AI2807 Project for Construction Project Managers 7.5 credits

Projekt för byggprojektledare

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

Establishment

Course syllabus for AI2807 valid from Autumn 2019

Grading scale

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

Education cycle

Second cycle

Main field of study

The Built Environment

Specific prerequisites

AI2810 Project Communication and AI2808 Project Development and Architectural Concepts

Language of instruction

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

Intended learning outcomes

The aim of the course is to prepare the students to take on managerial tasks in project based organizations. After the course the students should be able to:

- Describe, explain and apply concepts for construction project management including integrated professional project teams.
- Use and evaluate relevant methods and tools in practical-like construction projects.
- Relate to and apply relevant knowledge and research within the area.
- Describe and apply methods and collaborations for a more sustainable construction process and built environment.

Course contents

Construction project management. Project management tools and methods. Managing different competences in early project phases. Methods and collaborations for a more sustainable construction process and built environment.

Course literature

Information about course literature will be announced at the beginning of the course.

Examination

- PRO1 - Project Work, 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.

The examination is time-limited.

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.