



# FLH3000 Basic Communication and Teaching 3.0 credits

Grundläggande kommunikations- och undervisningslära

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 03/07/2020, the Dean of the ITM School has established this course syllabus to be applied from autumn term 2020 (registration number M-2020-0433).

## Grading scale

P, F

## Education cycle

Third cycle

## Specific prerequisites

Only for registered doctoral students at KTH Royal Institute of Technology.

## Language of instruction

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

## Intended learning outcomes

After completing the course, the student should be able to:

- apply basic concepts, materials and methods, as well as conditions for teaching and learning in higher education;
- discuss her/his own role in relation to sustainable development with focus on learning and teaching their own subject;
- present and explain subjects, and carry out activating assignments in their own knowledge field;
- give and receive feedback with focus on analysing, evaluating and developing teaching and learning;
- extract the most interesting parts of a scientific study and present it in an interesting way with focus on learning;
- analyse a chosen area of a field study and relate the findings to their own teaching practice, for the development of their own educational skills and ability as teacher in the long run.

## Course contents

The main themes for the course are:

- Basis for learning and teaching
- Natural learning environments
- Teaching of engineering sciences
- Feedback and supervision
- Interviews and group work
- Recording of teaching
- Your development as teacher

## Examination

- INL1 - Written assignment, 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.

Examination elements in the course are design and feedback of a teaching and learning activity, field study and written assignments.

## Other requirements for final grade

- Compulsory attendance at the first course meeting.

- Of the remaining meetings (five whole group meetings and one small group meeting), the student may not be absent more than once.
- Preparations are required before each meeting, and active participation is expected in discussions during meetings and group work.

## **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.