HS1726 Construction Management 7.5 credits

Byggstyrning

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

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

Establishment

Course syllabus for HS1726 valid from Spring 2011

Grading scale

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

Education cycle

First cycle

Main field of study

Built Environment,Technology

Specific prerequisites

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:

- Describe various management techniques for construction management, from tender to production phase
- Produce time plans and production plans for a small construction project using computer software
- Use AMA
- Understand what regulates agreements between parties in the construction sector

Course contents

Estimates, production planning, production management, contract law.
General provisions for the contract works and consulting sectors.
AMA, tendering documents and offers
Tendering procedure

Course literature

Nordstrand, Uno: Byggstyrning

Examination

- PRO1 - Project, 3.0 credits, grading scale: P, 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.

Other requirements for final grade

Written examination (TEN1, 4.5 credits). Grading scale A-F
Project assignment (PRO1; 3 credits). Grading scale P/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.