



# HH1800 Industrial Business Economics 7.5 credits

Tillämpad industriell ekonomi

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 HH1800 valid from Autumn 2010

## Grading scale

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

## Education cycle

First cycle

## Main field of study

Technology

## Specific prerequisites

Knowledge corresponding to the courses:

HH1801 Business Calculation and Entrepreneurship

HH1802 Business Finance and Organizational Structures

HU1800 External Accounting

## Language of instruction

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

## Intended learning outcomes

For grade E the student shall be able to:

- Explain how the Balanced Scorecard (BSC) is constructed and how the model works in business development.
- Create feasibility study and documents to support decision making before the start of work projects in order to implement the BSC in a small or medium-sized businesses.
- Implement BSC in a small or medium-sized businesses.
- Explain relevant aspects of sustainable development.

## Course contents

Practical work with the BSC model in a small or medium-sized businesses.

How to investigate the base of operations, corporate culture, quality perception, management philosophy, vision and goals and their impact on business processes. How to build up a BSC model and choose the perspectives among the financial, customer, process, employee satisfaction and renewal perspective. What the critical success factors are and how time perspectives past, present and future are handled in the BSC model.

## Course literature

Nils-Göran Olve, J Roy, M Wetter, Balanced Scorecard i svensk praktik, Liber Ekonomi, ISBN 91-47-04485-3

Skärvad, Per-Hugo and Olsson, Jan, Företagsekonomi 100, Liber Ekonomi ISBN 978-91-47-08971-0

Kompendium.

## Examination

- RED1 - Paper and Seminar, 3.0 credits, grading scale: A, B, C, D, E, FX, F
- RED2 - Paper and Seminar, 4.5 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

Passed presentation (RED1; 3 ECTS credits)

Passed project report (RED2; 4,5 ECTS credits)

Grades A, B, C, D, E, Fx, 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.