



AE2501 Environmental Impact Assessment 7.5 credits

Miljökonsekvensbeskrivning

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

Establishment

Course syllabus for AE2501 valid from Autumn 2007

Grading scale

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

Education cycle

Second cycle

Main field of study

Environmental Engineering, The Built Environment

Specific prerequisites

At least three years of academic studies in an engineering, planning or ecological program including basic courses in ecology and environmental impact assessment.

Language of instruction

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

Intended learning outcomes

The aim of the course is to learn the international theory, the practical process, terminology and methods of performing an EIA.

Course contents

The Environmental Impact Assessment (EIA) procedure. EIA in international perspective. EIA as a tool for sustainable development. Review of an EIA document. EIA workshop on a development plan.

Course literature

- Glasson, J., Therivel, R. and Chadwick, A. 1994. Introduction to Environmental Impact Assessment. UCL Press Ltd, London, ISSN 1-85728-118-7 PB.
- OECD Development Assistant Committee. 1992. Good Practices for Environmental Impact Assessment of Development Projects – Guidelines on Environmental Aid. No.1. OECD, Paris.
- European Commission. 1994. Environmental Impact Assessment Review Checklist. EC DCXI, Copenhagen.
- Additional material, as handouts, will be presented during the course.

Examination

- ÖVN1 - Exercises, 3.0 credits, grading scale: A, B, C, D, E, FX, F
- TEN1 - Examination, 4.5 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.

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

Other requirements for final grade

Examination (TEN1; 4,5 cr)
Exercises (ÖVN1; 3 cr)

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.