



El Camino College
COURSE OUTLINE OF RECORD – Official

Course Acronym:	ECON
Course Number:	C2002H
Descriptive Title:	Principles of Macroeconomics - Honors
Division:	Behavioral and Social Sciences
Department:	Economics
Course Disciplines:	Economics
Catalog 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. This is an honors course. <i>Note: Students may take either Economics C2002 or Economics C2002H. Duplicate credit will not be awarded.</i>
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.
Co-requisite:	None.
Recommended Preparation:	Eligibility for ENGL C1000 or equivalent
Enrollment Limitation:	
Hours Lecture (per week):	3
Hours Laboratory (per week):	0
Outside Study Hours:	6
Total Course Hours:	54
Course Units:	3
Grading Method:	Letter Grade only
Credit Status:	Credit, degree applicable
Transfer CSU:	Yes
Effective Date:	fall 2018
Transfer UC:	Yes
Effective Date:	fall 2018
General Education: ECC	Area 2C - Social and Behavioral Science
Term:	
Other:	

CSU GE:	Area D - Social Sciences
Term:	
Other:	
IGETC:	Area 4 - Social and Behavioral Sciences
Term:	
Other:	
CalGETC:	
Term:	
Other:	
Student Learning Outcomes:	SLO #1 Tools of Economics Analysis Using tools of economic analysis, student will be able to explain basic concepts or ideas.
Course Objectives:	At the conclusion of this course, the student should be able to : 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.
Major Topics:	1. Fundamentals of economic thinking a. Scarcity / opportunity costs b. Factors of production c. Production possibilities d. Specialization and gains from trade e. Economic models and research methodology 2. How markets operate a. Definition of a market b. Supply and demand model 3. Measuring the economy a. National output and productivity b. Economic growth c. Price level (inflation) d. Business cycle e. Unemployment f. Inequality and Poverty 4. Aggregate Demand / Aggregate Supply model 5. Financial system a. Saving, investment, and interest rates b. Money creation and banking c. Role and function of central banks d. Monetary policy 6. The role of the government in the macro economy a. Government budget b. Fiscal policy c. Social policy 7. International economics a. Balance of payments

- b. Exchange rates
- c. International trade

Part 2:

I. Introduction (2 hours, lecture)

- 1. Main Branches of the Economics Discipline
 - 1. Microeconomics
 - 2. Macroeconomics
- 2. Types of Economic Analysis
 - 1. Positive Economic Analysis
 - 2. Normative Economic Analysis
- 3. The Fundamental Economic Problem: Scarcity

II. Tools of Economic Analysis (3 hours, lecture)

- 1. Choice and Opportunity Cost
- 2. The Rule of Rational Choice
 - 1. Marginal Benefit
 - 2. Marginal Cost
- 3. Comparative Advantage and Specialization
- 4. The Economy's Production Possibilities

III. Demand and Supply Analysis (6 hours, lecture)

- 1. Law of Demand
- 2. Shifts of the Demand Curve
- 3. Law of Supply
- 4. Shifts of the Supply Curve
- 5. Market Equilibrium
- 6. Changes in Market Equilibrium
- 7. Market Disequilibrium

IV. Economic Decision Makers and the Circular Flow in the Macroeconomy (2 hours, lecture)

- 1. Households
- 2. Firms
- 3. Governmental Sector
- 4. International Sector

V. Measuring Economic Aggregates (5 hours, lecture)

- 1. Unemployment
- 2. Inflation

3. Gross Domestic Product
4. Business Cycles

VI. Economic Growth (2 hours, lecture)

1. Determinants of Economic Growth
2. Labor Productivity
3. Output Per Capita
4. International Comparisons

VII. Aggregate Expenditure Model (4 hours, lecture)

1. Consumption Function
2. Investment Function
3. Government Expenditure Function
4. Net Exports Function
5. Aggregate Expenditures Equilibrium

