



HS1725 Building Production and Leadership 7.5 credits

Byggproduktion och ledarskap

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 HS1725 valid from Autumn 2011

Grading scale

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

Education cycle

First cycle

Main field of study

Built Environment, Technology

Specific prerequisites

General entry requirements and specific entry requirements for the 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 have:

- Knowledge about the Work Environment Act
- Knowledge about regulations for worksite configuration
- Knowledge of special regulations regarding scaffolding, ladders, noise, chemicals, vibrations, etc.
- General environmental knowledge, the Environmental Code, local regulations
- Knowledge of residual products, waste, source separation of waste, optimisation of materials, and chemical products
- Knowledge of environmental management, certification, ISO 14001
- Good knowledge of legal issues and the skills and abilities to independently resolve disputes between parties involved in a construction process
- Leadership in construction
- Understanding of the implications of leadership

Course contents

Environment and safety, construction law, and leadership

Course literature

S Hebert, "Miljöfrågan inom byggsektorn

Wilke, Claes-Göran: Chef eller ledare?, kompendium i ledarskap

Utdelat material

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

Examination (TEN1, 4.5 credits). Grading scale A-F

Project work (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.