

FHK3007 Seminar Course in Technology and Health 2.5 credits

Seminariekurs i teknik och hälsa

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 FHK3007 valid from Spring 2013

Grading scale

Education cycle

Third cycle

Specific prerequisites

Accepted for doctoral studies at KTH or KI.

Language of instruction

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

Intended learning outcomes

The course is adapted for PhD students in Technology and health. The overall purpose of the course is to offer insights into research-based and theoretical aspects in technology and health as well as give the experience in presenting their own research and scrutinize other doctoral students' research.

After completing this course the student should be able to

- 1. describe and explain the theories and empirical findings in their specialist area
- 2. present and discuss research findings from their own scientific studies

critically analyze and evaluate the methods and results from their own and others scientific studies

Course contents

The course is subdivided into a series of seminars, hereby giving the student an opportunity to explore a particular theme and to become acquainted with a research practice. Each seminar is supervised by a lecturer with research background.

Disposition

Seminars.

Course literature

Handouts, tekniska rapporter / Handouts, technical reports.

Examination

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.

A requirement for examination is 80% attendance and active participation at lectures, seminars and tutorials as well as presenting the own research project at one of the seminars.

Other requirements for final grade

Attendance and oral presentation.

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.