VIII. Aggregate Demand/Aggregate Supply Model (5 hours, lecture)

1. Expenditure and Aggregate Income
2. Aggregate Demand
3. Aggregate Supply
4. Macroeconomic Equilibrium

IX. Fiscal Policy (5 hours, lecture)

1. Tools of Fiscal Policy
2. Spending Multiplier
3. Tax Multiplier
4. Problems with Fiscal Policy

1. Types of Lags

2. Crowding Out Effect

X. Money and the Financial System (6 hours, lecture)

1. Evolution of Money
2. Financial Institutions in the United States
3. Banking and the Money Supply
4. Banks as Financial Intermediaries
5. Process Used by Banks to Create Money
6. Federal Reserve Bank and Control of the Money Supply

XI. Monetary Theory and Policy (3 hours, lecture)

1. Demand and Supply of Money
2. Money and Aggregate Demand
3. Targets for Monetary Policy

	XII. The Policy Debate (3 hours, lecture) 1. Active Policy Versus Passive Policy 2. Role of Expectations 3. Policy Rules Versus Discretion 4. The Phillips Curve XIII. Global Economics (4 hours, lecture) 1. International Trade 2. Comparative Advantage 3. Free Trade 4. Restricted Trade XIV. International Finance (4 hours, lecture) 1. Balance of Payments 2. Foreign Exchange Markets and Rates
Total Lecture Hours:	54
Total Laboratory Hours:	0
Total Hours:	54
A.1. Primary Methods of Evaluation (Part 1 - CCN courses only):	Assessments for this course will include both formative and summative assignments that may include some or all of the following: Exams and Quizzes containing one or more: • Multiple Choice questions • Short answers • Problem Solving • True/False • Essays Other Assessments: • Problem sets • Online or in-class discussions • Presentations • Group projects • Experiments • Current event analysis • Term papers Assessed written work may include any of the following (colleges are encouraged to work with local CSU and UC departments to determine writing requirements): • Current event analysis • Discussion boards • Essay questions on exams • Term papers Methods of evaluation are at the discretion of local faculty.
A.2. Primary Method of Evaluation (Part 2 - all courses; choose one):	1) Substantial writing assignments
Typical Assignment Using Primary Method of Evaluation:	Read the chapter in your textbook on unemployment and inflation. In a six- to eight-page essay, describe the three ways in which the official unemployment rate understates the true rate of unemployment and the four ways in which the Consumer Price Index overstates the true rate of inflation in the United States.
Critical Thinking Assignment 1:	<u>Aggregate Demand/Aggregate Demand Theory Report</u> Research a remarkable macroeconomic event, based on your findings and write two-part report describing the event and analyzing the event. In the first part address the essential areas of interest, the history and timeline of the event, depiction of its nature and circumstances for the society and the economy of the country, and the most significant economic effects and outcomes of the event. In the second part using an appropriate economic theory, provide an explanation of the sequence of events leading to the discussed economic situation. The analysis must include the discussion of whether the

	government was able to lift the economy out of the crisis. Each part of your report should be six- to ten-pages long with APA formatting, citation and reference style, and include at least one graph depicting the situation.
Critical Thinking Assignment 2:	Use the data to answer the questions about the market for British pounds (£):
	Price of £ in \$ Quantity Demanded (of £s) Quantity Supplied (of £s)
	\$4.00 50 100
	\$3.00 75 75
	\$2.00 100 50
	1. Create a graph concerning the market for British pounds on which you:
	a) Draw the demand and supply curves for pounds, and determine the equilibrium exchange rate (dollars per pound).
	b) Suppose that the supply of pounds doubles. Draw the new supply curve.
	2. Analyze the curves you have drawn and answer the following:
	a) What is the new equilibrium exchange rate?
b) Has the dollar appreciated or depreciated?	
c) What happens to U.S. imports of British goods?	
Other Evaluation Methods:	
Instructional Methods:	Discussion, Group Activities, Lecture, Multimedia presentations
If other:	
Work Outside of Class:	Required readings. Problem solving. Miscellaneous assignments.
If Other:	
Up-To-Date Representative Texts:	These are representative texts. Texts used by individual institutions and even individual sections will vary.
	These are two-semester textbooks covering both Macroeconomics and Microeconomics. The onesemester edition covering only Microeconomics is acceptable as is any other equivalent textbook, including an OER textbook. • Arnold, R., Arnold, D., & Arnold, D. (2023) Economics. Mason, OH: Cengage Learning. • Colander, D. (2019) Economics. New York: McGraw-Hill Irwin. • Coppock, L. & Mateer. (2023) Principles of Economics, Norton. • The CORE Econ Team. The Economy 2.0, CORE Econ. • Cowen, T., & Tabarrok, A. (2021) Modern Principles of Economics. New York: Worth. • Frank, R. H., & Bernanke, B. S. (2024) Principles of Economics. New York: McGraw-Hill Irwin. • Greenlaw, S., Shapiro, D., & MacDonald, D. Principles of Economics 3e. Houston, TX:

