



CH2001 Leadership and sustainable work 7.5 credits

Ledarskap och hållbart arbete

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 CH2001 valid from Autumn 2019

Grading scale

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

Education cycle

Second cycle

Main field of study

Technology and Health

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:

- analyze and reflect on major social and organizational issues related to employee health
- analyze and reflect on employee health and sustainable work from a system perspective
- analyze and reflect on how leadership impacts health and sustainable work
- analyze and reflect on how a work organization can perform systematic OHS management for promoting health and preventing illness
- suggest relevant and scientifically based measures at individual, group and organizational levels for developing employee health and sustainable work

Course contents

- Definitions of health, well-being and sustainability
- Organizational and social factors impacting health
- How leadership impacts health and sustainability
- Systematic OHS
- Methods and approaches for development of employee health and sustainable work

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.

Examination

- RED1 - Assignments, seminars, 3.5 credits, grading scale: P, F
- RED2 - Action plan report, 4.0 credits, grading scale: P, 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

The grading is done using the following scale: A, B, C, D, E, F, and is based on the examinations in the course and on the manifested progression of fulfilling the intended learning outcomes in the course goals. For getting a final grade both RED1 and RED2 need to be passed. Active participation and presentation of assignments at mandatory seminars is required for passing the course. The results of the assignments, written assignments and oral accomplishments at the seminars are weighted together in the final grade (A-F). Learning outcomes 1, 2, 3 and 4 are examined in RED1. Learning outcomes 1, 4 and 5 are examined in RED2.

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.