

A52A4B Advanced Design - Studio 5:4 12.0 credits

Avancerad gestaltning - studio 5:4

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 A52A4B valid from Autumn 2012

Grading scale

P, F

Education cycle

Second cycle

Main field of study

Architecture

Specific prerequisites

One year fully approved architectural studies at the advanced level, courses and projects.

Language of instruction

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

Intended learning outcomes

Representation and Architecture Project 4:

Overall goals

The project is part of the Advanced Design Studio.

Studio Description: This studio deals with advanced architectural tasks, the development of complex projects as a synthesis of social, spatial and technological considerations.

- 2. The course/project goal is to increase the student's knowledge in this area/field and skills/knowledge in the field of architecture in general. The students will enter the project with varying degrees of knowledge/skills and will subsequently end up at different levels at the end of the course/project.
- 3. The individual student must show an increase in the particular skills/knowledge offered in the studio and in the field of architecture in general.

Course goals

Course contents

Design Task.

Disposition

The schedule includes: Lectures, textbased seminars, exercisebased seminars, studyvisits, tutorial, project pin ups and final crit

Course literature

Meddelas vid kursstart.

Examination

- PRO1 Project, 9.0 credits, grading scale: P, F
- PRO2 Project, 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.

The course consists of two parts; a fulfilled and delivered project work (9 credits) and a passed final assessment (3 credits). There is at least one intermediate assessment during the course.

Other requirements for final grade

a) Presentation requirements

See further information, available at the course start.

During the second half of the Spring semester the 5th year students are to do a Thesis Preparation.

Through the development of a 'Thesis Preparation Booklet' to be handed into the Studierådet before the end of the semester (deadline will be announced at the beginning of the course) students will have developed a clear focus, thesis question, for their diploma project and will have the opportunity to build an architectural design research on a specific subject the students want to pursue further. The architectural design research, could have an architectural design agenda, technical/material agenda, theoretical or programmatic agenda. It is important that all material is processed by the student and brought together in a booklet. The Thesis Preparation is an opportunity for the students to develop specific techniques and skills as well as to formulate an architectural design ambition through design research. Requirements:

A4 sized and bind 'Thesis Preparation Booklet' of 20 pages including text, images and drawings.

The studio presentation will be part of the future diploma portfolio and shall be delivered in an appropriate and fully qualified way.

b) Examination

80% attendance. Active participation in lectures, tutorials, and seminars etc. Passed intermediate and final assessments. Compulsory attendance during the assessment reviews. Completion: The project work shall be delivered and, if necessary, reworked within the set time limit. See general directions.

(Overall principle: Autumn term projects must be approved during the following Spring term: Spring term projects must be approved before the start of the following Autumn term. The reworked projects must be delivered at least one week before the time limit.) The project work is to be documented in a portfolio, including drawings, analysis and models. The work process shall be legible.

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.