



# 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 decided to establish this official course syllabus to apply from autumn term 2020 (registration number M-2020-0433).

## Grading scale

P, F

## Education cycle

Third cycle

## 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 student should be able to:

- apply basic concepts, materials and methods and conditions for teaching and learning in higher education

- discuss the own role in relation to sustainable development with a focus on teaching and learning in the own subject
- present and explain subjects and carry out activating assignments in the own knowledge field
- give and receive feedback with a focus on analysing, evaluating and developing teaching and learning
- extracting the most interesting from a scientific study and present this in a learning focused and interesting way
- study a selected field in a fieldwork and analyse and relate this to the own teaching practice in order to develop one's own educational skills and development ability as teacher in the long run.

## Course contents

Main themes for the course are:

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

## Specific prerequisites

Only for doctoral students registered at KTH Royal Institute of Technology

## 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 in the course are design, implementation and evaluation of a learning activity, fieldwork and written assignments.

## Other requirements for final grade

- Compulsory attendance at the first course meeting
- Of remaining meetings (4 classroom meetings, one online meeting and a group meeting) the student may not be absent more than once.
- Preparations are required before each meeting and active participation in meetings and group project.

## 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.