



AI2801 Project Communication

7.5 credits

Projektkommunikation

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

Establishment

Course syllabus for AI2801 valid from Autumn 2010

Grading scale

P, F

Education cycle

Second cycle

Main field of study

The Built Environment

Specific prerequisites

Bachelor's degree in Architecture, Building Engineering/Building Technology, Civil Engineering or Structural Engineering.

15 credits (hp) in Project Management and Business Administration and/or Economics

Language of instruction

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

Intended learning outcomes

The course teaches and explains the communication forms of project organizations and the tools that can be used to enable formal and informal communication. After finishing the course the participants should be able to understand the communication forms of project organizations and explain the interplay between formal and informal communication. The participants should realize the dynamics of human direct communication and information exchange via different media, and also describe how geographically distributed project work can be organized and managed through communication processes and information technology. The participants should identify tools for communication and describe their use in different process stages, and be able to outline a communication plan for a project.

Course contents

Forms of collaboration. Communication and information. Formal and informal communication. Communication planning. Communication theories. Complexity of professional knowledge. Interpretation, clarity, understanding. Experience sharing and learning organizations. Information flows in project organizations. IT tools for project communication.

Course literature

Communication in Construction, Dainty, A et al, Taylor & Francis (2006).

Selected articles will be announced at the beginning of the course.

Additional literature will depend on the project task.

Examination

- ÖVN1 - Essay, 2.5 credits, grading scale: P, F
- PRO1 - Project work, 5.0 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.

If the course is discontinued, students may request to be examined during the following two academic years.

Other requirements for final grade

PRO1 - Collaborative project work, 5,0 credits, grade 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.