

CH2011 Planning of a Scientific Project within Technology, Work and Health 7.5 credits

Planering av ett vetenskapligt projekt inom teknik, arbete och hälsa

This is a translation of the Swedish, legally binding, course syllabus.

Establishment

Course syllabus for CH2011 valid from Autumn 2024

Grading scale

P, F

Education cycle

Second cycle

Main field of study

Technology and Health

Specific prerequisites

180 ECTS credits in technical, natural or medical sciences or in human resource studies. English B/English 6.

Language of instruction

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

Intended learning outcomes

passing the course the student shall

- Show abilities to perform literature searches in scientific databases to find relevan references in a specific project area
- Show abilities to compile relevant literature in a specific project area in a written report according to criteria for scientific literature reviews
- Show abilities to plan a scientifically based project within t technology, work and health.
- Show abilities to orally and in a written report present the planning of a project

Show abilities to discuss and critically review other students' planning reports.

Course contents

Course content

- Methods for literature searches
- Performance of a literature study
- Knowledge on how to organize project work
- Independent planning of a project

Examination

- RED1 Literature report, 4.0 credits, grading scale: P, F
- RED2 Planning report, 3.5 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.

If the course is discontinued, students may request to be examined during the following two academic years.

Other requirements for final grade

Active attendance at seminars is required for final grades.

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.