

A5201A Orientation; History, Theory and Technology of Architecture 5 3.0 credits

Orientering; Arkitekturens teknik, teori och historia 5

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

Establishment

Grading scale

P, F

Education cycle

Second cycle

Main field of study

Architecture

Specific prerequisites

Four years finished studies on the Architectural program or corresponding.

Language of instruction

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

Intended learning outcomes

At the completion of this course the student should be able to:

Demonstrate the use of tools for analysing a contemporary and historical situation from a sustainable and ecological perspective.

Present a critical discussion of concepts relating to sustainability and ecology.

Use this understanding to outline an individual standpoint towards the central topics in the course.

Communicate their arguments clearly through group digital and verbal presentations.

Communicate their argument individually through written and graphic presentations.

Course contents

The content of the course is to prepare students for their diploma projects. The course will contain different modes of learning. One part will be based on lectures and discussions, another one will be a workshop where the students both work in groups and individually. A symposium with invited guests will also be part of the course. Themes that will be focused upon is: What could a critical sustainability mean? Could we develop a method in relation to these themes?

Disposition

The course will be based on lectures, discussions, workshops and a symposium.

Course literature

To be announced at course start.

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

80% attendance on all compulsory activites, including seminars, review and tutorials

Pass grade for research task according to specifications

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.