

# HS1736 Civil Engineering - Final Project 7.5 credits

#### Anläggningsteknik, avslutande projekt

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

#### **Establishment**

Course syllabus for HS1736 valid from Spring 2011

# **Grading scale**

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

# **Education cycle**

First cycle

### Main field of study

The Built Environment, Technology

# Specific prerequisites

Compulsory courses in the Construction Management programme.

### Language of instruction

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

#### Intended learning outcomes

Upon completion of the course, students will be able to:

- Actively assist in the planning and construction of minor roads, embankments, tunnels, bridges or dockside construction works
- Perform basic time and cost estimates for construction works
- Draw practical conclusions from experimental values
- Document work in a written report

#### Course contents

- Planning, design and construction of minor construction objects
- Calculations, planning and implementation
- Geotechnical construction-oriented laboratory work and field exercises

#### **Examination**

• PRO1 - Project and Exercises, 7.5 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

Project and assignments (PRO1, 7.5 credits). Grading scale A-F

### 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.