

ECO201 Macroeconomics

Syllabus Overview

This syllabus contains all relevant information about the course: its objectives and outcomes, the grading criteria, the texts and other materials of instruction, and weekly topics, outcomes, assignments, and due dates. Consider this your roadmap for the course. Please read through the syllabus carefully and ask questions if you would like anything clarified. Please print a copy of this syllabus for reference.

Course Description

3 Credits

Prerequisite: None

This is a three credit course which will develop a working knowledge of the principle concepts and theories in macroeconomics. In this day of rapid and dynamic change, economic issues underlie much of the political, social, cultural and military turmoil throughout the world. In this course, economic theory and analysis are related to the world reality. Thus, the student can apply what is being learned to assist in making prudent judgments regarding various current economic issues, even though they may have social and political overtones.

Course Outcomes

At the completion of this course, students should be able to:

- Explain the difference between the four Macroeconomic sequences.
- Understand how inflation affects the economic model.
- Describe how a balance is struck between Supply and Demand.
- Explain how to be a smarter consumer.
- Identify the causes of unemployment and how it can be reduced.
- Explain how to interpret the government's economic reports.
- Explain how to make wise economic decisions in all aspects of your life.
- Explain the difference between Macro and Microeconomics.
- Understand the most important International Economics issues.
- Explain the difference between Monetary & Fiscal Policies.
- Have a clearer understanding of Macroeconomics as a Science.
- Research government web sites and find economic statistics.

Communication with Your Instructor

You will receive a welcome email from your instructor prior to the start of class. This email will contain your instructor's contact information. Your instructor will also be communicating with you via several methods in the course, including:

- **Announcements** – This communication tool, located on the navigation menu within your course in Canvas, contains important updates. Be sure to check for new announcements from your instructor each time you access your course.
- **Q&A** – Use this discussion board, located on the Home screen in your course, to communicate with your instructor and classmates regarding general course questions (i.e. missing links, assignment clarification, etc.).
- **Inbox** – Use the Inbox, located in the top right corner of Canvas, to send a message to your instructor or classmates.

Materials and Resources

Required or Supplemental Text or Resources:

Rittenberg, L., & Tregarthen, T., (2011). *Principles of Macroeconomics* V1.1. Irvington, NY: Flat World Knowledge.

The URL for the book is <http://www.flatworldknowledge.com//node/440654>

The textbook for this class is from Flatworld Knowledge, which provides several options for accessing your book. You may read the entire text online, or you may purchase and have a hard copy to read in paper. If you prefer, you may purchase the rights to print the book on your own printer to help your budget. Available options:

- Study Pass: Online access with interactive study aids, viewed on the web
- All Access Pass: Online access and study aids, including PDF downloads, and formats for iPad, Kindle, Nook, or other eReaders
- VIP Pass: All Access Pass plus a black and white hard copy print version
- Print Textbook: Print copy of the text, available in black and white, or full color.

The bookstore is only able to carry the All Access Pass. The others must be purchased directly through Flatworld, using the link above.

Bookstore Information

The bookstore can be located in the left-hand navigation of any Canvas course.

Library Services

Detailed information about the eLibrary can be found in the Student Resource Center. This is a course that all students have access to during their academic career.

Canvas Help Desk and Technical Questions

If you experience technical issues in your course, please contact the Canvas Help Desk by clicking the Help link (top right corner within Canvas). There are 3 ways to contact them:

- Phone (888-628-2749)
- Live chat
- Report a problem (submit a ticket)

Be sure to notify your instructor of any technical difficulties you are experiencing.

Additional resources are available in the Student Resource Center and the Canvas Guides website:

<https://community.canvaslms.com/docs/DOC-4121>

Weekly Schedule

Week 1		Economics: The Study of Choice
Outcomes	<ul style="list-style-type: none"> • Define economics • Explain the concepts of scarcity and opportunity cost • Understand the basic three questions: What should be produced? How should goods and services be produced? For whom should goods and services be produced? • Explain and understand the concept of the production possibilities curve • Explain the broad dimensions of the U.S. economy and how they compare to other economic systems 	
Readings	<ul style="list-style-type: none"> • Chapter 1: Economics: The study of choice • Chapter 2: Confronting scarcity: Choices in production 	
Optional Readings	<ul style="list-style-type: none"> • Opportunity cost • Macroeconomics/Microeconomics 	
Lectures	<ul style="list-style-type: none"> • Economics: The Study of Choice • Confronting Scarcity 	
Multimedia	<ul style="list-style-type: none"> • Scarcity and Choice • Production possibility curve: An introduction • Production possibility curve: Scarcity, inefficiency, choice and opportunity cost • Opportunity cost 	
Discussion	Macroeconomics	
Assignments	A Nation's Production Possibilities	

