



AH2004 Industrial Dynamics 7.5 credits

Industrial Dynamics

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 AH2004 valid from Autumn 2007

Grading scale

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

Education cycle

Second cycle

Main field of study

Industrial Management

Specific prerequisites

Econometrics, Microeconomics, Macroeconomics

Language of instruction

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

Intended learning outcomes

The goal of the course is that the students should learn to understand present-day innovation and technological change and their impact on the economy better, by seeking historical similarities, analogies, and, certainly also differences compared to present.

Course contents

- Innovation and Development
- Industrial Dynamics
- Dynamic Capabilities
- Dynamic models
- Strategic Control
- Institutional Foundations
- Industrial and Innovation Policy

Course literature

Reading list will be provided by the course administration.

Examination

- TEN1 - Examination, 6.0 credits, grading scale: A, B, C, D, E, FX, F
- ÖVN1 - Exercises, 1.5 credits, grading scale: A, B, C, D, E, FX, 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.

Other requirements for final grade

Assignment, written exam

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.

