A31T2A Architecture Technology 3:2: Building, City, Process 3.0 credits

Arkitekturteknik 3:2: Byggnad, stad, process

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

Establishment

Course syllabus for A31T2A valid from Spring 2015

Grading scale

P, F

Education cycle

First cycle

Main field of study

Architecture

Specific prerequisites

The student must be fully approved in the second academic year, courses and projects.

Language of instruction

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

Intended learning outcomes

In the course outlined below students will learn to:

· use basic principles of building statics, building physics and construction methodically in order to develop their degree project (first cycle) in general and in detail and to describe this visually and orally.

· motivate choices of systems and materials as well as choices of tools, working processes and methods.

· produce a technical report.

Course contents

The course aims to help the student to develop, order and structure his/her degree project (first cycle) using principles of building statics, buildning physics and construction.

Course literature

Anges vid kursstart.

Examination

 • MOM1 - Moment 1, 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.

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

Other requirements for final grade

The learning outcomes are examined through the records of the design process, and through the outcomes of the course specified assignments. To achieve the approved level (pass) students must have approved tasks, including 80% attendance at lectures, seminars, tutorials and reviews.

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.