



HM2005 The Organisation and the Management System 7.5 credits

The Organisation and the Management System

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 HM2005 valid from Spring 2009

Grading scale

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

Education cycle

Second cycle

Main field of study

Specific prerequisites

Having knowledge of quality work complying with HM1005 or equal.

Language of instruction

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

Intended learning outcomes

To give the participant knowledge about how practical leadership is performed utilizing a management system. Leading is not only being charismatic and convincing. It is to its largest extent creating routines and instructions anchored in the Business Strategy and made pedagogical and clear for the personnel to use in the day-to-day work.

The best system for this would be the management system originally developed for quality control but today extended far beyond only that part. To learn how to administer and use this system for business control is the aim of this block.

Course contents

Short brush up of knowledge in quality and the basic quality tools. Understanding complexity, since the management system is an intelligent reduction of the holistic approach to organisational management and leadership. How to administer a management system. Understanding processes and how to manage the white spaces in the organisation chart. Using results from statistics and data catch (see practical Statistics HM2004). How to use visualization for practical instructions. Self-governing groups within the management system.

Course literature

Rummler Gaery & Brache Alan

Improving performance

Jossey Bass, 1996

Greif

The Visual Factory

Productivity Press, 1991

Examination

- SEM1 - Seminar, 4.5 credits, grading scale: P, F
- TEN1 - Examination, 3.0 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

Group tasks to be submitted during the course

Seminar as a group task solving a problem in a company (live or pedagogical case) 4,5 cr.

Written examination 3 cr.

Marks:

A-F according to KTH standard

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.