



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.

Establishment

Course syllabus for AI1126 valid from Autumn 2019

Grading scale

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

Education cycle

First cycle

Main field of study

Technology

Specific prerequisites

Completed upper secondary education and Mathematics 3c, Physics 1a or Physics 1b1 + 1b2, Chemistry 1 (Physics 1a or Physics 1b1 + 1b2 and Chemistry 1 can be replaced by Science 2) or equivalent.

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:

- Describe the development and sustainability of the real estate market in terms of function, financing and management
- Describe the history, sustainability and development of the financial sector, the actor of 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
- Perform and analyze investment calculations and explain how they are different from socio-economic calculations
- Find, use and evaluate different sources of information
- 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.

Examination

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

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.