



# AI2602 Property Formation and Cadastral Mapping 7.5 credits

## Fastighetsbildning

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

If the course is discontinued, students may request to be examined during the following two academic years

## Establishment

Course syllabus for AI2602 valid from Autumn 2010

## Grading scale

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

## Education cycle

Second cycle

## Main field of study

Built Environment

## Language of instruction

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

## Intended learning outcomes

The overall objective of the course is to provide knowledge of the legal framework concerning cadastral issues and the real property division and rights to land with the Swedish experience as an example.

At the end of the course the students are expected to be able to:

\*Identify legal problems related to cadastral operations and describe how they are dealt with in the Swedish legislation

\*Apply mentioned rules when solving cadastral problems and explain why and how they are applicable.

\*Explain the cadastral procedure including measurement and mapping.

## Course contents

The need for a legal framework for changes in the division into real property units and rights to land. The importance of co-ordination between planning and property formation. Basic legal rules for cooperation between property owners. Different methods for property formation, valuation and mortgages in property formation procedures. Property definition. Joint facilities and the methods to manage them. Utility easements and how to create them. The use of cadastral maps and different demands on accuracy.

## Specific prerequisites

Admission for Master's Programme in Real Estate Development and Financial Services or a Bachelor's degree or equivalent (180 ETCS credits), in Land/Real Estate Economics/Development, Surveying, Law, Planning or Human Geography.

Documented proficiency in English B or equivalent (TOEFL, IELTS e g).

## Course literature

The course literature will be announced at the beginning of the course.

## Examination

- TEN1 - Examination, 4.5 credits, grading scale: A, B, C, D, E, FX, F
- ÖVN1 - Exercises, 3.0 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.

## 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.