AI2154 Advanced Valuation and Analysis 7.5 credits

Avancerad fastighetsvärdering och analys

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

The cours syllabus is valid from spring term 2020.

Grading scale

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

Education cycle

Second cycle

Main field of study

Built Environment

Specific prerequisites

Knowledge in quantitative methods equivalent to the content in the course AI2152.

Language of instruction

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

Intended learning outcomes

Upon completion of the course, course participant should be able to:

- Apply and analyze traditional and advanced real estate valuation methods.
- Describe and analyze real estate market data challenges.
- Explain and analyze changes in market conditions for real estate valuation services.

Course contents

Real estate valuation methods, sensitivity and scenario analysis, real estate data, market for real estate valuation

Examination

- TEN1 - Written exam, 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.