

ECO 2013 Principles of Macroeconomics

Section: U03

In Person

Fall Term 2024

Course Meeting Information

| Class Meeting Times | | | | |
|---------------------|---------------------|--|--|--|
| Day: | MW | | | |
| Time: | 3:30 PM - 4:45 PM | | | |
| Location: | Deuxieme Maison 190 | | | |

Professor Information

Ji Gu

Contact: jgu@fiu.edu

Turnaround Time: 2 business days

Phone: 305-348-2095

Office: DM 312
Office Hours:

Mondays and Wednesdays 2:00PM-3:00PM

Course Description and Purpose

This course is meant to give students insight into the dynamics of our national economy. The knowledge gained in the course will make students better informed citizens and allow them to follow the debates over national economic policy reported in the news media. This course is also a foundation course that will prepare students to be successful in upper division finance, marketing, business administration, economics, government, and social work courses.

Course Goals

- Explain the basic premises and tools of economic thinking
- Use economic thinking to explain choice in a world of scarcity
- Evaluate applications of supply and demand, including price floors, price ceilings, and taxes
- 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

UCC Category Description

Students will demonstrate the ability to examine behavioral, social, and cultural issues from a variety of points of view. Students will demonstrate an understanding of basic social and behavioral science concepts and principles used in the analysis of behavioral, social, and cultural issues, past and present, local, and global.

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

- Analyze how buyers and sellers interact in a free and competitive market to determine prices and quantities of goods
- Calculate GDP and use it to evaluate economic performance
- Understand that economic growth is a relatively recent phenomenon, and identify key institutional factors and policies that contribute to economic growth
- Explain the role of money and banking in an economy
- Explain and analyze monetary policy and the role of the Federal Reserve
- Understand what government budgets consist of and describe the uses and implications of fiscal policy
- Analyze the benefits and costs of international trade and globalization
- Examine exchange rates and the way they influence international trade

Expectations of the Course

Attendance/Participation

From my past experience, students who attended classes did well in the end. For that reason, you are expected to attend every lecture.

Course Communication

Announcements in this course will be sent via the Canvas Inbox and email. Please check your Canvas Inbox and emails on a regular basis.

Course Layout

We will finish 6 modules/14 chapters. Each module consists of 2 or 3 chapters from the textbook. There will be 1 exam every 2 modules. There is a total of 3 exams.

Late Work Policy

No late submissions will be accepted. Please plan on being able to submit with ample time to handle technical glitches.

Make-up Policy

Excused absences include illness, serious family emergencies, military obligation, severe weather conditions, religious holidays, and participation in official university activities such as music performances, athletic competition or debate. Absences from class for court-imposed legal obligations (e.g., jury duty or subpoena) must be excused. Other reasons also may be approved. If you miss an exam due to the above reasons, it is your responsibility to contact me as soon as possible to schedule a makeup exam.

I reserve the right to ask you to provide valid documentations. Missing excessive days (3 weeks) due to excused absences may lead to failure of the course.

Assignments

Homework Assignments

Homework assignments can be accessed through the "Assignments" tab on Canvas course page. Assignments are to be completed and submitted online through Canvas. No late submissions will be accepted. Please plan on being able to submit with ample

time to handle technical glitches. I will drop the lowest score to correct for unforeseen circumstances that prevent you from submitting the homework.

Discussion Assignments

There will be 3 discussion assignments in the "Discussions" tab throughout the semester. Follow the instructions of each discussion assignment. Keep in mind that your discussion forum postings will likely be seen by other members of the course. Care should be taken when determining what to post.

Assessments

Exams

Exams are not cumulative. Exam 1 covers Module 1 and 2. Exam 2 covers Module 3 and 4. Exam 3 covers Module 5 and 6. Each exam consists of 30 multiple choice questions. They are to be taken in the classroom.

Grading

Grading

| Exam 1 (Module 1 and 2) | 25% |
|-------------------------|------|
| Exam 2 (Module 3 and 4) | 25% |
| Exam 3 (Module 5 and 6) | 25% |
| Homework Assignments | 15% |
| Discussion | 10% |
| Total | 100% |

Letter Grade Distribution Table

| Letter | Range % | Letter | Range % | Letter | Range % |
|--------|----------------|--------|---------------|--------|---------------|
| Α | 89.50 or above | В | 79.50 - 83.49 | С | 64.50 - 69.49 |
| A- | 86.50 - 89.49 | B- | 74.50 - 79.49 | D | 59.50 - 64.49 |
| B+ | 83.50 - 86.49 | C+ | 69.50 - 74.49 | F | 59.49 or less |

Textbook and Course Materials

Principles of Macroeconomics

Required/Recommended: Recommended

Authors: N. Gregory Mankiw

Publisher: Cengage Learning

Publication Date: January 1, 2023

Copyright Date: January 1, 2023

ISBN 10: 0357722965

ISBN 13: 9780357723043

Panther Book Pack

FIU has implemented the Panther Book Pack rental program, which 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. The Panther Book Pack program applies to all undergraduate credit hours per academic session. I recommend that you review the pricing for all materials across your classes this session compared 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. You may opt back into the Panther Book Pack up to 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 credit hour and the course materials will be reserved for you for the undergraduate courses for which you are registered. For more details, visit onestop.fiu.edu/bookpack.

Other Course Materials and Open Educational Resources (OER)

Lecture slides are available in Modules.

Course Communication

Communication in this course will take place via the Canvas Inbox. Check out the Canvas Conversations Tutorial or Canvas Guide to learn how to communicate with your instructor using the Inbox. I will respond to all correspondences within 2 business days.

