



# AI1126 Introduction to the Planning and Building Process in Real Estate and Finance 6.0 credits

Samhällsbyggnadsprocessen för fastighet och finans

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 AI1126 valid from Autumn 2010

## Grading scale

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

## Education cycle

First cycle

## Main field of study

Technology

## Specific prerequisites

Completed upper secondary education including documented proficiency in Swedish corresponding to Swedish B and English corresponding to English A. For students who received/will receive their final school grades after 31 december 2009, there are additional entry requirements as follows: Mathematics D, Physics B and Chemistry A.

## Language of instruction

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

## Intended learning outcomes

After the course a student should be able to:

- Explain the function, financing and management of the real estate market.
- Describe the financial sector, the financial system and the role of the financial markets in the planning and building process in society.
- Explain how the legal system and laws affect different actors within the real estate sector and the financial system.
- Make capital investment appraisals and reflect upon how these are connected to public investment appraisals.
- Find and use different sources of information for the written assignment.
- Write a well-structured and informative essay and orally present the results.

## Course contents

The course is an introduction to a number of important areas within real estate and finance; the role and function of the financial system, the real estate market, economics and capital investment appraisal.

The students will get practical experience of collecting and analyzing information in a scientific correct way in writing a written report.

## Course literature

A collection of papers, "Samhällsbyggnadsprocessen", Kungliga Tekniska Högskolan, 2010.

## Examination

- TEN1 - Examination, 4.0 credits, grading scale: A, B, C, D, E, FX, F
- ÖVN1 - Assignment, 2.0 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.