



Course syllabus

Faculty Board of Science and Engineering

School of Engineering

4BY05E Examensarbete, 15 högskolepoäng

4BY05E Degree Project, 15 credits

Main field of study

Civil Engineering

Subject Group

Building Technology

Level of classification

Second Level

Progression

A1E

Date of Ratification

Approved by Organisational Committee 2009-07-24

The course syllabus is valid from spring semester 2010

Prerequisites

Bachelor of Science within Civil Engineering and courses on advanced level necessary for the specific degree project.

Objectives

After completing the course the students are expected to be able to:

- apply and intensify the knowledge acquired during studies on advanced level
- define problems, plan and carry through a major project
- write a scientific report according to the academic/technical report-writing model
- present their projects orally
- critically examine similar degree projects

Content

The course comprises the following elements:

- problem formulation, analysis, methods, results
- presentation, report-writing
- oral presentation
- being the critic at the presentation of another degree project
- presentation of the project in print to the department as

well as in digital form on the university library website.

Type of Instruction

The teaching comprises

- teacher-led supervision
- literature studies

Examination

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

The examination is based on

- the presentation of the student's own degree project
- the performance as opponent of another degree project
- submission of reports to the department as well as in digital form to the university library website.

Course Evaluation

The course is evaluated after completed examination but before the grades has been distributed. The course evaluation is processed and archived by administrators at the department. The course responsible faculty member gives feedback of the result of the course evaluation to the participants.

Other

Certain elements of the course may entail costs which will have to be defrayed by the course participant.

Required Reading and Additional Study Material

Required reading

Literature is selected after discussion with supervisor.