	OpenStax. • Hubbard, R. G., & O'Brien, A. P. (2024) Economics. Boston: Pearson. • Krugman, P. & Wells, R. (2024) Economics. New York: Worth. • Mankiw, N. G. (2024) Principles of economics. Mason, OH: Cengage Learning. • McConnell, C. R., Brue, S. L., & Flynn, S. M. Economics: Principles, problems and policies. New York: McGraw-Hill Irwin. • Parkin, M., (2023) Economics, New York: Pearson • Rittenberg, L., & Tregarthen, T. (2021) Principles of economics. Flat World Knowledge. • Schneider, G., (2023) Macroeconomic Principles and Problems: A Pluralist Introduction. New York: Routledge. • Stevenson, B. & Wolfers, J. (2023) Principles of Economics, New York: Worth. • Tucker, I. B. (2023) Economics for today. Mason, OH: Cengage Learning.
Alternative Texts:	
Required Supplementary Readings:	
Other Required Materials:	
Requisite:	Prerequisite
Category:	communication or computation skill
Requisite course(s): List both prerequisites and corequisites in this box.	
Requisite and Matching skill(s): Bold the requisite skill. List the corresponding course objective under each skill(s).	
Requisite Skill:	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.
Requisite Skill and Matching Skill(s): Bold the requisite skill(s). If applicable	A student who does not have mathematic skill/knowledge will not succeed in this class. Economics is math based and the language used in this course is Mathematical. Also, statistics are used in Economics. Students must model application problems using numerical, symbolic and graphical methods and interpret results; each type of function will have related applied problems. Recognize functional relationships in the form of graphs, data or symbolic equations. Graph a variety of functions and relations and draw connections between these graphs and solutions to problems. Students must model application problems using numerical, symbolic and graphical methods and interpret results; each type of function will have related applied problems. Recognize functional relationships in the form of graphs, data or symbolic equations. Graph a variety of functions and relations and draw connections between these graphs and solutions to problems.

	Using numerical, symbolic and graphical methods, model application problems, solve them and interpret the results in the context of the problem.
Requisite course:	
Requisite and Matching skill(s): Bold the requisite skill. List the corresponding course objective under each skill(s).	
Requisite Skill:	Eligibility for ENGL C1000
Requisite Skill and Matching skill(s): Bold the requisite skill. List the corresponding course objective under each skill(s). If applicable	This course involves reading college level textbooks, developing projects, and answering essay questions. A student's success in this class will be enhanced if they have these skills. Summarize, analyze, evaluate, and synthesize college-level texts. Write a well-reasoned, well-supported expository essay that demonstrates application of the academic writing process.
Enrollment Limitations and Category:	
Enrollment Limitations Impact:	
Course Created by:	Tanja Carter
Date:	10/13/2017
Original Board Approval Date:	12/18/2017
Last Reviewed and/or Revised by:	Tanja D. Carter
Date:	10/12/2025
Last Board Approval Date:	12/16/2025
Effective Term:	FA 2026