



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

The course plan was established from VT 2023 according to school head decision: C-2022-2196. Decision date: 2022-10-10

Grading scale

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

Education cycle

Second cycle

Main field of study

Technology and Health

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.

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 the most important social and organizational factors related to employee health
- analyze and reflect on employee health and sustainable work from a systems perspective
- analyze and reflect on how leadership affects health and sustainable work
- analyze and reflect on how work organizations can implement systematic work environment work that promotes health and prevents ill health
- propose relevant and scientifically-based leadership measures to develop employee health and sustainable work.

Course contents

- Definitions of health, well-being and sustainability
- Organizational and social factors affecting health
- How leadership affects health and sustainability
- Systematic work environment management
- Methods and approaches for developing employee health and sustainable work
- Literature search, review and source criticism

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.

Transitional regulations

Students follow the content of the syllabus for which they were enrolled, i.e. those who were enrolled with an older syllabus are examined according to older course content and learning objectives. The change applies to learning objective five, which is examined in an individual written assignment.

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.