A52R3B Rebuilding, Addition, Restoration - Studio 5:3 12.0 credits

Ombyggnad-tillbyggnad-restaurering - studio 5:3

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 A52R3B 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

Imaging and experience architecture

Overall goals
The project is part of the Contextual space studio.
Studio Description: Changes in the physical environment constantly affect built and un-built places. The studio will investigate the contextual frames and make programs and design for new and existing - modern and historic - spaces.

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 contents

A) To analyse and experience an essential piece of architecture in theory and practice; to prepare and carry out a study trip to the object. The process to imagine a building trough drawings and models in order to trace itZs spatial character is the architectural tool. The experience of the buildings spatial and tactile values at a site is always different from the calculated planning of it. B) Workshop in cooperation with a building material supplier.

Disposition

A) lectures, seminars, tutorial in studio and workshop, study trip.
B) study visits, hands-on experience, dialogue, seminars, tutorial in studio and workshop.

During the first semester, we investigated how changes in the physical environment constantly affect built and un-built places and analysed existing works. The aim of this course is to develop these discoveries about place and the architectural work through a design project on a new site. The focus is on context, material and scale. Beginning with a detail, we will develop a program and concept in relation to a new context and design a proposal for a built work, based upon relevant influences such as physical, social, historical, ideological, philosophical, and/or economical factors.

Course literature

Architectural monography according to the specific study.

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
Drawings, models, photos and oral presentation according to complexity. 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.