

Course Syllabus

Introductory Microeconomics 7.5 Credits, First Cycle

Learning Outcomes

On completion of the course, students will be able to:

- explain and calculate opportunity costs as a basis for decision-making
- explain how the individual's consumption choices depend on the prices of the goods as well as the individual's income and preferences
- explain how companies' production choices to maximize profit depend on the prices of the goods and the company's costs in different market structures
- derive the demand curve for factors of production
- carry out a simpler economic analysis of the outcome in a market when there are exogenous effects or regulations and taxes are introduced
- carry out a simpler economic analysis of the outcome in a market where there is market failure.

Course Content

The course provides an introduction to the concepts and methods used to make a microeconomic analysis. The starting point is scarcity – that there are limited resources – and that society therefore needs to choose how the resources are to be distributed. The course consists of two modules. In the first module, the concepts and theories that form the basis of microeconomic models are introduced, mainly the supply and demand model. In the second module, models are applied to analyze markets in perfect competition, monopoly, oligopoly and when there are market failures.

Assessment

- Test
- Written exam
- Economic experiments with written laboratory report

Grades

The grading scale used for the final course grade is U–VG.

To receive VG on the course, VG is required in module 2

Grades are reported as follows:

- Theory and concepts - 1.5 Credits | U–G
- Economic analyzes and market failures - 6 Credits | U–VG

Entry Requirements

General entry requirements and Mathematics 3b or 3c or Mathematics C, Social Sciences 1b or 1a1+1a2, English 6

Other Information

Overlaps NA1035

This course cannot be counted towards the same degree along with courses that have equivalent content.

If the student has received a decision/recommendation granting study support from Dalarna University because of a disability, then the examiner has the right to offer an alternative examination arrangement. The examiner takes into account the objectives in the course syllabus when deciding whether the examination can be adapted in accordance with the decision/recommendation.

Subject:

Economics

This course can be included in the following main field(s) of study:

1. Economics
2. Microdata Analysis

Progression Indicator within (each) main field of study:

1. G1N
2. G1N

Approved:

Approved 17 May 2024

Valid from 17 May 2024