



A31REA Representation 3: Processing and Presentation 3.0 credits

Representation 3: Informationshantering och presentation

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

Establishment

Course syllabus for A31REA valid from Autumn 2011

Grading scale

P, F

Education cycle

First cycle

Main field of study

Architecture

Specific prerequisites

The student must fulfill the curricular requirements for the third year.

Language of instruction

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

Intended learning outcomes

After completing this course, students should be able to:

- use graphic tools to study, handle, and work with information related to urban processes, patterns, and multi-dimensional structures;
- use and develop their own visualization tools and mapping techniques for dealing with time, sequencing, cycles, and transformation;
- use animation and 3D modeling for urban analyses and design-oriented communication and presentation; and
- reflect on the tools for representing and visualizing the city, and the role those tools play in urban planning, the discipline of architecture, and the architectural profession.

Course contents

This course deepens students' knowledge of presentation techniques with a focus on various ways of visualizing the city. Students use and develop new tools for studying, handling, and working with information related to urban processes, patterns, and multi-dimensional structures. The focus is on digital techniques.

Course literature

Information will be given at the start of the course.

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.

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.