



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 2020

Grading scale

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

Education cycle

Second cycle

Main field of study

Architecture

Specific prerequisites

To enroll in the degree project course, a student must:

- have passed all compulsory courses listed in their relevant programme syllabus—i.e., either the syllabus for the Degree Program in Architecture or for the Masters of Architecture;
- have passed 270 credits of the 300 credits required for the Degree of Master of Architecture; or

- have passed 90 credits of the 120 credits required for the Degree of Master of Science (120 credits) with a major in Architecture.

A thesis booklet must be approved before work on the degree project can commence.

Language of instruction

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

Intended learning outcomes

Upon completing the degree project, the student should be able to:

- demonstrate the ability to develop the field of architecture; relate their diploma project to the contemporary architectural context and to a set of contemporary architectural concerns; and thereby demonstrate that they possess the academic and professional skills required of an architect.
- show that they possess adequate knowledge of the scientific and artistic bases of the field of architecture, including knowledge of relevant research and development being undertaken within that field.
- reflect on and formulate a clear architectural design problem; reflect upon and develop appropriate methodologies and design techniques; and identify the need for additional knowledge.
- handle complexity in design and demonstrate an advanced understanding of programme and function, context, technology, and the aim of achieving economic, social, and ecological sustainable development in a society.
- reflect upon and evaluate the contribution made by their degree project and the knowledge acquired through their work process.
- communicate and present their degree project to a jury, and to clearly communicate the knowledge they have acquired within the given time frame.

Course contents

The degree project in architecture is based on a thesis booklet, which sets out a design research question that is to be addressed through architectural means.

The degree project allows students to deepen and develop their knowledge with respect to a specific subject area within the field of architecture, and to develop a piece of design-based research within the field of architecture.

The degree project allows students to explore a design problem, develop design methods and design techniques, and to situate their work in relation to a broader architectural context.

The degree project must be completed within the given time frame of one semester; successfully doing so is an integral part of the assignment.

Examination

- ARX1 - Examination degree project second cycle, 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.

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

ARX1 - Examination degree project second cycle, 30.0 credits, Grading scale: A, B, C, D, E, FX, F

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The examiner may apply another examination format when re-examining individual students.

Examination (EXA 1) is performed after project submission by the examiner in consultation with course responsible and supervisor.

If the project submission is not considered to meet the requirements for Pass (A-E) the student gets the degree Fail (F).

The number of examination sessions is limited to five.

Other requirements for final grade

The degree project must be presented at the KTH School of Architecture Diploma Days.

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.