Schedule

Module 1 Introduction

Chapter 2: Thinking like an Economist

Chapter 3: Interdependence and the Gains from Trade

Module 2 How Markets Work

Chapter 4: The Market Forces of Supply and Demand

Chapter 6: Supply, Demand and Government Policies

Exam 1 (Module 1 and 2), Wednesday, October 2, classroom, class time

Module 3 The Data of Macroeconomics

Chapter 10 Measuring a Nation's Income

Chapter 11 Measuring the Cost of Living

Module 4 The Real Economy in the Long Run

Chapter 12 Production and Growth

Chapter 13 Savings, Investment, and the Financial System

Chapter 15 Unemployment

Exam 2 (Module 3 and 4), Wednesday, November 6, classroom, class time

Module 5 Money and Prices in the Long Run and Open-Economy Macroeconomics

Chapter 16 The Monetary System

Chapter 17 Money Growth and Inflation

Chapter 18 Open-Economy Macroeconomics: Basic Concepts

Module 6 Short-Run Economic Fluctuations

Chapter 20 Aggregate Demand and Aggregate Supply

Chapter 21 The Influence of Monetary and Fiscal Policy on Aggregate Demand

Exam 3 (Module 5 and 6), TBA

Policies

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.

Technical Requirements and Skills

One of the greatest barriers to student success is a lack of basic computer literacy. By computer literacy, we mean being able to manage and organize computer files efficiently and learning to use your computer's operating system and software quickly and easily.

Accessibility and Accommodation

Disability

The Disability Resource Center collaborates with students, faculty, staff, and community members to create diverse learning environments that are usable, equitable, inclusive, and sustainable. The DRC provides FIU students with disabilities the necessary support to successfully complete their education and participate in activities available to all students. If you have a diagnosed disability and plan to utilize academic accommodations, please contact the Center at 305-348-3532 or visit them at the Graham Center GC 190.

For additional assistance please contact <u>FIU's Disability Resource Center</u>.

Religious Observance

Accommodations will be made for students who wish to observe their religious holidays. Please contact me at the beginning of the semester if you need to excuse your absence due to religious holidays.

Please visit accessibility.fiu.edu for additional information about accessibility at FIU.

Academic Integrity

Florida International University is a community dedicated to generating and imparting knowledge through excellent teaching and research, the rigorous and respectful exchange of ideas, and community service. All students should respect the right of others to have an equitable opportunity to learn and honestly demonstrate the quality of their learning. Therefore, all students are expected to adhere to a standard of academic conduct, which demonstrates respect for themselves, their fellow students, and the University's educational mission. All students are deemed by the University to understand that if they are found responsible for academic misconduct, they will be subject to the Academic Misconduct procedures and sanctions, as outlined in the Student Conduct and Honor Code.

Academic Misconduct includes:

Cheating

- The unauthorized use of any materials, information, study aids, or assistance from another person on any academic assignment or exercise unless explicitly authorized by the course Instructor;
- Assisting another student in the unauthorized use of any materials, information, or study aids, unless explicitly authorized by the Instructor; and
- Having a substitute complete any academic assignment or completing an academic assignment for someone else, either paid or unpaid;

Plagiarism

- The deliberate use and appropriation of another work without any indication of the source and the representation of such work as the Student's own.
- Assisting another student in the deliberate use and appropriation of another's work without any indication of the source and the representation of such work as the student's own.

Learn more about Student Conduct and Academic Integrity.

Al Policy

Since writing, analytical, and critical thinking skills are part of the learning outcomes of this course, all assignments should be prepared by the student.

Developing strong competencies in this area will prepare you for a competitive workplace. Therefore, Al-generated submissions are not permitted and will be treated as plagiarism.

Ethics still matter and plagiarism is a serious offense.

Panthers Care & Counseling and Psychological Services (CAPS)

If you are looking for help for yourself or a fellow classmate, Panthers Care encourages you to express any concerns you may come across as it relates to any personal behavior

concerns or worries you have, for the classmate's well-being or yours; you are encouraged to share your concerns with <u>FIU's Panthers Care website</u>.

<u>Counseling and Psychological Services (CAPS)</u> offers free and confidential help for anxiety, depression, stress, and other concerns that life brings. Professional counselors are available for same-day appointments. Don't wait to call (305) 348-2277 to set up a time to talk or visit the online self-help portal.

Core Principles of this Course

This course will serve to embrace the diversity and inclusivity found within Florida International University. We appreciate and respect diversity, equality, equity, cooperativeness, community, and sustainability within our online courses. We are committed to the ongoing education of our students and their participation within the course regardless of gender, ethnicity, age, sexual orientation, geographical location, religion, and disability. We strive in encouraging collaboration by preparing our students to value the differences in others. At the core of our intentions is the encouragement of acceptance and appreciation of differences within our student population and community.

Copyright

The following conduct is prohibited by the Student Conduct and Honor Code. A lack of familiarity with University policy is not a defense to a violation of this Code. Unless specifically noted, the intent is not a required element to establish a policy violation. The following conduct violation or any attempt to violate the Code will be used in charging all Students or Student Organizations;

Section 5 | Conduct Violations - g. Computer Misuse

 vii. Unauthorized distribution or downloading of copyrighted materials, including but not limited to, unauthorized peer-to-peer file sharing. This is a violation whether the user is using their own personal computer or the University's information technology system for unauthorized distributions. Copyright Statement: The materials and content in this course are provided solely for student use during the course. Course materials may not be shared outside of the course or with any third party without the explicit permission of the instructor or content publisher. Visit FIU <u>Library's Copyright Lib Guide</u> to learn more about copyright law and restrictions.

Additional Resources:

- Student Conduct and Honor Code
- <u>Digital Millennium Copyright Act Policy</u>
- FIU Copyright Guidance for Students
- FIU Library's Copyright Lib Guide

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.