Course syllabus

Urbana processer
Urban Process

ASBN36, 7,5 credits, A (Second 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 with specialization in Sustainable Urban Design.
Elective Compulsory for: MSUD2, MARK2
Elective for: A4
Language of instruction: The course will be given in English

Aim

The aim of the course is to deepen the students' knowledge about the implementation of projects fostering sustainable urban development and to enhance their ability to reflect critically about possesses of urban change. This course also aims to deepen the students' insight and ability to analyse critically the actors, driving forces and control mechanisms associated with urban design. This is primarily achieved by the qualified analysis of projects that have been implemented.

Learning outcomes

Knowledge and understanding
For a passing grade the student must

- be able to demonstrate knowledge about the problem issues and methods relating to strategic urban development;
- be aware of the character of the interplay of the actors involved in urban development;
- be able to demonstrate knowledge of the control mechanisms in the form of legislation, plans and national interests that influence possible urban development strategies.

Competences and skills
For a passing grade the student must

- be able to demonstrate the ability to critically analyse and discuss the societal, social and economic forces that generate the prerequisites for urban development;
- be able to demonstrate the ability to critically analyse and discuss the control mechanisms that regulate urban development, such as planning and environmental legislation, ownership and economic incitements.

Judgement and approach
For a passing grade the student must

- be able to demonstrate an analytical, critical, independent and creative approach to the processes of urban change;
- be able to demonstrate an insight as to the need for anchoring urban design processes in societal contexts.

Contents

The content of the course lies primarily in the charting and analysis of the actors, factors and events that influence current urban development projects. The students are also provided with an overview of the control mechanisms that influence Swedish and to a certain extent international urban design and planning processes.

Examination details

Grading scale: UG - (U,G) - (Fail, Pass)
Assessment: Approved assignment work, approved studio tasks and at least 80% active participation at seminars, lectures and group presentations.

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:

- ATHA10 The Theory and History of Architecture II (Year 2) or ATHA25 The Theory and History of Architecture IV (Year 2)
- ATHF01 The Theory and History of Architecture V
- AADA20 Digital Tools 5
- ASBF05 The Fundamentals of Urban Design
- AAHF01 Sustainable Technology in the Built Environment
- AAHF10 Sustainable Architectural Design
- ATHF01 The Theory and History of Architecture V
- ATHF05 The Theory and History of Architecture VI
- VBEA05 The Construction Process, Basic Course
- AADA25 Digital Tools 6
- AAHF35 Documentation and Communication
- AAHF20 Architecture - In Time and Space or AAHF26 Architecture - In Urban Contexts or AAHF30 Architecture - In the Contemporary

The number of participants is limited to: 30
Selection: Completed university credits within the program. Within programmes where the course is given as a mandatory or elective mandatory course students are guaranteed

admission. There after priority is given to students enrolled in programmes that include the course in the curriculum.

The course overlaps following course/s: ASBN35

Reading list

- Course compendium and supplementary literature, the contents of which vary from year to year.

Contact and other information

Course coordinator: Teresa Arana Aristi, teresa.arana_aristi@abm.lth.se

Further information: Literature is available through a digital course library, which is updated annually.