



F1A5040 Theories in Urban Morphology 7.5 credits

Urbanmorfologins teorier

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

Establishment

Course syllabus for F1A5040 valid from Spring 2022

Grading scale

P, F

Education cycle

Third cycle

Specific prerequisites

Prerequisites

In order to follow the course a student must have completed a Masters' s degree in Architecture or adjoining fields, or have an equivalent level of education. Priority is given to students enrolled at KTH or as doctoral students in architecture at other universities.

Language of instruction

The language of instruction is specified in the course offering information in the course catalogue.

Intended learning outcomes

The objectives of the course are to give doctoral students a good introduction to urban morphology as a research methodology and how it could be applied to and be made to support the student's own research project. After taking the course the students should be able to:

- recognise the origins, history and major traditions in the field of urban morphology
- have a certain familiarity with a couple of the major contemporary directions in the field of urban morphology
- have a good understanding of urban morphology as a research methodology
- have an understanding for the position of urban morphology in a context of urban and architecture theory

Course contents

The course is based on a series of lectures/seminars that addresses central topics in the field of urban morphology, stressing academic context, historical development, critical traditions, current trends and methodological application. The format is combined lectures and seminars. A central point of departure is the exchange and tension between the two major fields concerned with urban space: Architecture and Geography. Particular attention will be given to the traditions Theory in Urbanism, Urban Morphology, Spatial Analysis and Space Syntax. Some lectures and seminars particularly address the methodological use of urban morphology in research, where the students will be given the chance to apply such method in their current research projects. This is also the theme in the paper assignments where the students with their research projects as point of departure will discuss and present ideas on how urban morphology can be applied in these projects.

Examination

- DEL1 - Participation, 2.5 credits, grading scale: P, F
- SEM1 - Seminars, 2.5 credits, grading scale: P, F
- UPP1 - Written report, 2.5 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

Examination

The course is examined through active participation in seminars and submissions, presentations, and the writing of essays. Participation in all examining events is required, as well as the completion of all submissions and presentations. Examiner for each iteration of the course is defined in the course PM.

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.