



Course syllabus

Faculty Board of Business, Economics and Design
School of Business and Economics

2NA003 Fördjupad mikroekonomi, 7,5 högskolepoäng
Intermediate Micro Economics, 7.5 credits

Main field of study

Economics

Subject Group

Economics

Level of classification

First Level

Progression

G2F

Date of Ratification

Approved by the Board of the School of Business and Economics 2009-11-30

Revised 2011-09-30. Revised due to changes in prerequisites and small adjustments.

The course syllabus is valid from spring semester 2012

Prerequisites

Economics 60 credits

Objectives

The student is expected to have:

- A better understanding concerning modern terms and theories in microeconomics
- An increased ability to use microeconomic concepts, theories, and methods in order to analyze social processes and social outcomes
- An enhanced ability to perform an independent and critical evaluation of the arguments for and the results of economic policies

Content

The course provides the basis of microeconomic theory by analyzing the market equilibrium using the theory of preferences and production possibilities (including cost functions). The effect of externalities and taxes or regulations is analyzed.

The student is introduced to different market structures, such as perfect competition, monopoly, oligopoly, mono-polistic competition, and monopsony.

Consequences of uncertainty, moral hazard, and asymmetric information are discussed. Moral hazard implies that the behaviour of the individual changes ex post contracting while asymmetric information implies that the seller and buyer of the good have different

information. The markets that are studied include goods markets, labour markets and insurance markets.

The analysis relies on mathematical optimization theory and game theory. Different game theoretic equilibrium are discussed and the possibility to form coalitions.

Type of Instruction

Lectures and exercises.

Examination

The course is assessed with the grades Fail (U), Pass (G) or Pass with Distinction (VG).

The grading is based on assessment of the written exam.

Results are graded using one of the terms Passed with distinction, Pass or Fail, and A-F according to the ECTS scale

Students who do not achieve a satisfactory result in the examinations are permitted to make a second attempt approximately 5-8 weeks after the normal examination date.

The student will have a minimum of five occasions for written exams in relation to the syllabus to which the student was accepted. Usually 3 occasions per academic year.

Course Evaluation

A written evaluation is conducted and compiled in a report, which is filed at the department. The result and actions, if taken, are communicated to the teacher responsible for the course and presented to the students in the way most appropriate according to the teacher responsible for the course. Other types of evaluations, such as continuous during the course or oral communication with the students, can occur and is encouraged to secure continuous quality improvement.

Required Reading and Additional Study Material

Required reading

H.R Varian, *Intermediate Microeconomics* (latest edition).

Pages:700

Materials supplied by the teacher

Pages:70