## ECON 1A Course Outline as of Spring 2010

# **CATALOG INFORMATION**

Dept and Nbr: ECON 1A Title: PRIN OF MACROECONOMICS Full Title: Principles of Macroeconomics Last Reviewed: 4/14/2025

Units		Course Hours per Week		Nbr of Weeks	<b>Course Hours Total</b>	
Maximum	3.00	Lecture Scheduled	3.00	17.5	Lecture Scheduled	52.50
Minimum	3.00	Lab Scheduled	0	6	Lab Scheduled	0
		Contact DHR	0		Contact DHR	0
		Contact Total	3.00		Contact Total	52.50
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 105.00

Total Student Learning Hours: 157.50

Title 5 Category:	AA Degree Applicable
Grading:	Grade or P/NP
Repeatability:	00 - Two Repeats if Grade was D, F, NC, or NP
Also Listed As:	
Formerly:	

## **Catalog Description:**

An introduction to macroeconomic concepts and principles of economic analysis; foundations of economic life; national income and employment; business cycles; money and banking; monetary and fiscal policy; economic growth and stability; public finance, international trade and the position of the U.S. within the context of the global economy; World Trade Organization policies, International Monetary Fund, World Bank structure, and global agricultural subsidies.

## **Prerequisites/Corequisites:**

Completion of MATH 155 or higher OR Completion of two years of high school algebra or higher

## **Recommended Preparation:**

Eligibility for ENGL 1A

**Limits on Enrollment:** 

# Schedule of Classes Information:

Description: An introduction to macroeconomic concepts and principles of economic analysis; foundations of economic life; national income and employment; business cycles; money and banking; monetary and fiscal policy; economic growth and stability; public finance, international

trade and the position of the U.S. within the context of the global economy; World Trade Organization policies, International Monetary Fund, World Bank structure, and global agricultural subsidies. (Grade or P/NP) Prerequisites/Corequisites: Completion of MATH 155 or higher OR Completion of two years of high school algebra or higher Recommended: Eligibility for ENGL 1A Limits on Enrollment: Transfer Credit: CSU;UC. Repeatability: Two Repeats if Grade was D, F, NC, or NP

# **ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:**

AS Degree:	<b>Area</b> D H	Social and Beh Global Perspec Environmental		Effective: Fall 1981	Inactive:
CSUGE: Transfer Area D D2				Effective: Fall 2010	Inactive:
	D D2	Social Science Economics		Fall 1991	Fall 2010
	D3 D D3	Ethnic Studies Social Science Ethnic Studies		Fall 1981	Fall 1991
IGETC:	<b>Transfer Area</b> 4 4B		avioral Science	Effective: Fall 1981	Inactive:
CSU Transfer:	Transferable	Effective:	Fall 1981	Inactive:	Fall 2026
UC Transfer:	Transferable	Effective:	Fall 1981	Inactive:	

#### CID:

CID Descriptor: ECON 202	Principles of Macroeconomics
SRJC Equivalent Course(s):	ECONC2002

### **Certificate/Major Applicable:**

Both Certificate and Major Applicable

# **COURSE CONTENT**

#### **Outcomes and Objectives:**

Upon completion of this course, students will be able to:

1. Identify key economists and their contribution(s) to modern economic theory within a historical context.

2. Apply economic principles such as opportunity cost, finite resources, and trade-offs to students' everyday lives where spending, working, and saving decisions are concerned.

3. Articulate a vision of the global economy as a means by which individuals worldwide can be

made better-off through the use of markets and the rational allocation of finite resources.

- 4. Incorporate environmental issues into their analyses of global economic relationships.
- 5. Question their own values and popular myths as well as conventional economic hypotheses.

6. Synthesize the ideas of past and current economists and formulate their own perceptions of how best to address the fundamental economic questions of what, how, and for whom.

7. Apply market theory principles to help understand the potential role of government in the economy.

8. Apply discipline-specific research tools to economic data.

# **Topics and Scope:**

- 1. Foundations of Economics
  - a. the economic problem: scarcity
  - b. production possibilities curves
  - c. comparative economic systems
- 2. The Market Economy
  - a. the circular flow of capitalism
  - b. tenets of capitalism
  - c. mixed capitalism
  - d. global markets
- 3. Supply and Demand: How Prices are Determined
  - a. elements of a market
  - b. market demand
  - c. market supply
  - d. the interaction of demand and supply
  - e. the functions of prices
  - f. government and the market
  - g. market failure and the environment
  - h. competition between global and domestic markets
- 4. Measuring Economic Activity
  - a. national income accounting
  - b. business fluctuations
  - c. comparing economic growth internationally using GDP
- 5. The Keynesian Model of Spending, Income and Employment
  - a. Keynes v. Neoclassical economics
    - b. aggregate demand
    - c. a simple econometric model
    - d. models of international and economic development
- 6. Fiscal Policy and the National Debt
  - a. The Employment Act (1946)
  - b. budget philosophies
  - c. discretionary fiscal policy
  - d. automatic stabilizers
  - e. actual v. structural deficits
  - f. the national debt
  - g. recent developments in federal finance
  - h. comparing domestic and global debt with reference to the EU

- 7. Money, Banking, and Monetary Policy
  - a. functions of money
  - b. defining money
  - c. demand deposits and commercial banking
  - d. the federal reserve system and monetary policy
  - e. interest rates
  - f. the equation of exchange: MV=PQ
  - g. Monetarists v. Keynesians
  - h. international monetary institutions including the IMF, World Trade Organization World Bank
- 8. Demand Side v. Supply Side Economics
  - a. the model of aggregate demand-aggregate supply
  - b. stagflation: a dilemma for demand side economics
  - c. supply-side external stocks
  - d. tenets of supply-side economics
- 9. Economic Growth and Development (Optional)
  - a. the classical growth model
  - b. the Malthusian Specter
  - c. technological change and productivity
  - d. growth and productivity projections for the U.S. economy
  - e. relationships between international trade development and population growth
- 10. Orientation to the values, themes, methods and history of the discipline both nationally and globally
- 11. Identification of realistic career objectives related to a course of study in the major
- 12. Introduction to discipline-specific research tools, including seminal books, important periodicals, major indexing sources, professional or trade organizations, standard reference tools, discipline-specific tools and major web sites, for both national and global economics

# Assignment:

- 1. Read a chapter a week in the text.
- 2. Complete weekly written homework and problems and research.
- 3. Two to four exams, including a final.

Exams will include multiple choice questions, analytical problems that require graphing and computations, and essays.

4. Optional quizzes.

## Methods of Evaluation/Basis of Grade:

**Writing:** Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

Written homework, research

Writing 5 - 30%

**Problem Solving:** Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

Homework problems involving computation and graphing.	Problem solving 10 - 40%
<b>Skill Demonstrations:</b> All skill-based and physical demonstrations used for assessment purposes including skill performance exams.	
None	Skill Demonstrations 0 - 0%
<b>Exams:</b> All forms of formal testing, other than skill performance exams.	
Quizzes, multiple choice exams, essay exams	Exams 50 - 80%
<b>Other:</b> Includes any assessment tools that do not logically fit into the above categories.	
None	Other Category 0 - 0%

**Representative Textbooks and Materials:** Economics 18th ed. McConnell, Campbell R. and Brue, Stanley L. McGraw-Hill Irwin: 2008.