



# AG212X Degree Project in Urban and Regional Planning, Second Cycle 30.0 credits

Examensarbete inom urban och regional planering, avancerad nivå

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

## Establishment

Course syllabus for AG212X valid from Spring 2016

## Grading scale

P, F

## Education cycle

Second cycle

## Main field of study

The Built Environment

## Specific prerequisites

Engineering degree 300 credits:

At least 240 credits should be completed before the degree project may be started. It is examiner that decides and controls that the student has the specialisation that is required and that the student has completed the main part of the studies before the degree project is started.

Master's degree 120 credits:

A main part of the studies, at least 60 credits of which 30 credits with specialisation should be completed before the degree project may be started for second-cycle studies within the main field of study. It is the examiner that decides and controls that the student has the specialisation that is required and that the student has completed the main part of the studies before the degree project is started.

## Language of instruction

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

## Intended learning outcomes

After completed degree project, the student should be able to:

1. demonstrate knowledge and understanding of the scientific foundation and best practice of the chosen subject. Demonstrate advanced understanding in current research and development of the chosen subject and also advanced knowledge on method.
2. demonstrate the ability for holistic, critical and systematic work, including how to search, collect and integrate knowledge and identify the needs of additional knowledge
3. demonstrate the ability to identify, analyse, assess and handle complex phenomena, issues and situations also with limited information
4. demonstrate the ability to plan and with adequate methods carry out qualified assignments within given time frames and to evaluate this work
5. demonstrate the ability to develop and evaluate products, processes, systems, methods or technical solutions considering the preconditions and need of people and the aims of the society for economic, social and ecological sustainable development
6. Demonstrate ability to clearly present and discuss conclusions and the underlying arguments with other groups both orally and in writing.
7. demonstrate the ability to make assessments considering relevant scientific, social and ethical aspects
8. show such skills that is required to participate in research and development or to work independently in other qualified activities

## Course contents

The degree project should constitute a specialisation within the major the Built Environment for second-cycle studies. The course is designed as a delimited project within community planning.

## Examination

- XUPP - Examination Assignment, 30.0 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

XUPP- Examination assignment, 30.0 credits

For examination, passed final report, approved seminar discussion of the manuscript and approved participation as reviewer at another student's degree project seminar are 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.