

Microeconomics II

Spring 2023/2024



Program

This course will use the book “Intermediate Microeconomics: A Modern Approach” by Hal R. Varian. The instruction will take place via lectures that explain the theory and via tutorials that discuss exercise sets. The exercise sets for all chapters can be found on Fenix.

Part I

- Ch 25 - Monopoly
- Ch 26 - Monopoly Behavior
- Ch 28 - Oligopoly
- Ch 29 - Game Theory

Part II

- Ch 12 - Uncertainty
- Ch 38 - Asymmetric Information
- Ch 35 - Externalities
- Ch 37 - Public Goods
- Ch 36 - Information Technology*

*If time permits

Evaluation method

There are two assessment periods: the normal period and the resit period.

Normal period

The assessment in the normal period consists of one midterm and one regular exam. The student can choose to be assessed by both the midterm and regular exam or solely by the regular exam.

If the student chooses to be assessed by both the midterm and regular exam, the final grade in the normal period is given by the weighted average of the grades on the midterm (weight of 40%) and regular exam (weight of 60%). This assessment method requires a minimum grade for the regular exam of 7.5.

Subsequently, the course grade obtained in the normal period is the highest grade obtained between the weighted average of the midterm (MT) and regular exam (RE) and the grade obtained in the regular exam only. That is, final course grade in the normal period = $\max(0.4 \text{ MT} + 0.6 \text{ RE}, \text{RE})$ if $\text{RE} \geq 7.5$; final course grade in the normal period = RE if $\text{RE} < 7.5$.

If the student chooses not to take the midterm, the course grade obtained in the normal period is equal to the grade on the regular exam.

The midterm consists of a set of multiple-choice questions and takes place on Wednesday April 3, 2024. The chapters that are covered by the midterm are the chapters in Part I of the course (see the program above). The regular exam contains both multiple-choice and open questions and covers all the chapters in Part I and II of the course (see the program above).

Resit period

The resit period makes a distinction between two types of students: those that failed the course in the normal period and those that passed the course in the normal period but wish to improve their grade.

For the students that failed the course, the final grade obtained in the resit period is calculated as in the normal period. That is, the final resit grade is the highest grade obtained between the weighted average of the midterm (weight of 40%) and resit exam (weight of 60%) and the grade obtained in the resit exam only. These students do not need to register for the resit exam.

For the students that passed the course but wish to improve their grade, the final grade obtained in the resit period is simply the grade obtained on the resit exam. Hence, these students only improve their grade if the grade on the resit exam is higher than the final course grade obtained in the normal period. These students must register for the resit exam.

What can(not) be used during the assessment?

Only non-graphic calculators can be used during exams. It is the responsibility of each student to bring a non-graphic calculator to the exam. All graphic calculators, cell phones, smart watches, tablets, and computers must be turned off and removed from the table during the exam.

Fraud

Cheating in any midterm or exam is punishable in accordance with Article 12 of the RGAC (General Regulations for Knowledge Assessment), Disciplinary Regulations of the University of Lisbon, and general law.

Bibliography

Recommended

Varian HR, Intermediate Microeconomics: A Modern Approach (9th Edition), New York, W.W. Norton, 2014.

Optional

Nechyba T, Microeconomics: An Intuitive Approach with Calculus, Cengage Learning EMEA, 2011.

Perloff J, Microeconomics with Calculus (3rd Edition), Pearson Education, 2013