



AH2203 Project Work in Transport and Location Analysis 7.5 credits

Projektarbete i transport- och lokaliseringsanalys

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

Establishment

Course syllabus for AH2203 valid from Autumn 2007

Grading scale

P, F

Education cycle

Second cycle

Main field of study

The Built Environment

Specific prerequisites

3 years academic studies (180 hp) in engineering program within natural or social sciences. The examiner decides if the qualifications are satisfactory.

Language of instruction

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

Intended learning outcomes

The aim is to train the ability to carry out a project in transport and location analysis. This involves formulating a problem of current interest, collecting relevant information, critically analysing the problem and discussing possible solutions. Training the ability to write a report is an important aim.

Course contents

The course is carried out as an individual independent project. A problem of current interest in transport and location analysis is formulated and analysed. The project typically starts with a minor literature survey.

A project plan is then formulated, which can include the following steps: choice of method, collection of empirical data, performing of interviews, problem analysis, proposal of solution and conclusions. A report of good quality is written that describes the method applied and in which the results are analysed and discussed.

Examination

- PRO1 - Written Report, 7.5 credits, grading scale: P, 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

Approved project plan and approved final report (PRO1; 7,5 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.