Week 2		Demand/Supply and the Big Picture
Outcomes	<ul style="list-style-type: none"> • Define the quantity demanded of a good or service and illustrate it using a demand schedule and a demand curve. • Define the quantity supplied of a good or service and illustrate it using a supply schedule and a supply curve. • Use demand and supply to explain how equilibrium price and quantity are determined in a market. • Define gross domestic production and understand how it is calculated. • Describe a price index and explain how one is calculated. • Explain how unemployment is measured. 	
Readings	<ul style="list-style-type: none"> • Chapter 3: Demand and supply • Chapter 5: Macroeconomics: The big picture 	

Optional Readings	<ul style="list-style-type: none"> • Chapter 4: Applications of demand and supply • Opportunity cost • Macroeconomics/Microeconomics • Unemployment • Structural Unemployment • Seasonal Unemployment • Consumer price index • Economy in perspective: Consumer price index, 1961–2002
Lectures	<ul style="list-style-type: none"> • Macroeconomics and the Big Picture • Demand and Supply
Multimedia	<ul style="list-style-type: none"> • Why demand curves shift • Principles of Economics - Quantity Demanded vs. Demand • Changes in Demand and Shifts of the Demand Curve
Discussion	Costs of inflation in the United States
Assignments	College Enrollment
Quiz 1	Refer to your course

Week 3 Markets and Consumer Choice	
Outcomes	<ul style="list-style-type: none"> • Define gross domestic product and understand its four major components. • Understand how to calculate gross domestic income and disposable personal income. • Explain how real GDP and per capita real GNP and GDP are calculated and used as a measure of economic performance. • Define aggregate demand • Explain what a multiplier is and how to calculate it. • Describe how the short run and the long run are used in macroeconomics.
Readings	<ul style="list-style-type: none"> • Chapter 6: Measuring total output and income • Chapter 7: Aggregate demand and aggregate supply
Optional Readings	<ul style="list-style-type: none"> • Gross domestic product (GDP) • Aggregate demand • Aggregate supply
Lectures	<ul style="list-style-type: none"> • Aggregate Demand and Aggregate Supply • Measuring Total Output and Income
Multimedia	<ul style="list-style-type: none"> • Business basics with Declan Curry What is GDP

Discussion	Imports exceeding exports
Assignments	Suggestions to Improve GDP

Week 4 Economic Growth and Money	
Outcomes	<ul style="list-style-type: none"> • Define economic growth and explain it using the production possibilities model. • Explain the concept of the aggregate production function. • Define money and its three basic functions. • Describe what banks are, what their balance sheets look like, and what is meant by a fractional reserve banking system. • Describe how the Federal Reserve System is structured and operates.
Readings	<ul style="list-style-type: none"> • Chapter 8: Economic growth • Chapter 9: The nature and creation of money
Optional Readings	<ul style="list-style-type: none"> • Money supply • Money supply 2
Lectures	<ul style="list-style-type: none"> • Economic Growth • Nature and Creation of Money
Multimedia	<ul style="list-style-type: none"> • In Plain English - Federal Reserve System • Functions of Money or what is Money? • Macro 3.1 AD, AS, and LRAS (Additional Version)
Discussion	The Federal Reserve System
Research Paper	Topic & Outline
Assignments	Spending vs. Consumption
Quiz 2	Refer to your course

Week 5 Financial Markets and Monetary Policy	
Outcomes	<ul style="list-style-type: none"> • Explain and illustrate how the bond market works • Illustrate and explain the money market • Discuss the Federal Reserve Bank's primary and secondary goals • Explain the three kinds of lags that can influence the effectiveness of monetary policy. • Explain the meaning of the equation, $MV=PY$.

Readings	<ul style="list-style-type: none"> • Chapter 10: Financial markets and the economy • Chapter 11: Monetary policy and the fed
Optional Readings	<ul style="list-style-type: none"> • Federal Reserve board • Monetary policy • Is monetary policy effective during financial crises?
Lectures	<ul style="list-style-type: none"> • Financial Markets and the Economy • Monetary Policy and the Fed
Multimedia	<ul style="list-style-type: none"> • Monetary Policy • More on Monetary Policy • Fiscal and Monetary Policy
Discussion	Balance the budget
Assignments	Federal Reserve

