

The Hebrew University of Jerusalem

Syllabus

MICRO ECONOMIC THEORY - 71158

Last update 12-11-2024

HU Credits: 4

Degree/Cycle: 2nd degree (Master)

Responsible Department: Environmental Economics & Management

<u>Academic year:</u> 0

<u>Semester:</u> 1st Semester

Teaching Languages: English

<u>Campus:</u> Rehovot

<u>Course/Module Coordinator:</u> Dr. Ziv Bar Shira

Coordinator Email: ziv.barshira@mail.huji.ac.il

<u>Coordinator Office Hours:</u> Tuesday 16:00-17:00

Teaching Staff:

Dr. Ziv Bar-Shira

Course/Module description:

Analyzing the behavior of agents like companies and consumers. Consumer and producer theory and the concept of general equilibrium, advanced topics in games and information, and the problems of asymmetric information.

Course/Module aims:

Expand the knowledge in advanced topics related to the theory of consumer and producer. Learn on social issues and expand market concepts related uncertainty, risks.

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

Handle problems related to welfare economy Decide in uncertainty situations Modeland analyze economic situations formally.

<u>Attendance requirements(%):</u> 100

Teaching arrangement and method of instruction: lectures and exercises

<u>Course/Module Content:</u> producer theory customer theory general equilibrium Information Economics

<u>Required Reading:</u> Varian Hal R., Microeconomic Analysis, Third Edition

<u>Additional Reading Material:</u> Andreu Mas-Colell, Michael D Whinston, Jerry Green. Microeconomic Theory. Oxford University Press. 1995

Grading Scheme:

Written / Oral / Practical Exam 80 % Submission assignments during the semester: Exercises / Essays / Audits / Reports / Forum / Simulation / others 20 %

<u>Additional information:</u> None