSU
Hours: 48-54 lecture
An introductory course focusing on aggregate economic analysis. Topics include: market systems, aggregate measures of economic activity, macroeconomic equilibrium, money and financial institutions, monetary and fiscal policy, international economics, and economic growth. Online work may be required. (C-ID ECON 202)

ECON 002
Principles of Economics (Microeconomics)
Prerequisite: MATH 330 with a minimum grade of C or recommendation of counselor or math instructor based on a Multiple Measures Evaluation
General Education: Option A: Area B2; Option B: Area 4; Option C: Area D
Transferable to UC/CSU
Hours: 48-54 lecture
An introductory course focusing on choices of individual economic decision-makers. Topics include scarcity, specialization and trade, market equilibrium, elasticity, production and cost theory, market structures, factor markets, and market failure. Online work may be required. (C-ID ECON 201)

C-ID Designation may change periodically visit c-id.net/courses/search for current designation or consult with your counselor