

Course syllabus

Arkitektur, baskurs C (åk 1) Architecture, Basic Course C1

AAHA20, 9 credits, G1 (First Cycle)

Valid for: 2023/24

Faculty: Faculty of Engineering, LTH

Decided by: PLED A

Date of Decision: 2023-03-28

General Information

Main field: Architecture.

Language of instruction: The course will be given in Swedish

Aim

One of four basic courses during the student's first two years, this course aims to give him or her step-by-step a basic knowledge and ability to use an architect's equipment and understand the arts of giving architectural form and perceiving spatial conditions, and how individual buildings and towns are technically built and used.

The student learns how with these means to give form to buildings and built environments in a spatial context by working and investigating creatively, to take account of various factors in expressing architectural ideas; and to use drawings, sketches, models, written texts and images to communicate with others.

This course (Course C) emphasizes the architecture of residential apartments and how it relates to those who live in them.

Learning outcomes

Knowledge and understanding

For a passing grade the student must

individually, but with support from a teacher

- describe the growth and change of a town with particular reference to it as a context for an architectural project.

- describe and analyse the architectural qualities of a town with particular reference to the interplay of aesthetical, spatial and functional aspects, and be able to balance them in a project that he or she creates individually.

Competences and skills

For a passing grade the student must

individually, but with support from a teacher

- make a contextual architectural analysis
- in discussing existing towns and in presenting his or her own project, use relevant architectural terms and concepts.
- using appropriate drawings and models and make an oral presentation of an urban environment for his or her fellow students and their teachers. The presentation should mediate the architectural ideas of this environment clearly, correctly and in a well-ordered way.

Judgement and approach

For a passing grade the student must

individually, but with support from a teacher

- compare and evaluate various urban environments with special respect to their architectural values and the values placed on them by various groups of users in various situations.
- following given instructions, independently seek for knowledge and resolutions in a design process.

Contents

Teaching proceeds in lectures, projects, exercises, seminars, study trips, workshops and written work. The main emphasis is on teaching students to consider and present what they have learned in the form of drawings, models, sketches, images, texts and other relevant media. At the end of each term each student's work is assembled in a portfolio that is used in a pedagogic discussion with him or her.

The project work and exercises of this course include theory, analysis and applied gestalt of an urban environment, in which its spatial qualities—movement within it, the proportions of its rooms, its light, functions, dimensions and socio-cultural aspects—are investigated. In addition, students are trained in artistic techniques.

Examination details

Grading scale: UG - (U,G) - (Fail, Pass)

Assessment: To obtain a passing mark each student shall have made all submissions required; and handed in, and got approved, all projects and exercises and collected in a portfolio. In addition he or she shall have achieved at least an approved result on each examination; attended at least eighty per cent of all lectures, workshops and pre-arranged exercises with assistants in drafting and in learning to use computers. Examinations shall be made of individual or group-based work. To achieve a passing mark a student must have submitted and got approved his or her material, including all projects and exercises. In addition he or she must have attended at least eighty per cent of lectures, workshops and pre-arranged exercises with assistants in the drafting studio and in training on computers. The examination is of both individual and group work. Having been submitted before the date of the examination, project material is examined when the student presents it orally to his or her fellow students and their teachers who form for the occasion an assessment group. Within two weeks, the

student is informed whether his or her project has Passed or Failed. Should it Fail, the examiner shall inform the student what is needed to achieve a Pass, and the student may be re-examined once he or she has done what is necessary. Other exercises can be examined in for example a seminar, a conversation with an examiner, or in writing.

The examiner, in consultation with Disability Support Services, may deviate from the regular form of examination in order to provide a permanently disabled student with a form of examination equivalent to that of a student without a disability.

Admission

The number of participants is limited to: No

The course overlaps following course/s: AAH141, AAHA25

Reading list

- The university provides compendia that contain practical instructions about and the theoretical background to the subjects to be studied.

Contact and other information

Course coordinator: Monika Jonson, monika.jonson@arkitektur.lth.se

Course coordinator: Jesús Mateo, jesus.mateo@arkitektur.lth.se

Course coordinator: Andreea Marcu, andreea.marcu@arkitektur.lth.se

Course coordinator: Nina Falk Aronsen, nina.aronsen@arkitektur.lth.se

Course homepage: <http://www.arkitektur.lth.se/index.php?id=91179>

Further information: One of four basic courses given the first and second year, this course is given in alternating years. Content and aim is shared with Architecture Basic course C2, though the learning outcomes differ.