



SF2965 Economics, Basic Course 7.5 credits

Nationalekonomi, grundkurs

This is a translation of the Swedish, legally binding, course syllabus.

If the course is discontinued, students may request to be examined during the following two academic years

Establishment

Course syllabus for SF2965 valid from Autumn 2007

Grading scale

A, B, C, D, E, FX, F

Education cycle

Second cycle

Main field of study

Specific prerequisites

SF1906 Mathematical statistics or equivalent. Basic courses in differential and integral calculus. Basic course in linear algebra.

Language of instruction

The language of instruction is specified in the course offering information in the course catalogue.

Intended learning outcomes

To pass the course, the student should be able to do the following:

- explain central micro and macro economic concepts and theories
- apply economic theory on simple national economic problems, especially connected to insurances

To receive the highest grade, the student should in addition be able to do the following:

- Combine all the concepts and methods mentioned above in order to solve more complex problems.

Course contents

The course treats supply and demand, equilibrium prices, price regulations, elasticity, utility theory and consumers' choice including decisions under uncertainty, insurance demand, production decisions of companies under perfect competition, monopoly and imperfect competition, general equilibrium, efficiency and allocation, taxes and public consumption, national accounting, aggregated demand, multiplier and accelerator effects, monetary and central bank policies, inflation, unemployment and fiscal policy, international trade, balance of payments, exchange rates.

Examination

- TEN1 - Examination, 7.5 credits, grading scale: A, B, C, D, E, FX, F

Based on recommendation from KTH's coordinator for disabilities, the examiner will decide how to adapt an examination for students with documented disability.

The examiner may apply another examination format when re-examining individual students.

Other requirements for final grade

Written exam.

Ethical approach

- All members of a group are responsible for the group's work.
- In any assessment, every student shall honestly disclose any help received and sources used.
- In an oral assessment, every student shall be able to present and answer questions about the entire assignment and solution.