



# AD2UPX Examensarbete inom stadsplanering och design, avancerad nivå 30,0 hp

Degree Project in Urban Planning and Design, Second Cycle

## Fastställande

Kursplan för AD2UPX gäller från och med VT10

## Betygsskala

A, B, C, D, E, FX, F

## Utbildningsnivå

Avancerad nivå

## Huvudområden

Arkitektur

## Särskild behörighet

The thesis project shall form a deepened study in the field of Urban Planning and Design as part of fulfilling requirements towards receiving Master of Science in Urban Planning and Design. This means that in order to become eligible for the thesis project the student has studied and completed the major part of the programme courses in specialisations of Urban Planning and Design. It is the duty of the examiner to check that the prerequisites have been fulfilled. Students from KTH-Schools besides School of Architecture and Built Environment need to get approval from their School in order to be registered on a Master's Project in Urban Planning and Design.

# Undervisningsspråk

Undervisningsspråk anges i kurstillfällesinformationen i kurs- och programkatalogen.

## Lärandemål

The aim of the course is to enable students to apply and further develop the knowledge, skills and methods gained from previous course work to the broad interest of Urban Planning and Design. The main objective of the thesis work is to provide an opportunity for the student to conduct an independent research and/or design proposal related to a specific interest in the field of Urban Planning and Design. The student will learn to formulate research and/or design problem, define researchable questions and develop solutions for the defined problems.

While working on their thesis projects students will implement in their knowledge on advanced level and demonstrate an in depth capacity to address challenges stemming from the complex ways in which cities function, grow and develop. The students will gain the professional and theoretical tools to conduct an in depth research as well as to implement their skills and knowledge through the process of design.

## Kursinnehåll

Thesis work is based on a rigorous sequence of research and studio work which lie in the heart of the program and cover a broad range of topics in both Nordic-European and international settings.

Particular emphasis is placed upon the questions of sustainability which is the core of the program itself. Masters' thesis work is structured around the process of thorough research and practice .

At the beginning of the thesis process the students have an option to choose between working on theoretical study and/or design proposal. The following options are available to students:

1. Thesis in Urban design Theory
2. Thesis in Applied Urban Design
3. Applied Research and Design

During the fall semester before the start of the thesis work students are expected to develop their thesis interest topic and to write an essay describing the following:

- Topic of research and/or design project
- Formulated thesis question and problematic
- The project site and the description of problematic of the site
- Clear agenda on how to pursue the design and or research.

- Methods and tools proposal for working on the project
- Preliminary program for the project (design thesis)
- Time schedule for working on the thesis

During the process of thesis examination there are two important moments around which the program is structured. The intermediate presentation at the end of MAcrh and the final presentation during the last week of May.

## Kurslitteratur

Course literature list will be announced at the start of the course.

## Examination

- HALV - Halvtidsseminarium, 15,0 hp, betygsskala: A, B, C, D, E, FX, F
- SLUT - Slutinlämning, 15,0 hp, betygsskala: A, B, C, D, E, FX, F

Examinator beslutar, baserat på rekommendation från KTH:s handläggare av stöd till studenter med funktionsnedsättning, om eventuell anpassad examination för studenter med dokumenterad, varaktig funktionsnedsättning.

Examinator får medge annan examinationsform vid omexamination av enskilda studenter.

När kurs inte längre ges har student möjlighet att examineras under ytterligare två läsår.

## Övriga krav för slutbetyg

Urban Planning Design studio and/or research project & critique presentation, 30.0 credits, grade scale: A, B, C, D, E, FX, F.

## Etiskt förhållningssätt

- Vid grupparbete har alla i gruppen ansvar för gruppens arbete.
- Vid examination ska varje student ärligt redovisa hjälp som erhållits och källor som använts.
- Vid muntlig examination ska varje student kunna redogöra för hela uppgiften och hela lösningen.