



# AI1145 Property Management with a Financial Perspective 7.5 credits

## Ekonomisk fastighetsförvaltning

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 AI1145 valid from Autumn 2018

## Grading scale

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

## Education cycle

First cycle

## Main field of study

Technology

## Specific prerequisites

Economics (AI1107) or Economics of the Built Environment (AI1128) and Organization and Management (AI1125), Investment analysis (AI1108) or equivalent knowledge.

## Language of instruction

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

## Intended learning outcomes

The basic aim of the course is to provide knowledge about the appropriate methods and analytical tools requisite for management of rental housing and commercial properties.

After a fully completed course you should be able to:

- Explain the concept of property management
- Analyse various financial ratios as a basis for diagnosis and prognosis in property management
- Explain the similarities and differences in the management of various property
- Explain the principles underlying the rent formation process in the rental market
- Perform an economic analysis of different types of rental contracts and activities
- Prepare simplified short-term property management plans

## Course contents

This is an applied course in property management with a focus on specific governance of individual property units. The course aims at providing the tools necessary to analyze ownership of rental housing and commercial properties based on a property management perspective. In addition to the above, the students will be made familiar with the latest research in the property management field.

## Course literature

To be announced at the start of the course.

## Examination

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

- ÖVN1 - Assignment, 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.