

# AI228U Public Real Estate Management /Commissioned Course/ 7.5 credits

Fastighetsföretagande i offentlig sektor /Uppdragsutbildning/

This is a translation of the Swedish, legally binding, course syllabus.

#### **Establishment**

Course syllabus for AI228U valid from Spring 2011

## **Grading scale**

P, F

## **Education cycle**

Second cycle

## Main field of study

The Built Environment

## Specific prerequisites

Higher education in engineering, economics or equivalent knowledge through work experience

# Language of instruction

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

# Intended learning outcomes

The aim of the course is to cover central economic questions relevant for real estate management in the public sector, based on theories from 'Business Administration and Economics.

After the course the students should be able to make a property management plan, simpler investment calculations and be aware of advantages and disadvantages when choosing between outsourcing or inhouse management, owning vs leasing space and different designs of an internal asset rent system.

#### Course contents

- Property management plans, maintenance planning
- Investment analysis, rent calculations and calculation of life-cycle cost
- Outsourcing vs inhouse production
- Owning vs leasing
- Design of internal asset rent systems
- Strategies for increasing energy efficiency

### **Course literature**

• Fastighetsföretagande i offentlig sektor – Strategiska frågor och den samlade kunskapen av Hans

Lind, Stellan Lundström

Other article and reports that will distributed during the course

### **Examination**

- PRO1 Project, 3.0 credits, grading scale: P, F
- TEN1 Examination, 4.5 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.

If the course is discontinued, students may request to be examined during the following two academic years.

- PRO1 Project, 3,0 hp, grading scale: P, F
- •TEN1 Exam, 4,5 hp grading scale: P, F

# 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.