



LH220V Project in Educational Science 4.5 credits

Utbildningsvetenskapligt projekt

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 LH220V valid from Spring 2019

Grading scale

P, F

Education cycle

Second cycle

Main field of study

Technology and Learning

Specific prerequisites

Completed and passed LH201V or the equivalent from other university or higher education institution.

Language of instruction

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

Intended learning outcomes

The general aim of the course is that the course participants should be able to -- by taking educational science as their starting point -- analyse their teachers' practice, develop a reflective attitude towards their role as a teacher and relate education and teaching within their own field to theory and research in educational science.

On completion of the course, the course participant should be able to

- carry out studies connected to students' learning within higher education and argue for appropriate measures to an increased quality of education based on current educational theory of science, literature and research,
- search, collect and autonomously evaluate relevant literature and research in the area
- make an elaborated choice of method of study and highlight the strengths and weaknesses of the method and analyse it from an ethical perspective,
- critically discuss their own and others' results and conclusions from an educational science perspective
- present studies within the educational science field both orally and in a way that allows publishing.

Course contents

The aim of the course is that the course participants should present an individual assignment that treats education and teaching within their own knowledge field related to relevant educational theory of science and research.

Disposition

The course consists of two parts. The first part covers studying and reflecting on current important concepts and methods within educational science. The other part is a project part, where the participant makes an educational science study.

Course literature

Delas ut vid kursstart/Will be handed out at the start of the course

Examination

- INL1 - Assignment, 1.5 credits, grading scale: P, F

- PRO1 - Project, 3.0 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.

The course is examined through the following parts:

1. SEM1 - seminars that are examined through written reflections and active participation (1.5 credits)
2. PRO1 - an educational science study that is examined through a written report and an oral presentation (3.0 credits)

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.