

# FAI3007 Economics of Real Estate and Financial Cycles 7.5 credits

Ekonomiska cykler på fastighets- och finansmarknader

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

### **Establishment**

## **Grading scale**

G

### **Education cycle**

Third cycle

# Specific prerequisites

Be a PhD student or with equivalent knowledge.

### Language of instruction

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

# Intended learning outcomes

This course aims at providing students with knowledge about economic cycles focusing on financial and real estate cycles. After completing this course, students should have good knowledge about the causes of fluctuations in real estate and financial markets, possible policy actions that can reduce the occurrence of fluctuations and financial crises, and to write research papers in this field.

### Course contents

- · Real estate cycles
- · Financial cycles
- · Asset price bubbles and financial crisis
- Valuation of real and financial assets
- Financial instruments
- Economic growth
- Monetary and fiscal policy
- Financial regulations
- Macroeconomic forecasting

### Course literature

Olivier Blanchard (2013). Macroeconomics with MyEconLab: Global Edition, 6/E. Pearson.

Selected academic articles.

### **Examination**

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.

Project: Term paper.

# 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.

