

Syllabus for Econ 305
Intermediate Microeconomics
Autumn 2019

Lecture: M W 3:10–4:40 PM, Lewis Center, Room 1004

Instructor: Mohammad Mirhosseini

Office: 6210 DPC
Email: mmirhoss@depaul.edu
Office Hours: Mondays 1:00 – 3:00 PM, or by appointment

Prerequisites: Principles of Microeconomics and basic knowledge of calculus.

Text: *Microeconomics and Behavior*, , Robert Frank , 9th Edition.

Objective: The main objective is to have a better understanding of the decisions made by individuals, and the outcome when those decisions interact. Our approach is to combine economic intuitions with mathematical tools, and use graphs to demonstrate tractable solutions to economic problems. In addition, examples of some recent applications will be provided.

Materials to be Covered: In this course we cover topics similar to what you have already seen in the Principles of Microeconomics. The main difference is in our approach which is more rigorous in this course. After a brief review of fundamental concepts of supply and demand, we analyze the theory of consumer behavior in detail. Then we study the supply side of economies in the theory of firms. In the final part of this course we review different markets including competitive markets, monopolies, and if time permits market imperfections.

Homework and Quizzes: Homework assignments will be given during the semester. You have to turn in your assignments on the due date right at the **beginning** of the lecture. No late submission is accepted.

Exams: There will be a midterm and a final.

Final Exam: Monday, November 25th, 2:30 to 4:45 PM.

Midterm Exams: Will be announced during the semester.

	Homework, and Participation	20
Grading:	Midterm	37
	Final Exam	43
	Total	100 points

Working Together: Working together on homework assignments is fine and even recommended. But you have to make sure that you write up your own solution and understand it. The quizzes might contain questions similar to the assignments and if you fail the quiz you lose the points of the corresponding homework as well.

Absences: Attendance and participation in discussions are expected. An absence due to illness or family emergency may be excused, provided that you can supply acceptable written evidence if required.

Special Accommodations: If you feel you need special accommodations, please inform me as soon as possible. You will be asked to contact the Center for Students with Disabilities (773-325-1677 for Lincoln Park, and 312-362-8002 for Loop Campus.)

Tentative Schedule: Remember that all dates are tentative. I may adjust the schedule as we progress. The exact due dates will be announced on Blackboard during the semester.

Week	Date	Topics and Activities	Chapter
Week 1	9/11	Introduction,	Ch. 1
Week 2	9/16,18	Supply and Demand Rational Consumer Choice	Ch. 2 Ch. 3
Week 3	9/23,25	Rational Consumer Choice	Ch. 3
Week 4	9/30, 10/2	Individual and Market Demand	Ch. 4
Week 5	10/7,9	Application of R.C. and Demand Theories	Ch. 5
Week 6	10/14,16	Midterm exam week	
Week 7	10/21,23	Production	Ch. 9
Week 8	10/28,30	Costs	Ch. 10
Week 9	11/4,6	Perfect Competition	Ch. 11
Week 10	11/11,13	Monopoly	Ch. 12
Week 11	11/18	Imperfect Competition	Ch. 13
Week 12	11/25	Final Exam	2:30–4:45 PM