



Course syllabus

School of Business and Economics

Department of Economics and Statistics

2NA02E Economics II, 30 högskolepoäng

2NA02E Economics II, 30 credits

Main field of study

Economics

Subject Group

Economics

Level of classification

First Level

Progression

G2E

Date of Ratification

Approved by School of Business and Economics 2013-10-01

The course syllabus is valid from spring semester 2014

Prerequisites

60 credits in Economics, including 7.5 credits in Econometrics and 7.5 credits in Mathematical Economics.

Objectives

Module 1: Intermediate Microeconomics, 7.5 credits

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

Module 2: Intermediate Macroeconomics, 7.5 credits

After finished course the student is expected to be able to:

- understand and apply economics theory to long run trends and short run fluctuations in the economy
- have an increased ability to use macroeconomic concepts, theories and methods in order to analyze economic policies

- have an increased ability to understand and analyze the current macro related policy debate

Module 3: Independent Project (Degree Project) 15 credits

After finished course the student is expected to be able to:

- treat a topic within economics
- have a deeper theoretical knowledge of the topic
- independently formulate a research question
- use suitable methods to answer the research question
- independently analyze data and draw conclusions from the analysis
- in written and oral form distribute the analysis and conclusions in a correct fashion
- find relevant references for a specific topic
- critically discuss research reports

Content

Module 1: Intermediate Microeconomics, 7.5 credits

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, mo-nopolistic 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 dis-cussed and the possibility to form coalitions.

Module 2: Intermediate Macroeconomics, 7.5 credits

The course includes:

- growth theory – The Solow model and beyond
- business cycle theory – The Real Business cycle theory and New Keynesian models
- topics on consumption, investment, unemployment and stabilization policy

Module 3: Independent Project (Degree Project) 15 credits

Plan, carry out and report a research report in the field of economics. Own studies of relevant literature, mainly from economic journals.

Type of Instruction

Module 1: Intermediate Microeconomics, 7.5 credits

Lectures and exercises.

Module 2: Intermediate Macroeconomics, 7.5 credits

Lectures and exercises.

Module 3: Independent Project (Degree Project) 15 credits

Lectures, tutoring, seminars and discussions. Active participation in seminars is compulsory. Obligatory parts are stated in the schedule.

Examination

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

Module 1: Intermediate Microeconomics, 7.5 credits The grading is based on assessment of the written exam.

Module 2: Intermediate Macroeconomics, 7.5 credits Written examination. The examination can also be done through accounts of prescribed working projects and/or oral examination. A combination of the aforementioned forms of examination is also possible.

Module 3: Independent Project (Degree Project) 15 credits The examination consists of an evaluation of the degree project and the oppositions the student is writing during the process. A degree project that is not assessed to possibly fulfill the requirements at the final tutoring is recommended not to be treated at the originally scheduled final seminar. The degree project has to be reassessed at a new final review and considered fulfilling the necessary requirements in order to be presented at a later final seminar.

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 objectives have to be reached; the grade is based upon the degree to which the objectives are met. The weighing of the grades to the course grade is following the principles in the document "Principer för betygsrapportering dnr ELNU 2011/160".

For the first two modules the following is applicable: 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 course evaluation is carried out and compiled in a report, which is archived at the faculty. The results and possible measures taken are communicated by the course coordinator and presented to the students the next time the course is given, or in another way deemed suitable by the course coordinator. Other types of course evaluations, for example regular evaluations throughout the course or discussions with students, will be included and encouraged with the aim of ensuring continuous quality development.

Credit Overlap

The course cannot be included in a degree along with the following course/courses of which the content fully, or partly, corresponds to the content of this course: Each course module has a corresponding single-subject course with which there is a 100% credit overlap.

The corresponding single-subject courses are:

2NA02E:1 overlaps 2NA003

2NA02E:2 overlaps 2NA006

2NA02E:3 overlaps 2NA00E

Required Reading and Additional Study Material

Module 1: Intermediate Microeconomics

Varian, H.R., *Intermediate Microeconomics*. Norton. Latest edition. 700 pages.

Scientific articles. About 100 pages.

Module 2: Intermediate Macroeconomics

Gottfries, N. *Macroeconomics*. Palgrave MacMillan. Latest edition. 539 pages.

Scientific articles. About 200 pages.

Module 3: Independent Project (Degree Project)

McCloskey, D.N. *Economical Writing*. Waveland Press. Latest edition. 109 pages.

Neugeboren, R. *Student's Guide to Writing Economics*. Routledge. Latest edition. 96 pages.

Other literature, about 1000 pages, is selected in consultation with the supervisor.