



# 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 2012

## **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.

## 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 give an understanding of principles and methods for management of rental housing and commercial properties.

After the course you should be able to:

- Explain what is included in the concept of property management.
- Apply cash flow analysis for investment in properties and use benchmarking activities as a basis for diagnosis and prognosis.
- Explain the principles underlying the rent formation process in the rental market and internally in companies.
- Analyse pros and cons in how different property management companies are organized.
- Explain how ethical considerations form part of the property management business.
- Analyse different types of rental contracts from a financial perspective.

## Course contents

An applied course in property management with focus on specific governance on each property unit. The course aims at providing the tools necessary to analyze portfolios of rental housing and commercial properties from a management perspective. In addition to the above, the students will be made familiar with the latest research in the property management field.

## Course literature

- Ling Archer, Real Estate Principles, kap 22 och 23.
- Fastighetsföretagande i offentlig sektor – Strategiska frågor och den samlade kunskapen av Hans Lind, Stellan Lundström
- Kommersiella fastigheter i samhällsbyggandet av Hans Lind, Stellan Lundström
- Fastighetsekonomisk analys och fastighetsrätt, Fastighetsnomenklatur, Fastighetsnytt Förlags AB (2011)

## 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.