



# A52EXA 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.

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

## Establishment

Course syllabus for A52EXA valid from Spring 2018

## Grading scale

P, F

## Education cycle

Second cycle

## Main field of study

Architecture

## Specific prerequisites

All compulsory courses in accordance with the programme syllabus within the Degree program in Architecture or the Master's programme in Architecture must be passed.

270 credits for the 300 credits Degree of Master of Architecture

90 credits for the 120 credits Degree of Master of Science (120 credits) within the main field of Architecture

Approved Thesis Booklet is required 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

After completed degree project, the student should be able to

- demonstrate that she/he has acquired the ability to develop the subject area in the architecture field, demonstrate how the degree project relates to a contemporary architectural context and contemporary architectural concerns and thereby show on academic and professional skills as an architect.
- show knowledge of the scientific and artistic ground of the field and understanding in relevant research and development work.
- reflect on and formulate clear architectural design problem as well as reflect upon and develop methodologies and design techniques and identify the need for additional knowledge.
- handle complex relationships, develop and demonstrate an advanced understanding of programs/function, context, technology and society's aims for economic, social and ecological sustainable development
- reflect upon and evaluate the implications of the degree project and reflect upon and evaluate the knowledge that the student has acquired during the work process
- communicate and present the project to a jury and clearly demonstrate the acquired knowledge within the given time frame.

## Course contents

The degree project in architecture is based on a Thesis booklet, an assignment that should deal with architectural issues and be able to be discussed in architectural terms.

The degree project gives the student the possibility to deepen and develop her/his architectural knowledge within a specific field, and the possibility to develop design research within the subject of architecture.

The degree project opens up possibilities for processing design problems, developing method, creating techniques and examining the dialogue between the student's own project and a broader architectural context.

To present the thesis project within the given time frame is part of the assignment (one semester).

## Disposition

The degree project should be based on an assignment that is academically independent and may not be carried out at the direct behest of an external party e.g. companies or the public sector.

The course structure of the degree project includes:

- Regular supervision by an appointed supervisor
- Mid seminar
- Final seminar before final examination
- The student should prepare a summary of the degree project according to instruction. This is sent to an appointed external jury before final examination.

The degree project is carried out mainly individually. In certain cases, the degree project can be carried out in collaboration with another student. A precondition is that each student's effort corresponds to the requirements and learning outcomes for the individual degree project. An application for cooperation must be submitted as part of the registration to the course before the term starts.

## Course literature

After discussion with the student, the supervisor establishes appropriate course literature for each individual project.

## Examination

- EXA1 - Examination degree project second cycle, 30.0 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.

EXA 1, examination, degree project, second cycle, 30 credits, P/F

Comment to examination parts:

- The degree project is presented at KTH "Diploma Days", two times/year
- Examination (EXA 1) is arranged in five stages:

(1) Mid seminar

(2) Final seminar

(3) Internal assessment by the main supervisor in consultation with the school's faculty

(4) External assessment of jury

(5) Examination: The examiner makes the final assessment of the submitted paper copy of the degree project.

- The grading is based on the assessments made by the external jury and the main supervisor. Final grade is given by the examiner.
- If the degree project at the mid seminar or the final seminar is not considered to meet the requirements for Pass (P) the student shall fail and the degree project is interrupted. A Fail should be decided by the examiner. The student shall be informed in writing.

The number of examination sessions is limited to five.

## Other requirements for final grade

Requirements for final grade

- Grading is based on achieved expected learning outcomes for the course and on the assessment criteria P/F
- A paper copy of the degree project is compulsory and must be handed in to pass the course (to be archived)

## 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.