



AI254U Business Strategy and Real Estate Development /Commissioned Course/ 6.0 credits

Affärsstrategi och fastighetsutveckling /Uppdragsutbildning/

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

Establishment

Course syllabus for AI254U valid from Autumn 2011

Grading scale

P, F

Education cycle

Second cycle

Main field of study

The Built Environment

Specific prerequisites

University studies within engineering, economics/business administration/finance or similar knowledge from practical experience.

Language of instruction

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

Intended learning outcomes

The main goal of the course is to provide the participants with the tools necessary for making investment analyses in real estate development projects. After the course, the participants should: Have knowledge about the surrounding world analysis and the consumer analyses that provide input for the investment analysis. Be able to make an investment analysis in excel. Have an understanding about funder perspective, and alternative ways of funding investments. Be able to evaluate development projects within the investors balance sheet framework

Course contents

Introduction – activities in the development process

- From macro to micro economy - how to determine demand
- Cycles in the property market - how to handle risk
- Consumer preference and the economy of the household
- Venture capital
- Profitability analysis and feasibility studies
- A housing project within the balance sheet framework
- Modelling office demand

Course literature

Lind, H - S, Lundström: Kommersiella fastigheter i samhällsbyggandet, SNS förlag

Kalbro, T - Lind, H och S, Lundström: En flexibel och effektiv bostadsmarknad – problem och åtgärder. Rapport 4:11 från institutionen för Fastigheter och byggande, KTH

Excerpts from Ling Archer: Real Estate Principles, McGraw-Hill, 2008.

Examination

- INL1 - Assignment, 3.0 credits, grading scale: P, F
- TEN1 - Examination, 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.

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

- INL1 - Inlämningsuppgift, 3,0 hp, betygsskala: P, F
- TEN1 - Tentamen, 3,0 hp, betygsskala: 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.