

# ECON C2002 - PRINCIPLES OF MACROECONOMICS

## Catalog Description

Formerly known as ECON 0001A

Prerequisite: Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of elementary algebra

Hours: 54 lecture

Description: An introductory course using models of the domestic and international economy to understand national income, unemployment, inflation, economic growth, inequality, the financial system, and monetary, fiscal, and other economic policies. (C-ID ECON 202) (CSU, UC)

## Course Student Learning Outcomes

- CSLO #1: Analyze the basic principles underlying the economic way of thinking.
- CSLO #2: List and distinguish basic economic terms.
- CSLO #3: Analyze the supply and demand model.
- CSLO #4: Apply critical thinking skills to evaluate the credibility of economic theories, concepts, and research.
- CSLO #5: Analyze Gross Domestic Product and critique its value as a measure of national output and economic well-being.

## Effective Term

Fall 2026

## Course Type

Credit - Degree-applicable

## Contact Hours

54

## Outside of Class Hours

108

## Total Student Learning Hours

162

## Course Objectives

1. Interpret and analyze domestic and international macroeconomic data.
2. Apply macroeconomic models to explain economic issues and outcomes.
3. Analyze the effects of macroeconomic policies

## General Education Information

- Approved College Associate Degree GE Applicability
  - AA/AS - Social Sciences
  - AA/AS - Social and Behavioral Sciences
- CSU GE Applicability (Recommended-requires CSU approval)
  - CSUGE - D2 Economics

- Cal-GETC Applicability (Recommended - Requires External Approval)
- IGETC Applicability (Recommended-requires CSU/UC approval)
  - IGETC - 4B Economics

## Articulation Information

- CSU Transferable
- UC Transferable

## Methods of Evaluation

- Classroom Discussions
  - Example: Example: Should the Federal Reserve continue raising interest rates to fight inflation, even at the risk of increasing unemployment? Students will be evaluated based on participation, collaboration, application of economic theory to current real-world events, ideas being presented with clarity and logic, explanation of key macroeconomic indicators, analysis of the role of central banks and monetary policy.
- Essay Examinations
  - Example: In an essay, students will answer the following question: How can an increase in the U.S. saving rate lead to higher living standards? Students will be graded based upon a rubric developed by the instructor and shared with the students.
- Objective Examinations
  - Example: Example: If the central bank increases the amount of reserves banks are required to hold to 20%: A) the money multiplier will increase and the supply of money in the economy will decrease. B) both the money multiplier and the supply of money in the economy will decrease. C) the money multiplier will decrease and the supply of money in the economy will increase. D) both the money multiplier and supply of money in the economy will increase.
- Problem Solving Examinations
  - Example: Example: A production possibilities curve assumes a fixed quantity of resources. Using a graph of a production possibilities curve, show and explain what happens when the quantity of resources increases.

## Repeatable

No

## Methods of Instruction

- Lecture/Discussion
- Distance Learning

Lecture:

1. Instructor lectures on the topic of demand. The white board could be used to graph a demand curve, or a demand curve could be shown in a PowerPoint slide. Changes in demand are explained and shown graphically. The distinction between changes in demand and changes in quantity demanded is emphasized. Students are asked to respond to a variety of scenarios and determine whether demand changes or quantity demanded changes, and why.

Distance Learning

1. Instructor lectures on the topic of unemployment. Students are asked what they think should be done to address the unemployment rate. They share their individual thoughts and perspectives (on the

LMS discussion board for online sections), leading to an extended discussion.

## Typical Out of Class Assignments

### Reading Assignments

1. Read chapter on Supply and Demand. Be prepared to discuss in class.
2. Read chapter on Monetary Policy. Be prepared to discuss in class.

### Writing, Problem Solving or Performance

1. State the law of demand. Why is price inversely related to quantity demanded for a typical demand curve? 2. How does the Fed use open market operations to increase the money supply?

### Other (Term projects, research papers, portfolios, etc.)

### Required Materials

- Principles of Economics
  - Author: Taylor, Timothy
  - Publisher: OpenStax College
  - Publication Date: 2017
  - Text Edition: 2nd
  - Classic Textbook?:
  - OER Link:
  - OER:
- Economics
  - Author: Colander, David
  - Publisher: McGraw-Hill
  - Publication Date: 2019
  - Text Edition: 11th
  - Classic Textbook?:
  - OER Link:
  - OER:
- The Economy Today
  - Author: Schiller, Bradley R.
  - Publisher: McGraw-Hill
  - Publication Date: 2018
  - Text Edition: 15th
  - Classic Textbook?:
  - OER Link:
  - OER:
- Principles of Economics
  - Author: Mankiw, N. G.
  - Publisher: Cengage Learning
  - Publication Date: 2018
  - Text Edition: 8th
  - Classic Textbook?:
  - OER Link:
  - OER:
- Economics
  - Author: Arnold, R., Arnold, D
  - Publisher: Cengage Learning, Mason, OH
  - Publication Date:

- Text Edition: 2023
- Classic Textbook?:
- OER Link:
- OER:
- Principles of Economics
  - Author: Coppock, L. & Mateer
  - Publisher: Norton
  - Publication Date:
  - Text Edition: 2023
  - Classic Textbook?:
  - OER Link:
  - OER:
- Principles of Economics
  - Author: Stevenson, B. & Wolfers, J
  - Publisher: Worth, New York
  - Publication Date:
  - Text Edition: 2023
  - Classic Textbook?:
  - OER Link:
  - OER:
- Economics for today
  - Author: Tucker, I. B
  - Publisher: Cengage Learning, Mason, OH
  - Publication Date:
  - Text Edition: 2023
  - Classic Textbook?:
  - OER Link:
  - OER:
- Economics
  - Author: Hubbard, R. G., & O'Brien, A. P
  - Publisher: Pearson, Boston
  - Publication Date:
  - Text Edition: 2024
  - Classic Textbook?:
  - OER Link:
  - OER:
- Principles of economics
  - Author: Mankiw, N. G.
  - Publisher: Cengage Learning, Mason, OH
  - Publication Date:
  - Text Edition: 2024
  - Classic Textbook?:
  - OER Link:
  - OER:

**Other materials and-or supplies required of students that contribute to the cost of the course.**