A11P2B Architecture Project 1:2 Landscapes, Structures, Movements 9.0 credits

Arkitekturprojekt 1:2 Landskap, struktur, rörelse

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

Establishment

Course syllabus for A11P2B valid from Autumn 2014

Grading scale

P, F

Education cycle

First cycle

Main field of study

Architecture, Technology

Specific prerequisites

Essentially approved Arkitecture project 1:1.

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:
- draw plans, sections and elevations;
- problematize the concepts landscape, structure, and movement in relation to their own project;
- assemble references that complement and illuminate the course concepts;
- develop a terminology for describing and discussing the architectural qualities of the project; and
- reflect and evaluate their own results and working process.

Course contents

This project problematizes the interplay between landscape and the built environment, and the relationships between landscape and scale, movement, and physical structures. In designing a small building/structure, students explore the landscape's construction, organization, and material attributes, as well as how the landscape informs and can influence the design of buildings and places. What characterizes movements in architecture as opposed to movements in landscapes? Students address issues of circulation in relation to accessibility, and going into and out of systems of circulation through a place in the landscape or in architecture. As part of the assignment, students must account for the small building's construction as well as the topography's construction, attributes, climate, and accessibility. Dimensioning and site measurement techniques for landscapes and buildings form a central analysis tool for the project.

The project is divided into two parts.

Course literature

Anges vid kursstart.

Examination

- MOM1 - Moment 1, 6.0 credits, grading scale: P, F
- MOM2 - Moment 2, 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

General:

Learning outcome objectives are tested in design projects throughout the entireundergraduateprogram through students' presentation of their process and results in assignments specified at the start of each course. To pass a course, students must also complete all assignments and have at least an 80% attendance at lectures, seminars, teaching opportunities, and assignment reviews.

Whether each student has fulfilled the learning objectives is determined by the examiner in conference with other faculty. They evaluate the student's performance based on the following three parameters:

1. The student's working process, project development, and questioning, and his or her documentation of these.

2. The student's ability and skill to satisfactorily use and handle relevant representational forms and techniques and other design tools based on lectures, assignments, and learning objectives.

3. The student's final presentation, the project's qualities and possibilities, based on the student's architectural and artistic exploration.

Additional Work Requirements:

Students who do not fulfill or demonstrate fulfillment of the learning objectives will fail. Additional work in order to pass may be given if deemed advisable. This work is to be specified in writing and presented to the student within 15 work days of the end of the project. It is the student's responsibility to complete the additional work independently within a given timeframe, decided by the examiner. It must be entirely completed and passed in writing by the examiner before the end of the following project. Otherwise the student will fail.

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.