



The Hebrew University of Jerusalem

Syllabus

FIRM THEORY - 71737

Last update 17-08-2025

HU Credits: 4

Degree/Cycle: 1st degree (Bachelor)

Responsible Department: Environmental Economics & Management

Academic year: 2026

Semester: 2nd Semester

Teaching Languages: Hebrew

Campus: Rehovot

Course/Module Coordinator: Prof. Ayal Kimhi

Coordinator Email: ayal.kimhi@mail.huji.ac.il

Coordinator Office Hours: by appointment

Teaching Staff:

Prof. Ayal Kimhi

Course/Module description:

The course discusses the decisions of the producer at the technology and costs levels and the producer's behavior in the various markets.

Course/Module aims:

Provide the students with tools for understanding the behavior of firms in the different markets and its implication for economy-wide welfare

Learning outcomes - On successful completion of this module, students should be able to:

Students will be able to analyze the implications of the different market structures, what conditions prevail in these market structures, their implications for welfare and government interventions most suitable for these conditions.

Attendance requirements(%):

100

Teaching arrangement and method of instruction: lectures and exercises

Course/Module Content:

1. Production function
2. Expenditure function
3. Maximizing profits
4. Equilibrium in Perfect competition
5. Demand for factors of production
6. Monopoly
7. Monopsony
8. Oligopoly

Required Reading:

None

Additional Reading Material:

- Varian- Intermediate Microeconomics

Grading Scheme:

Written Exam % 100

Additional information:

Students are required to submit 80% of the exercises given during the semester, on time. Students who do not fulfill this requirement will lose 5 points for each exercise not submitted on time on top of the 20% allowed.