

ECO 2013

Principles of Macroeconomics

Section: U08

In Person

Fall Term 2025

Course Meeting Information

Class meeting times				
Day:	Mo, We			
Time:	9:30 AM - 10:45 AM			
Location:	Graham Center (GC) 280			

UCC Category Description

This course satisfies the University Core Curriculum **Social Sciences**, **Group 1** requirement.

According to this category:

Social science courses afford students an understanding of the basic social and behavioral science concepts and principles used in the analysis of behavior and past and present social, political, and economic issues.

Professor Information

Sandy Noboa Lindao

Roles: Primary Instructor

Email: snoboali@fiu.edu

Phone: 305-348-2316

Office Hours: Mo, We: 11:00 A.M. - 12:15 P.M. / Tu: 9:00 A.M. - 11:30 A.M.

Office Location: Viertes Haus (VH) 136

Department or Academic Unit: Department of Economics

Course Prerequisites

Course prerequisites, if any, are listed below.

Course Description and Purpose

In this course, students will learn the foundations of macroeconomics as the branch of economics concerned with how decision-making, in an environment of scarcity, maps onto the aggregate economy. Students will examine theories and evidence related to the following core set of topics: national income determination, money, monetary and fiscal policy, macroeconomic conditions, international trade and the balance of payments, and economic growth and development.

Course Goals

This course satisfies the University Core Curriculum for Social Sciences Group One (FIU required). Upon completing this course, students will be able to:

- Explain the basic premises and tools of economic thinking.
- Use economic thinking to explain choice in a world of scarcity, specialization and cost-benefit decision making.
- Analyze how buyers and sellers interact in a free and competitive market to determine prices and quantities of goods.
- Identify supply and demand drivers. Evaluate applications of supply and demand, including price floors, price ceilings, and taxes.
- Calculate GDP and use it to evaluate economic performance.
- Evaluate macroeconomic performance using indicators that include unemployment and inflation.
- Describe and analyze the sources of economic growth.
- Explain Keynesian economics using the Income-Expenditure Model.
- Utilize and construct the aggregate demand-aggregate supply model to analyze the economy.
- Explain the role of money and banking in an economy.
- Explain and analyze monetary policy and the role of the Federal Reserve.
- Identify what government budgets consist of and describe the uses and implications of fiscal policy.

Student Learning Outcomes/Objectives

Student learning outcomes allow faculty to assess the level of proficiency in content knowledge and skills that their students acquire in a course.

If the objective meets a special designation, you will see the code after the objective:

University Core Curriculum: UCC Gordon Rule Writing: GRW

Global Learning: GL Civic Literacy: CL

- Students will recognize that all decisions happen in an environment of scarcity.
- Students will examine theories and evidence regarding how changes in aggregate measurements are related to economic performance.
- Students will recognize the relationships between the components of the national income accounts.
- Students will analyze theory and evidence regarding fiscal and monetary policies and how they affect the economy.
- Students will identify theories of long-term economic growth and examine evidence for those theories.

Expectations of the Course

This class meets face-to-face twice a week. All sessions have a duration of 1 hour and 15 minutes. It is your responsibility to review and follow the course calendar and the weekly outlines.

Attendance/Participation

Even though class attendance is not mandatory, it is strongly recommended. You will not receive credits for attending the class, however there will be in-class activities (such as short quizzes and presentations) that count toward your final grade.

Active participation in class will earn you extra points, do not miss this chance!

Course Communication

Students are expected to check their Canvas Inbox and emails on a regular basis for any class announcement.

Please use the same means of communication for asking questions outside the classroom.

Course Layout

Before each class, I will upload to Canvas the slides of the chapter we will be covering. I suggest to bring to the classroom a notebook or tablet for taking your own handwritten notes. Any comment or explanation provided during the class will not be uploaded to Canvas.

Late Assignment Policy

Check deadlines on MyLab Economics, and on Canvas to plan your submissions with enough time. Late submissions will be accepted, but penalized. There will be a 2-point deduction per day, from final score.

Make-up Policy

You must take exams on the date and time assigned. Make-up exams are not guaranteed. If you have a schedule conflict, inform me at the beginning of the semester (first week of classes) or at least two weeks before the exam. If an emergency (illness orfamily calimity) occurs, you have 48 hours after the exam for contacting me. In any of the cases described above, you must present valid documentation to justify your absence.

