

ECO 2023 Principles of Microeconomics

Section: U01A

In Person

Summer Term 2025

Course Meeting Information

Class meeting times				
Day:	MW			
Time:	10:00 AM - 1:20 PM			
Location:	GC 280			

Professor Information

Md Rezwanul Hoque

Contact: mdrhoque@fiu.edu

Office: VH 136

Office Hours:

Mon/Wed 2:00 p.m. - 3:00 p.m

Course Description and Purpose

In this course we will study the making of decisions by individuals, businesses, and government. For some of you this may be the only course you take in the subject, and it provides a solid foundation for economic analysis and thinking that can last throughout your education and subsequent professional careers. For others, this may provide a foundation for many years of study in economics, business, or related fields.

Why study Microeconomics?

You are about to embark on a scholarly journey where you will learn about how people make decisions. Why should you be interested? Because you are a person, and you make decisions! This course will help you think more clearly about making decisions and to better understand how the economy works. We will use economic analysis to think about how people, businesses, and society try to maximize their well-being given that they all have limited resources.

Course Goals

Upon successful completion of the course, the student should be able to describe the following:

- Explain the role of scarcity, specialization, and cost-benefit analysis in economic decisionmaking.
- Analyze how buyers and sellers interact in a free and competitive market to determine prices and quantities of a good.
- Identify the determinants of supply and demand; demonstrate the impact of shifts in supply

and demand curves on equilibrium price and output.

- Evaluate the factors affecting firm behavior, such as production and costs.
- Analyze the performance of firms under different market structures.
- Recognize market failure and the role of government in dealing with those failures.
- Describe the complications surrounding public goods and externalities for an economy.

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

- Student will understand the assumptions of supply, demand, the supply and demand model and be able to evaluate the applications of the model in a model of perfect competition and analyze efficiency in those market.
- Students will be able to identify the determinants of supply by understanding the relationship between inputs used in production and the resulting outputs, understand how the economics cost of production is measured, and analyze a firm's production decisions in a perfectly competitive market.
- Students will be able to understand the concept of market power, analyze monopoly decision making, and understand and measure the inefficiency created by a monopoly.
- Students will understand the basic premises and tools of economic thinking and use to analyze economic thinking to explain choice in a world of scarcity.

Expectations of the Course

Students are expected to review the posted chapters, videos and powerpoints and complete the homework assignments each week. In addition, students are encouraged to study the designated material for each exam. I suggest focusing on the homework assignment questions when preparing for the exams, making sure you understand each question.

Assignments

Please see examples below of what you might include:

- All homework quizzes will be distributed and graded through MyLab Economics. The two lowest online homework quizzes will be dropped. You will be permitted two attempts for each quiz, giving you an opportunity to learn from the mistakes made on the first attempt.
- Make sure to save and submit the assignment once you have completed it.
- Exams and homework are going to be composed of multiple-choice questions. Final exam is cumulative and given at the end of the course.
- There will be no extra credit of any kind offered to any individual student. If extra credit is given, the entire class will have the opportunity to get it.
- If you have any questions or concerns about your grade, please contact the me immediately.
- You should be proactive about your grades, and do not wait until the last minute.

Assessments

There are two midterms and one final exam. You are required to take all the exams at the scheduled time. Midterm exam 1 will test on the material that was taught up until the exam date. Midterm 2 will test on the material that was taught after Midterm 1 until the exam date. The Final exam will be cumulative.

Make-up exams: Unless you have a university-sanctioned schedule conflict there will be no make-up exams. If you think you have a schedule conflict, please notify me before the exam.

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.

Grade Calculation

The grade will be calculated using the following proportions:

- 60% of your grade will be determined by in class exams
- 20% of your grade will be determined by homework
- 20% of your grade will be determined by attendance and discussion quizzes.