Week 6 Fiscal Policy and Consumption	
Outcomes	<ul style="list-style-type: none"> • Understand the major components of U.S. government spending and sources of government revenues. • Define automatic stabilizers and explain how they work. • Explain how the various kinds of lags influence the effectiveness of discretionary fiscal policy. • Understand the consumption and the saving function. • Explain the aggregate expenditures model and the concept of equilibrium real GDP • Illustrate how a change in the price level affects the aggregate expenditures curve.
Readings	<ul style="list-style-type: none"> • Chapter 12: Government and fiscal policy • Chapter 13: Consumption and the aggregate expenditures model
Optional Readings	<ul style="list-style-type: none"> • The return of fiscal policy
Lectures	<ul style="list-style-type: none"> • Government and Fiscal Policy
Multimedia	<ul style="list-style-type: none"> • Economics - Fiscal Policy • Keynesian Aggregate Expenditure Model
Discussion	Council of Economic Advisors
Assignments	Explaining the Multiplier Effect

Quiz 3	Refer to your course
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Week 7 Investment and the Economy	
Outcomes	<ul style="list-style-type: none"> • Explain the components of the investment spending category of GDP and distinguish between gross and net investment. • Understand the relationship between consumption, saving, and investment. • Describe a hypothetical investment demand curve and the factors that can cause it to shift. • Explain how investment affects both aggregate demand and economic growth.
Readings	<ul style="list-style-type: none"> • Chapter 14: Investment and economic activity
Optional Readings	<ul style="list-style-type: none"> • International investment • Foreign investment in the United States
Lectures	<ul style="list-style-type: none"> • Investment and Economic Activity
Multimedia	<ul style="list-style-type: none"> • AP Macroeconomics Unit 2 - Part 12 - Gross and Net Domestic Private Investment • Investment Demand Graph in Relation to Aggregate Demand
Discussion	Economic risks
Research Paper	Final Paper

Week 8 Exports and International Finance	
Outcomes	<ul style="list-style-type: none"> • Describe the main arguments economists make in support of free trade • Explain the determinants of net exports and how each affects aggregate demand. • Define balance of payments for a country and describe the current and capital accounts. • Describe the various types of exchange rate systems.
Readings	<ul style="list-style-type: none"> • Chapter 15: Net exports and international finance
Optional Readings	<ul style="list-style-type: none"> • Balance of payments • Exchange rate regimes • What is the balance of payments
Lectures	<ul style="list-style-type: none"> • Net Exports and International Finance

Multimedia	<ul style="list-style-type: none"> • International trade: Absolute and comparative advantage • Understanding the Capital Account • Understanding the Current Account • Balance of Payments
Discussion	Trade
Assignments	Common Currency?
Quiz 4	Refer to your course

Grading and Evaluation

Your grades will reflect the way in which you present and support your topics and positions in the various learning activities used in this course. The grades will be based on the quality and quantity of your comments and responses in the various activities.

Be sure to review the discussion and assignment rubrics in the course for specific grading criteria.

The various graded activities are weighted as follows:

Course Element	% of Final Grade
Assignments	35%
Discussions	32%
Quizzes	16%
Research Paper: Topic & Outline	2%
Research Paper: Final Paper	15%
Total	100%

Students will be expected to meet all the deadlines of the class as indicated throughout the course and in the syllabus. This is primarily so we don't get behind in the course. In addition, discussions cannot overlap from one week to the next. This is to ensure that all discussions and submissions take place within the week they are scheduled in order to be of value to the entire class as well as to help you not get behind. If there are extenuating circumstances, you will need to communicate that to the instructor and make arrangements accordingly, if appropriate.

Late Assignments: Exceptions are to be determined by the instructor on a case-by-case basis. There will be no opportunities for extra credit.

Learner Success Guidelines

These guidelines are provided to help you succeed in your coursework:

- Participate in the class introduction activity on the first day of class.
- Submit ALL assignments by the posted due dates and times.
- Check your emails daily.
- Contact Portal Help for logon problems or Canvas Help for technical issues with Canvas.
- Participate fully in all threaded discussions.
- Contact your instructor if you have questions about an assignment or need additional help completing your work successfully.

Academic dishonesty is grounds for dismissal from the program.

Academic Policies

The following Academic Policies can be found in the [Student Resource Center](#).

- Grading Criteria
- Reasonable Accommodations Policy
- Student Attendance Policy
- Academic Honesty and Integrity Policy
- Student Engagement and the Granting of Academic Credit
- Copyright Policy

Caveat

The above schedule, content, and procedures in this course are subject to change. All policies are superseded by the latest College Catalog available on our website:

<https://www.cambridgecollege.edu/student-rights-complaints-grievances/student-code-conduct>