



Course syllabus

Arkitektur - I urban kontext Architecture - In Urban Contexts

AAHF26, 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

Main field: Architecture.

Elective Compulsory for: A3

Language of instruction: The course will be given in Swedish

Aim

The course aims to provide students with an advanced knowledge of architecture's spatial qualities in relation to complex urban contexts and develop their ability to design architecture in specific and socially mixed situations shaped by different historical imprints. Focus is particularly devoted to the urban dimension, and how its tangible and intangible significances both affect and are affected by the built environment.

Learning outcomes

Knowledge and understanding

For a passing grade the student must

demonstrate advanced knowledge of methods and theories within in the field of architecture with special focus on urban contexts.

Competences and skills

For a passing grade the student must

demonstrate skills to, in a project consciously relating to urban contexts, design, plan 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

demonstrate an ability to assess what kind of background information relevant to their own project.

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

Contents

The course is project oriented and the main assignment is to design an architectural proposal in relation to a given urban context. Strong emphasis is put on exploring how buildings and places can sustain, develop and renew physical, cultural and social meanings in built environments. The course assignment calls for a critical reading of architecture and encourages a personal and experimental approach where innovative proposals can be tested.

The creative process is theoretically supported by text studies, reference studies and seminars giving in-depth knowledge on how built urban contexts are discussed and evaluated in practice and theory.

Supervision is given on a weekly basis and by specific submissions, presentations and public briefings the student is trained to communicate architecture with drawings, words and images, in a structured and informed way.

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
- VBMA10 Building Technology and Building Physics
- VBMA05 Building Materials
- VBKA05 Architectural Design

- ABKA01 Energy and Building Services

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: Maria Rasmussen, maria.rasmussen@hdm.lth.se

Course coordinator: Jesper Magnusson, jesper.magnusson@arkitektur.lth.se

Further information: Literature is available through a digital course library (Canvas)