

MASTER Economics Microeconomics I

Contacts	Description	Information
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CONTENT

The objective of this course is to provide students with the foundations of economic theory. The course covers the consumption and production theory and is textbook based. The difficulty and coverage compare to those of the main departments of economics worldwide.

Course outline :

The course is textbook based. Topic list : Technology, Profit Maximization, Profit Function, Cost minimization, Cost Function, Duality, Utility Maximization, Choice, Demand.

PROFESSIONAL SKILLS

- Ability to work with microeconomic models.
- Ability to develop economic thinking.

BIBLIOGRAPHY

Varian Hal R. (1992) "Microeconomic Analysis" Norton (Third Edition).

ORGANISATION

Before each lecture students learn on the textbook the fundamental concepts covered by the lecture. A detailed list of such concepts is provided weekly. At

the beginning of the lecture some students randomly selected will be questioned on such concepts and will be asked to explain them to the class. The student performance in response to the questions is marked. Students are evaluated also on course assignments and on the final exam. The final mark for the course is a linear combination of the marks obtained in the three evaluations : questions, assignments, and the final exam.

RECOMMENDED PREREQUISITES

Students are expected to be very familiar with the mathematical tools used in microeconomics. They are encouraged to familiarize with the textbook before the beginning of the course.

VOLUME OF TEACHINGS

- Lectures: 24 hours

TRAININGS

Master's degree: Economics

- Empirical and theoretical economics
- Economic policy analysis
- Econometrics, big data, statistics
- Quantitative finance and insurance

