



# A52ARX Degree Project in Architecture, Second Cycle 30.0 credits

Examensarbete inom arkitektur, avancerad nivå

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

## Establishment

Course syllabus for A52ARX valid from Autumn 2010

## Grading scale

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

## Education cycle

Second cycle

## Main field of study

Architecture

## Specific prerequisites

The thesis concludes the education and requires 90 ECTS complete architectural studies at the advanced level.

Students who are eligible to graduate according to the former 4,5 year curriculum might commence their thesis after four years of architectural studies, as defined by the curriculum.

# Language of instruction

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

## Intended learning outcomes

The goal of the thesis project:

- The student should demonstrate that he / she has acquired the ability to independently conduct substantial development in architecture, show how the thesis relates to a contemporary architectural context and contemporary architectural issues, thus demonstrating academic and professional skills as an architect.
- The student should be able to reflect on and formulate a clear research question and reflect on and develop the methodology and design techniques.
- The student should be able to handle complex relationships, develop and demonstrate a deeper understanding of the program / function, context and techniques.
- The student should be able to reflect on and evaluate the implications of the thesis as well as reflect on and evaluate the knowledge acquired during the work process.
- The student should be able to communicate and present the project to a jury and be able to clearly communicate the acquired knowledge.
- The student should be able to complete the thesis within the given time limit.

## Course contents

Degree in the subject of Architecture is an independently chosen, self-defined and self-programmed task, which should deal with architectural issues, to be discussed in architectural terms.

The thesis gives the student the opportunity to deepen and develop his/her architectural ability in a chosen specific field, and the ability to develop design research within the field of architecture.

The thesis gives the student the opportunity to process the issue, further develop methodology and design techniques and explore the dialogue between the student's own project and a contemporary architectural context and contemporary architectural issues.

The thesis gives students the opportunity to deepen understanding, and develop ways to manage and portray complex relationships of program / function, context and techniques.

The thesis gives students the opportunity to reflect on the knowledge that the student has acquired while working on your thesis and develop communication and presentation of the acquired knowledge.

To present the thesis project within the given time limit is part of the commitment.

The thesis gives the student the opportunity to show that he / she has achieved an academic and professional skills as an architect.

## Disposition

The thesis is an independent work carried out during 100 days (20 weeks).

The thesis structure comprises:

- Supervision of a supervisor.
- Mid-term seminar, after about 10 weeks of work.
- Final seminar, about four weeks before the jury's assessment.

The thesis might – if decided before the start – follow different rules than described above. One example would be non-graduated practicing architects, wishing to complete their education after a long absence from the school. Such an “alternative” thesis may contain different parts, such as analysis of completed projects etc. The thesis seminar might in such cases be implemented as, e.g., a public lecture.

## Course literature

Determined for each individual project..

## Examination

- JURY - Diploma Seminar, 15.0 credits, grading scale: G, D, U
- HALV - Half-time Seminar, 15.0 credits, grading scale: G, D, U

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

The on-going work will be assessed at a mid-term seminar and, before the final jury's assessment, presented at a final seminar, normally about 3-4 weeks before the examination date.

If the thesis, at some of the seminars, is not expected to be approved within the remaining time it might be dismissed without first having been presented to the jury's assessment. A final decision on such rejection shall be made by the Vice Dean, or the Head of Program.

At the final examination date, the thesis will normally be assessed by the specially designated exam jury, whose recommendations together with the supervisor will be the basis for the examiner's decision.

Progress is evaluated according to specific criteria. The jury's assessment along with the supervisor's assessment concludes with a suggested grade.

If the student fails, the thesis normally might not be completed afterwards.

The thesis should be documented and archived according to KTH praxis

## 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.