Assignments

Homework

- At the end of each chapter, you will have a homework assignment.
- Once the chapter is covered in class, you will have ONE week to submit your homework. Keep in mind due dates.
- You can work individually or in group, as long as each student submits their homework.

- You will be allowed to attempt TWO times your homework assignment. The highest score will be taken into account.
- Your TWO lowest scores during the semester will be dropped. If you miss a homework, it will be considered your lowest scored assignment and dropped right away.
- All homework will be available and submitted online, via MyLab Economics. To access your homework, click on the "Access Pearson" tab on the left panel of your Canvas page.
- Use homework as practice for exams!

Short Quizzes

- At the end of each chapter, a graded short quiz (5-10 minutes) will be taken in class to assess student's understanding.
- Depending on the pace of the class, quizzes might be a group assignment instead of individual.
- In group assignments, students will be able to check the class material and discuss answers with their peers.
- Your lowest score during the semester will be dropped. If you miss a quiz, it will be considered your lowest scored assignment and dropped right away.

Short Presentations

- At the end of each chapter, you must prepare a 5-minute presentation.
- Look for any article in the news related to the topics seen in class and briefly explain how it is related to Economics/ Macroeconomics.

 At the beginning of the following class, I will randomly choose one student to present.

Assessments

Exams

- There will be THREE (3) exams in total during the semester: TWO (2) midterm exams and ONE (1) final exam.
- Midterms will be taken online and are open-book.
- The final exam will be taken in class and is closed-book.
- No electronics are allowed during the final exam. Cellphones, tablets, laptops, and smart watches must be turned OFF and put into a bag.
- You can use a calculator.
- Bring a pencil, an eraser and your OneCard or any other proof of your PantherID.
- You will be able to take the final exam if you arrive late as long as none student has turned in their exam.
- Any form of cheating or academic dishonesty during exams is strictly prohibited. If you are suspected of cheating during an exam, you will receive automatically a ZERO on the exam, with no option to replace the grade.

Grading

Incomplete Grade Policy Statement

A student who is passing a course but has not completed all work due to exceptional circumstances, may, with consent of the instructor, temporarily receive a grade of incomplete ("I"). The assignment of the "I" grade is at the discretion of the instructor but is

allowed only if the student has a grade of at least a "C" and has completed at least 75% of the course.

Grades will be determined as follows:

Course	Weight	
Requirement		
2 Midterms	40%	
Final Exam	20%	
Homework	25%	
In-class	15%	
Activities		

Grading Scale

Letter	Range	Letter	Range	Letter	Range
А	>= 90.00%	В	75.00 -	С	60.00 -
			79.99%		64.99%
Α-	85.00 - 89.99	B-	70.00 -	D	55.00 -
			74.99%		59.99%
B+	80.00 -	C+	65.00 -	F	<= 54.99%
	84.99%	C+	69.99%		

I do reserve the right to be more generous if appropriate.

Please note: The syllabus is tentative and subject to change at the instructor's discretion.

Textbook and Course Materials

Macroeconomics - MyLab Economics

Required/Recommended: Required

Authors: Hubbard, R. Gleen and O'Brien, Anthony Patrick

Publisher: Pearson

Publication Date: 2021

Copyright Date: 2021

ISBN 10: 9780137646579 ISBN 13: 9780137646579

Notes: MyLab Economics Access (Course Website: https://www.pearson.com/mylab)

Panther Book Pack

The Panther Book Pack rental program provides your required print and digital course materials at a flat rate of \$20 per undergraduate credit hour. When you registered for your classes this session, you were notified via email of the required course materials that are included in the Panther Book Pack.

Make sure to review the pricing for all materials across your classes this semester and compare the cost to the Panther Book Pack flat rate. If the Panther Book Pack is not your best option, you may opt out up to three days after the add/drop deadline. The deadline to opt back into the Panther Book Pack is also three days after the add/drop deadline.

If you do not opt out of the Panther Book Pack rental program, you will be charged \$20 per undergraduate credit hour for which you are registered and the course materials will be reserved in your name. For more details and to learn how to access your course materials, visit onestop.fiu.edu/bookpack.

