



LH213V Scholarship of teaching and learning 3.0 credits

Pedagogiskt arbete på vetenskaplig grund

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 LH213V valid from Spring 2013

Grading scale

P, F

Education cycle

Second cycle

Main field of study

Technology and Learning

Specific prerequisites

At least one of following courses:

LH200V

LH201V

FLH3000

Language of instruction

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

Intended learning outcomes

The overall aim of the course is that the participants shall develop a reflective approach to their teaching practice, and be able to relate education and teaching-learning practices in their field of knowledge to education theory and research.

After the course the participant shall be able to

- perform a study of education, teaching-learning practices and student centered activities in higher education, using an educational science approach
- relate findings from a study of education, teaching-learning practices and student centred activities in higher education to literature and current research in higher education
- make conclusions from studies of their own, literature and current research, and propose concrete improvements to teaching-learning practices
- critically discuss the results and conclusions of their own and others' studies, in the light of teaching and learning in higher education
- document a study of education, teaching-learning practices and student centered activities in higher education so that the outcome is publishable in the field of education science

Course contents

The course is project based with the overall aim to support the participants to develop a reflective approach to their teaching practice, and be able to relate education and teaching-learning practices in their field of knowledge to education theory and research.

The course participants, in groups or individually, perform a smaller study of education, teaching-learning practices or student centred activities in higher education, in a field of knowledge closely related to their own teaching practice. The course consists of three mandatory meetings, during which the participants will be able to support each other in their work with the studies and their documentation.

The course will develop the participant's ability to document a study in educational science and publish the results.

Course literature

Meddelas innan kursstart.

Will be handed out at the first meeting.

Examination

- INL1 - Submission, 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 examinations of the course are made by following:

1. A description of the study (Format: Extended abstract)
2. Written documentation of the study (Format: Conference paper)
3. Read and give feedback to other participants work (Format: Peer review)
4. Orally make a presentation and discuss the result in their own study (Format: Mini conference)
5. Critically examining other participants' work and discuss the results and conclusions.

Other requirements for final grade

To pass the course the participant need to pass all examination parts and be active during the mandatory meetings.

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.