



AD251V Concepts and Tools in Spatial Morphology 7.5 credits

Stadsmorfologiska begrepp och verktyg

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

Establishment

Course syllabus for AD251V valid from Autumn 2014

Grading scale

P, F

Education cycle

Second cycle

Main field of study

Architecture

Specific prerequisites

- Högskolestudier om 120 hp inom områdena arkitektur, fysisk planering, landskapsarkitektur, landskapsplanering, samhällsplanering
- Dokumenterade kunskaper i Svenska B/Svenska 3 och engelska A/Engelska 6 eller motsvarande

Language of instruction

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

Intended learning outcomes

The aim of the course is to introduce and develop knowledge about contemporary theory and methodology on analytical urban morphology, especially urban morphology, density analysis and network analysis. After completing the course the participants shall have a basic knowledge of the field and be able to individually discuss and analyse texts, plans and different types of analytical tools typical for the field. The participants shall also have developed basic skills in some of the analytical tools in the field as well as some basic GIS skills.

Course contents

The course comprises 6-7 combined lectures and exercises, where introduction to theory is mixed with concrete exercises using analytical tools. Apart from this there will be at least one literature seminar and a final written assignment that is formulated individually by the student but that needs to combine theoretical understanding with practical application in a concrete urban problem.

Course literature

Meddelas vid kursstart

Examination

- MOM1 - Lectures, Seminars and Exercises, 5.0 credits, grading scale: P, F
- MOM2 - Individual Assignment, 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

The course contains two moments:

MOM1, Lectures, seminars and exercises, 5 HP. Betygsskala P/F

MOM2, Individual assignment, 2,5 HP. Betygsskala: P/F

To obtain final grade, both moments have to be passed. 80% attendance on all tuition is required.

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.