



# A42P3B Design Process - Studio 4:3 12.0 credits

## Gestaltningprocess - Studio 4:3

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 A42P3B valid from Autumn 2008

## 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

## Production of Architecture: The Office

### Overall goals

The course is part of the Design Process Studio which aim is to develop new tools and methods for architectural design, and to create new forms of space.

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

1. The course aim to increase knowledge about how methods and tools to represent architecture also inform and influence the production of architecture and the understanding of space.

2. At the completion of the course, each student should be able to demonstrate developed practical skills and an extended knowledge in relation to the studio program and towards the practise of architecture as a whole.

## Course contents

During this course we will examine how contemporary building materials and technologies relate to the production of architecture. New modes of production and new materials have continually developed and changed during the last few decades, at the same time it has become difficult to trace how this development have transformed the way we understand architecture. Traditional modernistic ideals as honest accounts of material, function and construction have given way to an increasing occupation with architecture as image, which in turn has lead to an increasing separation between architecture/construction and form/structure. Today we see built examples of this simplified and problematic attitude towards architecture as a complex process. The ambitions in this course are to see if it is possible to reformulate these issues. Is it possible to think architecture that, instead of routinely obsessing with style and external attributes, actually relates to contemporary building materials, construction technologies and modes of production? The topics of economy, material and building procedures will be tested on a small but complex program for a temporary city planning office on a given site in Tensta.

## Disposition

The course will have a practical and a theoretical part. Practically there will be lectures and workshops, weekly tutorials, mid-review and a final review where each student individually, or in small groups, develop and present a project. In collaboration with the History of Art department at Södertörns Högskola there will be a series of lectures, seminars where specific architectural problems will be illuminated and related to theoretical discourses in art, literature and film. Basic architectural categories such as representation and construction will be discussed in relation to modern media theory, semiotics and psycho analyses. Another

theme is architecture as aesthetic paradigm within philosophy and other artistic fields. A running theme is the ambition to try to connect theory to the everyday.

## Course literature

(Spring projects)

Did Someone Say Participate? – An Atlas of Spatial Practise

Markus Miessen and Shumon Basar

## Equipment

Lap-top

## Examination

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**

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

### **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.