Grading Scheme

Letter Range Letter Range Letter Range

A 90.00 or above B 75.00- 79.99% C 60.00- 64.99%

A- 85.00-89.99% B- 70.00- 74.99% D 55.00- 59.99%

B+ 80.00-84.99% C+ 65.00- 69.99% F 54.99 or less

Textbook and Course Materials

Microeconomics

Subtitle: My Lab with Pearson e-text- Instant Access-for Microeconomics

Required/Recommended: Required

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

Publisher: Pearson

Publication Date: 2025

Copyright Date: 2025

ISBN 10: ISBN-13: 9780135952955

ISBN 13: ISBN-13: 9780135952955

Additional Notes: Note: On-line access to the full text of Microeconomics is included with purchase of MyLab Economics access, hence students are not obligated to buy a physical copy of the textbook. • All homework will be distributed and graded through MyLab Economics, so you cannot pass this course without MyLab Economics class. Registering for MyLab Economics Access Follow the steps mentioned on "Student Registration Instructions for Canvas" I have uploaded on canvas. Online access to the etext and MyLab Economics must be accessed through Canvas. If you need additional guidance, consult the support site, especially the system requirements which list recommended browsers. If you have problems registering, purchasing, or logging in, please contact Customer Support. Pearson Support is available to assist you on the phone, through email, or with on-line chat. • Email services are available 24 hours a day, 7 days a week. • Chat services are available Monday through Thursday (8:00 am- 12:00 am) and Friday (8:00 am- 10:00 pm)

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 <u>onestop.fiu.edu/bookpack</u>.

Course Communication

Email policy

Please use common courtesy when sending e-mails and use Canvas email system. I respond to all emails within 24 business hours. E-mails will be checked periodically. Messages will not necessarily be checked on the weekends.

Canvas Schedule

Due Date	Assignment Name	Assignment Type	Points
	Attendance	Assignment	100
	Mid-Semester Grade	Assignment	100
5/16/25	HW_01_chapter_01	Assignment	20
5/17/25	HW_02_Chapt_02	Assignment	20

Schedule

Topics

The schedule is tentative and subject to change. Homework in the second half of the semester tends to build on the concepts in the first half of the semester, so it is important to at least review those concepts throughout the semester.

Chapter 1. Economics: Foundations and Models

Chapter 2: Trade-offs, Comparative Advantage, and the Market System

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

Chapter 4. Economic Efficiency, Government Price Setting, and Taxes

Midterm 1. Chapters 1, 2,3,and 4 (May 21, 2025)

Chapter 10: Consumer Choice and Behavioral Economics

Chapter 11: Technology, Production and Costs

Chapter 5: Externalities, Environmental Policy, and Public Goods

Chapter 6: Elasticity **Midterm 2. Chapters 10, 11, 5 and 6 (June 4, 2025)** Chapter 12: Firms in Perfectly Competitive Markets Chapters 13 & 14: Monopolistic Competition and Oligopoly Chapter 15 & 9: Monopoly and Anti-trust Policy and Gains from International Trade **Final Exam: Cumulative (June 18, 2025)**

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.

Privacy Policy Statements for some of our Partners and Vendors

- <u>Canvas</u>
- <u>Microsoft</u>
- Adobe
- <u>YouTube</u>
- LinkedIn
- ProctorU
- HonorLock

- <u>Turnitin</u>
- <u>OpenStax</u>
- <u>Zoom</u>
- <u>Respondus LockDown Browser</u>

Accessibility and Accommodation

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 FIU's Disability Resource Center.

Web Accessibility Statements for Partners and Vendors

- <u>Canvas</u>
- <u>Microsoft</u>
- <u>Adobe</u>
- <u>YouTube</u>
- LinkedIn
- ProctorU
- HonorLock
- <u>Turnitin</u>
- <u>OpenStax</u>
- <u>Zoom</u>

<u>Respondus LockDown Browser</u>

Please visit <u>accessibility.fiu.edu</u> 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.

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 all students, encouraging collaboration by preparing students to value the differences in others. We appreciate the multiplicity of the lived experiences and perspectives of all students. We are committed to the ongoing education of our students and their open participation within the course.

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 Library's Copyright Lib Guide to learn more about copyright law and restrictions.

Additional Resources:

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

UCC Category Description

This course satisfies the University Core Curriculum **Social Sciences**, **Group 2** requirement.

According to this category:

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.