

LT1036 Learning as Professional Assignments 8.5 credits

Lärande som professionellt uppdrag

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

On 2023-10-05, the Dean of the ITM School has decided to establish this official course syllabus to apply from spring semester 2024, registration number: M-2023-1878.

Grading scale

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

Education cycle

First cycle

Main field of study

Technology

Specific prerequisites

Admitted to the programme for Engineering and Education

Language of instruction

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

Intended learning outcomes

After passing the course, the participant should be able to:

- 1. distinguish, describe and compare the main features and central concepts in different theories of learning
- 2. use theoretical concepts from theories of learning for the analysis of learning in different situations,
- 3. based on learning theories analyse empirically collected data in a chosen learning situation and present the results,
- 4. use theories of learning as tool for critical examination of preconditions for the pupil's learning,
- 5. discuss the history, organisation, conditions and core values of the school system, including the basic democratic values and the human rights.

Course contents

The course consists of an introduction to the subject teaching and learning. In the course, the concept of learning is studied from a number of different theoretical perspectives, including its possibilities and limitations, both in educational/didactic application and in support for educational analysis and explanation of learning situations. The course covers the teacher's tasks and school regulation. The course also gives insight in the history, organisation and conditions and the fundamental value of the school of the school system, including basic democratic values and human rights

Examination

- SEM1 Seminar, 1.5 credits, grading scale: P, F
- TEN1 Examination Learning as professional assignments, 7.0 credits, grading scale: A, B, C, D, E, FX, 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.

Based on the recommendation from the KTH office of support to students with disabilities, the examiner has the right to agree on adapted forms of examination for students with a documented, permanent disability.

In re-examinations, the examiner has the right to allow other forms of examination of individual students.

Other requirements for final grade

Participation in compulsory seminars

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.