

# A52G2B Basic Design - Studio 5:2 12.0 credits

Grundläggande gestaltning - Studio 5:2

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

### **Establishment**

Course syllabus for A52G2B valid from Autumn 2009

# **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 + passed 4th year studies.

## Language of instruction

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

## Intended learning outcomes

\*\*Architectural conceptions, 5th year

#### Overall goals

- 1. The course is part of the Basic Design Studio. Through architectural projects, this Studio investigates different experiences of architecture and conceptions of space, in relation to the synthezising design process.
- 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**

By re-defining contemporary interpretations of different architectural conceptions, the students will use

this investigation in the design process of an architectural project in an urban context: Järnvägsparken.

#### Course contents

The project site is bordered to the north by the Central Train Station and to the east by Vasagatan and Sheraton Hotel. The trains enter the station over a a very tiny bridge from south passing the Old Town.

The cars arrive through a city highway bridge dividing into different street connections. To the south waterfront and to the west the City Hall. The commuter trains are going to be dug down in a new tunnel.

A new entrance for the train station could be arranged towards south. The project will investigate new programmes for the site including a public place and an important public building (for example an office for an international NGO like Amnesty International or Baltic Sea Research Organisation).

# Disposition

Lectures, seminars, excursions, workshops, tutorial, project pin ups and final criticism.

## Course literature

Course compendium

## **Examination**

- PRO2 Project part 2, 3.0 credits, grading scale: P, F
- PRO1 Project part 1, 9.0 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.

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

Presentation requirements will be handed out at the start of the course.

# During the second half of the fall 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.