

Al2809 Construction Management 7.5 credits

Ledning av byggprojekt

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 AI2809 valid from Spring 2019

Grading scale

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

Education cycle

Second cycle

Main field of study

Built Environment

Specific prerequisites

Eligibility to the master programme in Real Estate and Construction Management. AI2810 Project Communication or equivalent.

Language of instruction

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

Intended learning outcomes

The course focuses on the management of construction projects. The course focuses on the production including procurement, health and safety, logistics and construction law. The course aims at training students on the basis of sustainable development to plan, organize, control, manage, calculate, procure and monitor construction projects.

Course contents

The management of construction projects. Building Process. Production management. Procurement. Safety. Logistics. Construction and contract law.

Course literature

Literature announced at the beginning of the course.

Examination

- TEN1 Written Assignment, 5.0 credits, grading scale: A, B, C, D, E, FX, F
- ÖVN1 Assignment, 2.5 credits, grading scale: P, 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.

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.