

School of Economics and Management

NEKN51, Economics: Economic Evaluation, 7.5 credits

Nationalekonomi: Samhällsekonomisk lönsamhetsbedömning, 7,5 högskolepoäng Second Cycle / Avancerad nivå

Details of approval

The syllabus is an old version, approved by The Board of the Department of Economics on 2011-06-07 and was last revised on 2015-11-04. The revised syllabus applied from 2015-11-04., autumn semester 2016.

General Information

This is a single subject master course in economics belonging to the 'Public Economics' specialisation. The course is either obligatory or optional within a number of master programmes at Lund University.

Language of instruction: English

Teaching is in English. (In some semesters the course can be taught in Swedish, see the appropriate application catalogue)

Main field of studies Depth of study relative to the degree

requirements

Economics A1N, Second cycle, has only first-cycle

course/s as entry requirements

Learning outcomes

1. Knowledge and understanding

Students shall:

- have acquired a good knowledge of relevant micro and welfare economic theory,
- be able to identify and quantify costs and benefits to society as a whole,
- be able to estimate social costs and benefits in monetary terms using appropriate valuation techniques, and to organise these estimates into social net present values for decision purposes,
- be able to assess relevant social economic aspects in reports, regulations, proposals, etc.,

- be able to handle risk and uncertainty in evaluation methods,
- be able to apply their knowledge to issues and problems not treated to in the course.

2. Skills and abilities

Students shall have the ability to independently:

- apply a social view to various economic problems,
- use appropriate micro and welfare economic theory,
- assess programs and projects using the most appropriate method of evaluation,
- implement evaluation methods using a high degree of economic knowledge,
- successfully identify, analyse and assess the socio-economic aspects of proposals, programs and projects,
- communicate their findings to decision makers and others, both orally and in writing.
- 3. Applying knowledge and making judgements

Students shall have developed the ability to pursue further studies in the subject and should be able to independently evaluate the costs to society of different kinds of projects and proposals.

Course content

This course deals with the problems of identifying, quantifying and evaluating the advantages and drawbacks to society as a whole of various kinds of policy changes. The main focus is on valuation models for non-market goods, where the foundations of welfare economics will serve as a base for the evaluations methods. Examples are taken from environment, transport and health economics.

Course design

1. Teaching: Tuition consists of lectures and seminars.

Assessment

- 1. Examination: The examination consists of a written exam and various forms of home assignments. The written exam takes place at the end of the course. There will be further opportunities for examination close to this date. Points gained on the home assignments count at exams during the current term.
- 2. Limitations on the number of examination opportunities: –

The University views plagiarism very seriously, and will take disciplinary action against students for any kind of attempted malpractice in connection with examinations and assessments. Plagiarism is considered to be a very serious academic offence. The penalty that may be imposed for this, and other unfair practices in examinations or

assessments, includes suspension from the University for a specified period.

Subcourses that are part of this course can be found in an appendix at the end of this document.

Grades

Marking scale: Fail, E, D, C, B, A.

1. Grading: Grade (Definition), Points or percentage out of maximum points, Characteristic

A (Excellent), 85–100, A distinguished result that is excellent with regard to theoretical depth, practical relevance, analytical ability and independent thought. B (Very good), 75–84, A very good result with regard to theoretical depth, practical relevance, analytical ability and independent thought.

C (Good), 65–74, The result is of a good standard with regard to theoretical depth, practical relevance, analytical ability and independent thought.

D (Satisfactory), 55–64, The result is of a satisfactory standard with regard to theoretical depth, practical relevance, analytical ability and independent thought. E (Sufficient), 50–54, The result satisfies the minimum requirements with regard to theoretical depth, practical relevance, analytical ability and independent thought, but not more.

U (Fail), 0–49, The result does not meet the minimum requirements with regard to theoretical depth, practical relevance, analytical ability and independent thought. Students have to receive a grade of E or higher in order to pass a course.

- 2. Weighting grades from different parts of the course: –
- 3. Grading scales for different parts of the course: –

Entry requirements

At least 60 ECTS-credits in economics at the undergraduate level are needed for admission till all master courses in economics.

Further information

- 1. Transitional regulations: This course replaces NEKM38 "Ecopnomic Evaluation".
- 2. Limitations in the period of validity: -
- 3. Limitations: This course may not be included in the same degree as NEK664 "Cost-Benefit Analysis" or NEKM38 "Economic Evaluation".
- 4. Similar courses: -
- 5. Limitations in renewed examination: –

Subcourses in NEKN51, Economics: Economic Evaluation

Applies from V12

1101 Economic Evaluation, 7,5 hp Grading scale: Fail, E, D, C, B, A