



AI2807 Project for Construction Project Managers 7.5 credits

Projekt för byggprojektledare

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 AI2807 valid from Autumn 2011

Grading scale

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

Education cycle

Second cycle

Main field of study

Built Environment

Specific prerequisites

Project Communication (AI2801), Architectural Concepts (AI2802), Project Development and Construction Processes (AI2803), Design and Production Management (AI2804), Building Informatics and Logistics (AI2805), or corresponding courses.

Language of instruction

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

Intended learning outcomes

The course introduces and explains advanced managerial and organizational issues of importance for construction project managers. In particular, the focus is on managing integrated professional project teams.

The aim is to provide advanced awareness and knowledge within the field of construction project management and prepare participants to take on managerial tasks in project based organizations.

After the course, the participants shall be able to describe, explain and apply basic concepts, methods and tools of relevance for managing a construction project with integrated professional teams in a practical-like construction project setting.

Course contents

Construction project management. Project management tools and methods. Team leadership.

Course literature

Selected articles 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.

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.