

Microeconomics I

Subject area: Other subject area

University:	TalTech
Level:	BA1
Teaching mode:	hybrid: some students participate online, other students attend real-life
Instructor(s):	Dr. Simona Ferraro, PhD

Short description

The course offers a conceptual introduction to microeconomics principles. It is meant to give students a set of useful tools for future research in all areas of economics. You will study consumers and producers, constraints, competitive and monopolistic markets, taxation, market failure and what can be done about it. You will develop the skills and intuition to tackle important microeconomic questions using a minimal amount of mathematics (in particular, without the use of calculus).

Full description

Learning outcomes

At the end of the course, the student will:

1. describe the nature of economics in dealing with the issue of scarcity;
2. analyse, apply, and communicate basic economic principles, policies, theories, models, and analytical methods in microeconomics;
3. perform supply and demand analysis to analyze the impact of economic events on markets;
4. analyze the behavior of consumers in terms of the demand for products;
5. evaluate the factors affecting firm behavior, such as production and costs;
6. analyze the performance of firms under different market structures;
7. recognize market failure and the role of government in dealing with those failures;
8. use economic analysis to evaluate controversial issues and policies;
9. can express themselves within the framework of the above-mentioned topics, being familiar with latest scholarly literature (having studied at least some sources) and terminology in English;
10. Recognize economics as inextricably intertwined with politics and history, business and markets, governments and global economies, as well as social and cultural institutions.

General information

Contact hours per week:	4
Total workload:	156 (in student hours for the whole course)
ECTS credits:	6
Language:	English

Course start date:	29 August 2022
Course end date:	16 December 2022
Add. info about start date:	Calendar not decided yet
Weekly teaching day/time:	Day time
Time zone:	CET +1 (Estonia, Israel)
Further information:	

Prerequisites:	Basic mathematics
Activities and methods:	Lectures, Self-study, Practices, Exercises
Presence on campus:	

Final examination

Form:	written
Date:	
Location/format:	on campus of home institution
Re-sit possibility:	yes
Transcript available:	end of semester
Add. info/requirements:	No special equipment required

Registration

To register for this course, follow the registration requirements of your **home university** as specified here: www.euroteq.eu/courses-registration.

Administration

Number of places:	8
Minimum participants:	

Internal course code: TET0010
Contact: simona.ferraro@taltech.ee

This course is part of the EuroTeQ Engineering University joint course catalogue 2022/2023. This is a collaborative activity of the partner universities DTU, L'X, TU/e, TalTech, CTU, TUM as well as Technion. Students from these universities can participate in the offered courses. It is the responsibility of the student to check if you fulfil the requirements to participate in a specific course. Students are also advised to check with their home institution how to get recognition of the ECTS credits gained in courses of the EuroTeQ course catalogue. For further information about EuroTeQ Engineering University, visit www.euroteq.eu or get in touch with the above-mentioned point of contact.