Cost-Benefit Analysis, continuation course

Single subject and programme course

7.5 credits

Samhällsekonomiska lönsamhetskalkyler, fortsättningskurs

730G79

Valid from:

Determined by
The Quality Board at the Faculty of Arts and Sciences

Date determined
2011-01-21

Revision date
2013-10-11

Replaced by
770G23

Main field of study
Economics

Course level
First cycle

Advancement level
G2X

Course offered for
- Bachelor´s Programme in Political science and economics
- Business and Economics Programme - International - French
- Business and Economics Programme
- Business and Economics Programme - International - Spanish
- Business and Economics Programme - International - German
- Master programme in Economics

Entry requirements
Completed Economics, basic course, comprising 30 ECTS credits with at least 15 ECTS credits approved, or equivalent.

Intended learning outcomes
On completion of the course, the student should be able to:
- account for the parts of micro and welfare theory that socioeconomic profitability calculations are based on,
- account for the use of socioeconomic profitability calculations in practice,
- critically review and be able to carry out a socioeconomic profitability calculation,
- apply methods for estimating income and cost items for effects, in cases both with and without a market price,
- analyse the problems and weaknesses that may be associated with socioeconomic profitability calculations.

Course content

The course covers basic theory and realia about:
- Welfare theory background
- Procedures for performing socioeconomic calculations in theory and practice
- Valuation of marketed goods and services in perfect markets and in cases of market imperfections or taxes/grants.
- Effects on secondary markets and indirect effects
- Discounting, time horizon, risk and uncertainty
- Methods for evaluating utility and costs when there are no market prices available i.e. revealed preferences methods and stated preferences methods, respectively
- Empirical applications within different fields
- Issues and limitations of socioeconomic profitability calculations.

Teaching and working methods

The teaching takes the form of lectures and exercises. The students should also study independently.

Examination

Final written examination. Detailed information can be found in the study guide.

Students failing an exam covering either the entire course or part of the course twice are entitled to have a new examiner appointed for the reexamination.

Students who have passed an examination may not retake it in order to improve their grades.

Grades

Three-grade scale, U, G, VG

Other information

Planning and implementation of a course must take its starting point in the wording of the syllabus. The course evaluation included in each course must therefore take up the question how well the course agrees with the syllabus.

The course is carried out in such a way that both men´s and women´s experience and knowledge is made visible and developed.

Department

Institutionen för ekonomisk och industriell utveckling