Other Course Materials and Open Educational Resources (OER)

Economics Tutoring Center

The Economics Department has provided a classroom designed to assist students enrolled in various economics courses. The Tutoring Center is located at MMC in VH

136, and is open Monday-Friday from 9:00 AM – 5:00 PM. Economics Ph.D. students are available during these times to help with any questions you may have. Additional information available at <u>FIU Economics Tutoring Center</u>

Other educational sources

- The Economist
 - Free with Miami Dade Library Card (Miami Dade Library Card)
- The New York Times
 - Activate your free access to <u>NYTimes</u>
- The Wall Street Journal
 - Activate your free access to <u>WSJ</u>

Course Communication

Communication in this course will take place via the Canvas Inbox. Check out the <u>Canvas Conversations Tutorial</u> or <u>Canvas Guide</u> to learn how to communicate with your instructor and peers using Announcements, Discussions, and the Inbox. I will respond to all correspondences within 48 hours.

Tentative Course Outline

SECTION 1: INTRODUCTION

Chapter 1: Economics Foundations and Models

Chapter 2: Tradeoffs, Comparative Advantage, and the Market System

Chapter 3: Where Prices Come From: The Interaction of Demand and Supply

SECTION 2: MACROECONOMIC FOUNDATIONS

Chapter 8: GDP: Measuring Total Production and Income

Midterm 1: Chapter 1, Chapter 2, Chapter 3 and Chapter 8

Chapter 9: Unemployment and Inflation

Chapter 10: Economic Growth, the Financial System, and Business Cycles

SECTION 3: SHORT-RUN FLUCTUATIONS

Chapter 12: Aggregate Expenditure and Output in the Short Run

Chapter 13: Aggregate Demand and Aggregate Supply Analysis

Midterm 2: Chapter 9, Chapter 10, Chapter 12 and Chapter 13

SECTION 4: MONETARY AND FISCAL POLICY

Chapter 14: Money, Banks, and the Federal Reserve System

Chapter 15: Monetary Policy

Chapter 16: Fiscal Policy

Final Exam

Schedule of Topics

August 25-27: Chapter 1

September 3-8: Chapter 2

September 10-15: Chapter 3

September 17-22: Chapter 8

September 24: Midterm 1

September 29 - October 1: Chapter 9

October 6-8: Chapter 10

October 13-15-20: Chapter 12

October 22-27-29: Chapter 13

November 3: Midterm 2

November 5-10: Chapter 14

November 12-17: Chapter 15

November 19-24: Chapter 16

Policies & Resources

As a member of the FIU community, you are expected to be knowledgeable about the behavioral expectations set forth in the <u>FIU Student Conduct and Honor Code</u>.

In addition, the <u>FIU Policies and Procedures Library website</u> serves as the official repository for university-wide policies and procedures.

Nondiscrimination Statement

The Office of Civil Rights Compliance and Accessibility (CRCA) is responsible for ensuring that FIU maintains a workplace and learning environment free from discrimination, where current and prospective faculty, staff, and students are treated equitably. If any student, employee, or applicant has a sincere and reasonable belief that they have been discriminated against or harassed based on age, color, disability, marital status, ethnic or national origin, race, religion, retaliation, sex, or any other protected category, they can report their concerns to the CRCA team through report.fiu.edu.

State General Education Course Description and Outcomes

This course aligns with the state-mandated course description and student learning outcomes specified below.

ECO 2013 - Principles of Macroeconomics

In this course, students will learn the foundations of macroeconomics as the branch of economics concerned with how decision-making, in an environment of scarcity, maps onto the aggregate economy. Students will examine theories and evidence related the following core set of topics: national income determination, money, monetary and fiscal policy, macroeconomic conditions, international trade and the balance of payments, and economic growth and development.

Student learning outcomes:

- Students will recognize that all decisions happen in an environment of scarcity.
- Students will examine theories and evidence regarding how changes in aggregate measurements are related to economic performance.
- Students will recognize the relationships between the components of the national income accounts.
- Students will analyze theory and evidence regarding fiscal and monetary policies and how they affect the economy.
- Students will identify theories of long-term economic growth and examine evidence for those theories.