



# AG250X Degree Project in Built Environment Analysis, Second Cycle 30.0 credits

Examensarbete inom bebyggelseanalys, 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 AG250X valid from Autumn 2009

## Grading scale

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

## Education cycle

Second cycle

## Main field of study

Built Environment

## Specific prerequisites

The thesis project shall form a deepened study in the field of architecture and planning, in part fulfilments towards Master of Science in Engineering, Degree programme in Surveying, Civil Engineering or Civil Engineering and Urban Management. This means that the student has studied and completed the major part of the programme courses in specialisations of

Urban Planning, Spatial Planning or Environmental Engineering and Sustainable Infrastructure. It is the duty of the examiner to check that the prerequisites have been fulfilled.

Students from KTH-Schools besides School of Architecture and Built Environment needs to get approval from their School in order to take the course.

## Language of instruction

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

## Intended learning outcomes

The overall aim of the Degree Project is to develop the student's capability to be critical and reflexive, to elaborate a topic, define and analyse a problem, and to propose and evaluate a solution. A goal is to train the student in scientific modes of working and presenting.

## Course contents

The Degree Project must at least contain a problem formulation, information search, literature studies, description of theory and methods and an analysis of the results. It may also contain a design proposal. 20 weeks of full time studies shall be devoted to work on the Degree Project.

## Disposition

A proposal for the Degree Project is to be formulated by the student, a teacher, or an external stakeholder. The proposal must describe the problem, background and the purpose on min. one page in A4 format. The subject representative takes the decision on supervisor and examiner.

The student and the supervisor is next to develop a project plan in which the the purpose, the nature and scope of the work, and a preliminary disposition of the final presentation, are outlined.

The Degree Project is expected to result in a report, which might be accompanied by drawings or models, that shows that the student possess a critical and reflexive attitude. When the Degree Project is in a final state, it will be scrutinized in a seminar. The examiner, the supervisor, and an opponent needs to be present at the seminar. At the seminar the examiner will decide if the project has to be revised or not.

The examiner can then grade the project without a new seminar.

## Course literature

The supervisor will decide on pertinent literature.

## 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.

## Other requirements for final grade

Passed thesis and seminar.

## 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.