

HN2000 Organisation, Change Management and Work Environment Legislation 6.0 credits

Organisation, förändringsarbete och arbetsmiljölagstiftning

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 HN2000 valid from Autumn 2011

Grading scale

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

Education cycle

Second cycle

Main field of study

Medical Engineering

Specific prerequisites

Exam of at least 180 hp / 120 p from Swedish university or corresponding exam from another country within one of the fields health science, engineering or social/behavioural sciences or another relevant exam. At least 60 hp / 40 p of these should be referred to one of the fields anatomy, physiology, psychology, sociology, pedagogics, cognitive science, production

engineering, product design or another relevant field. Further, Swedish B and English A is required. Exceptions from this may be made if an applicant is considered to fulfil the requirements at the registration for the course, according to the requirements of KTH.

Language of instruction

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

Intended learning outcomes

The students shall after their studies be able to:

- define and discuss basic concepts within design, division and coordination of work
- explain design of work and production systems and their relationships with job satisfaction and productivity
- propose and motivate changes in an existing work organisation with support from basic theories and principles in the field
- design a concept for a successful change program

Course contents

- work organization theories based on production technology and behavioural perspectives
- · history and developmental trends within work organisation
- leadership
- change strategies
- design of work organization
- work environment legislation

Disposition

The course comprise lectures, seminars and project group work and is partly based on the students work experience.

Course literature

-Bruzelius, L.H., Skärvad, P.-H. (2004) Integrerad organisationslära. Studentlitteratur (9:e upplagan).

-Handouts

Examination

- PRO2 Project Work, 2.0 credits, grading scale: P, F
- SEM1 Assignment and Seminar, 1.0 credits, grading scale: P, F
- TEN2 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.

- Assignment/seminar, 1 hp, grading scale: P/F
- Project work, 2 hp, grading scale: P/F
- Written exam, 3 hp, grading scale: A-F

The grading is done using the following scale: A, B, C, D, E, F, Fx, and is based on the examinations in the course.

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.