

# 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**

The course syllabus is valid from autumn 2019.

# **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 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

#### **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.