

Department of Economics, Rutgers University
Advanced Microeconomic Theory
01:220:485:01
Fall 2022
Syllabus

INSTRUCTOR

Oriol Carbonell
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HOURS

Mondays and Thursdays 10:20 AM–11:40 AM.

BUILDING-ROOM

Frelinghuysen Hall, B2.

OFFICE HOURS

Held virtually on **Tuesdays 8:45 AM–9:45 AM** and **Fridays 8:45 AM–9:45 AM**, and by appointment.

To access the Zoom link to the office hours virtual meetings, log in to the Canvas course site and navigate to “Pages/Office Hours Zoom Link” on the Canvas tools menu.

Students who plan to attend office hours should email the instructor in advance.

485 PREREQUISITES

- 640:136 or 156.
- 01:220:320, 321, and 322.

COURSE WEB SITE

<https://canvas.rutgers.edu>

This link will take you to the Canvas web site. You can log on to Canvas using your net ID and password. The course worksite is entitled “ADV MICROECONOMICS”.

TEXTBOOK

There is no required textbook.

We will cover a simplified version of (part of) the material in the following textbook:

Mas-Colell, A., Whinston, M.D., and J.R. Green, 1995. *Microeconomic Theory*. Oxford University Press.

LEARNING OUTCOMES

This course uses the tools of neoclassical microeconomic analysis to study consumer and producer interaction in perfectly and imperfectly competitive markets. Emphasis will be placed on market failures and economic rationales for welfare-improving policy interventions.

GRADING

Five quizzes will determine your grade. There will be no final examination, ***nor will any extra credit work be provided. Each quiz will carry the same weight.*** Adjustments to the final grade can be made based on problem set assignments.

The following is the correspondence between average percentage scores and letter grades that will be used for this class:

<i>Grade</i>	<i>Minimum average percentage score</i>
A	90%
B+	85%
B	75%
C+	65%
C	55%
D	50%
F	0%

Note: Missed exams are excused only for medical reasons or emergencies, *provided that the instructor is notified within 24 hours after the missed exam.*

ACADEMIC INTEGRITY

Students are expected to maintain the highest level of academic integrity. You should be familiar with the [university policy on academic integrity](#). *Violations will be reported and enforced according to this policy.*

QUIZ DATES

- Quiz 1: *Monday, September 26.*
- Quiz 2: *Monday, October 17.*
- Quiz 3: *Monday, November 7.*
- Quiz 4: *Tuesday, November 22.*
- Quiz 5: *Monday, December 12.*

IMPORTANT DATES

- **Tuesday, September 6:** Fall semester classes begin.
- **Thursday, September 15:** Last day to drop a course without a “W” grade.
- **Thursday, September 15:** Last day to add a course.
- **Monday, October 31:** Last day to drop a course by withdrawal.
- **Tuesday, November 22:** Change of designation day—Thursday classes meet.
- **Wednesday, November 23:** Change of designation day—Friday classes meet.
- **Thursday, November 24–Sunday, November 27:** Thanksgiving Recess.
- **Wednesday, December 14:** Last day of classes.

COURSE OUTLINE

1. Neoclassical demand theory.
2. Neoclassical production.
3. Competitive markets.
4. Market power.
5. Externalities and public goods.
6. Informational asymmetries.

Note: Time constraints may cause some topics to be omitted.