



LUNDS UNIVERSITET
Lunds Tekniska Högskola

Course syllabus

Arkitektur - I tid och rum **Architecture - In Time and Space**

AAHF20, 15 credits, G2 (First Cycle)

Valid for: 2023/24

Faculty: Faculty of Engineering, LTH

Decided by: PLED A

Date of Decision: 2023-03-28

General Information

Elective Compulsory for: A3

Language of instruction: The course will be given in Swedish

Aim

The aim is to, through designing in complex contextual contexts characterized by different time footprints, provide knowledge of architecture spatial characteristics and develop their ability to design architecture in specific physical and socially complex situations. Special focus is devoted to environments of historical value and how they can be further developed in the present and over time.

Learning outcomes

Knowledge and understanding

For a passing grade the student must

demonstrate in-depth knowledge of techniques and theoretical foundations in the field of architecture and the built environment with special focus on cultural values.

Competences and skills

For a passing grade the student must

demonstrate skills to, in a project consciously relating to the cultural values, shape, preserve or renew environments and buildings.

demonstrate the ability to identify and deal with fundamental issues in the areas of architecture and community building.

demonstrate an ability to, with adequate architectural synthesis method, critically, independently and creatively implement design tasks in the course program.

demonstrate the ability to present their architectural project so that it communicates in a professionally acceptable manner.

Judgement and approach

For a passing grade the student must

to assess the value for their project of different types of background information.

demonstrate the ability to critically evaluate their own work results during and after the design process.

Contents

This course provides basic information about the historic buildings and cultural sites as well as how these are discussed and evaluated in practice and theory. Adequate methods are introduced and in applied design task the students are trained in how these buildings and environments can be protected, cared for and changed over time and in their future context.

The design task - the dominant element - is situated in an urban or landscape context. The project work should invite to a critical examination of the architectural foundations and to encourage an experimental approach, where innovative and pioneering solutions are tested.

Students are supervised on a weekly basis and at interim briefings and trained to communicate architecture in a structured and insightful way, in words and pictures. The design task is supported by lectures, workshops, literature and seminars. Final examinations are held at a public briefing where invited external critics are involved.

Examination details

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

Assessment: For a passing grade a completed and approved design project, comprehensively documented in a portfolio, ie a summary of the project in drawings, images, text and model photos, is required. Active participation in all interim and final briefings. 80% attendance at lectures and seminars. In addition, active participation in the scheduled course activities (at least 80% attendance) as introductions, briefings and seminars. The examination will be both oral and written.

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

Admission requirements:

- AADA01 Digital Tools 1
- AADA05 Digital Tools 2

- AADA10 Digital Tools 3
- AADA15 Digital Tools 4
- AAHF10 Sustainable Architectural Design or ASBF05 The Fundamentals of Urban Design
- VBKA05 Architectural Design
- VBMA10 Building Technology and Building Physics
- ABKA01 Energy and Building Services
- VBMA05 Building Materials

The number of participants is limited to: 30

Selection: Completed university credits within the programme. Priority is given to students enrolled on programmes that include the course in their curriculum.

Contact and other information

Course coordinator: Tomas Tägil, tomas.tagil@arkitektur.lth.se

Course coordinator: René Andersson, rene.andersson@abm.lth.se

Further information: No compulsory literature is attached to the course. AAHF20 is a skills-training design course where dialogues in the form of supervision and discussions in student groups constitutes the main support for learning.