



A42T1A Architectural Technology 4:1 3.0 credits

Arkitekturteknik 4:1

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 A42T1A valid from Autumn 2010

Grading scale

P, F

Education cycle

Second cycle

Main field of study

Architecture

Specific prerequisites

Bachelor's Degree, or an equivalent level, within the field of Architecture.

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 course is to support students in developing strategies for using specialist technical knowledge in their design process.

Learning outcomes: Students who have completed these units should be able to:

- select, from their previous knowledge and according to the individual description provided for the course, a key area within architectural technology that is relevant to one of their own projects.
- outline the most important parameters that are controlled by this area of architectural technology and
- make hypotheses and analyses of this area of architectural technology as required by the individual course description
- show the operative potential for architectural design of this knowledge within a particular architectural case
- present this argument clearly through a written report presentation with diagrams and images.

Course contents

Alternate elective seminars within the field of Architectural technology:

Content defined in individual elective seminar programmes.

Disposition

The course consists of seminars, tutorials and reviews.

Course literature

Literature will be defined in individual elective seminar programme

Examination

- MOM1 - Moment, 3.0 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.

MOM1 - Moment, 3.0 credits, grade scale: P, F

Other requirements for final grade

80% attendance on all compulsory activities, including seminars, review and tutorials.

Pass grade for research task according to specifications.

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.