# **Linnæus University**

# Course syllabus

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

1NA827 Nationalekonomi I - Mikroekonomi med tillämpningar, 7,5 högskolepoäng

Economics I - Micro Economics Theory and Applications, 7.5 credits

#### Main field of study

Economics

#### Subject Group

Economics

#### Level of classification

First Level

#### Progression

G<sub>1</sub>N

#### Date of Ratification

Approved by the Board of the School of Business and Economics 2012-05-30

The course syllabus is valid from spring semester 2012

### Prerequisites

General entry requirements and Civics A, English B and Mathematics C (Field-specific entry requirements 4).

## Objectives

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

- Explain the basic mechanisms for consumers' and producers' choice as well as cost theory.
- Define, calculate and interpret price and income elasticity.
- Define and explain basic concepts such as consumer surplus, producer's surplus as well as social-economic efficiency.
- Account for and explain different market forms and their impact on price fixing, welfare and efficiency in economy.
- Discuss principles behind and consequences of market failure, taxation and other market intervention.
- Briefly account for principles for strategic behaviour
- Describe theoretical fundamental principles for and consequences of international trade
- With a basis in micro economics theory, formulate, analyse and identify different economic events

- · Introduction to micro economy
- · Basic theory for production and consumption
- · Price-fixing on a market
- Market forms

# Type of Instruction

Lectures and seminars, some parts may be compulsory.

### Examination

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

Written examinations, seminar papers.

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.

The grades are Pass with Distinction (80% -100%), Pass (60% -79%) or Failure (0% -59%). The grading is based on assessment of the written exams, reports and the student's ability to present and discuss report contents. Results are graded using one of the terms Passed with distinction, Pass or Fail, and A-F according to the ECTS scale.

For the grade pass, the expected learning outcomes have to be reached; the grade is based upon the degree to which the learning outcomes are met. The weighing of the grades to the course grade is following the principles in the document "Principer for betygsrapportering dnr 2011/160".

#### Course Evaluation

A written evaluation in conducted and complied 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 Litterature Micro

Lars Hultkrantz och Hans Tson Söderström, (2009) Marknad och politik, 8 edition, SNS Förlag, ISBN10 9185695033, ISBN30 9789185695034, Pages, 432

Jonas Häckner, Adam Jacobsson, Astri Muren, (2009) Tillämpad mikroekonomi, Studentlitteratur AB, ISBN10 9144055390, ISBN30, 9789144055398, Pages 238, Michael Parkin, Melanie Powell, Kent Matthews, (2008) Economics (European edition), 7 edition, Addison-Wesley, ISBN10 1-40589-325-7, ISBN30 9781405893251, 830 pages

Compendium material, current articles as well as current statistics.