

# AI280X Degree Project in Architectural Design and Construction Project Management, Second Cycle 30.0 credits

Examensarbete inom byggprojektledning, avancerad nivå

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 AI280X 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

Master of Science in Engineering 300/270 credits:

The main part of the studies, at least 240 credits (if the program is 270 credits according to earlier rules, the demand, is at least 210 credits) must be completed before the degree project can be started.

Master of Science 120 credits:

The main part of the studies, at least 60 credits, including 30 credits with specialisation in the second cycle within the main field of study, must be completed before the degree project can be started.

#### Language of instruction

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

# Intended learning outcomes

The student should:

- Be able to apply relevant knowledge and skills that has been acquired within the main field of study, to a given problem.
- Within given bounds, and with limited information, independently be able to analyse and discuss complex issues and be able to handle larger problems on an advanced level within the field of study.
- Reflect about, evaluate and critically review their own and others scientific results.
- Be able to document and present their own work with high demands on structure, formal requirements and language skills.
- Be able to identify needs for further research and be able to continously develop their competence.

#### **Course contents**

The degree project should be a part of a deeper study within the program area and be on an advanced level in order to fulfill the requirements for a Masters of Science in Engineering degree/Master of Science degree. This means that the degree project normally should be carried out within the area that the student has been prepared for. If the student would like to carry out the degree project within a different area this should be approved by the director of undergraduate education.

# Examination

• XUPP - Examination Question, 30.0 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.