



Centre for Engineering Education
LTH

Supervision of Degree Projects

Supervision of Degree Projects is an elective course among the qualifying courses in teaching and learning in higher education at LTH. The course is aimed at both new and more experienced supervisors.

Aim

The aim of the course is to inspire participants to develop their knowledge of supervising degree projects to promote student learning and become stronger in their role as supervisors. A central theme of the course is reflection on the supervisor role – its challenges, opportunities and boundaries. The course also addresses the formal frameworks and regulations for degree projects at LTH.

Learning outcomes

Knowledge and understanding

For a pass on the course, the participant should be able to

- discuss the frameworks and regulations for degree projects at LTH;
- discuss and reflect on students' learning during their work with the degree project, in relation to their own experiences and those of others, as well as to relevant literature;
- discuss and reflect on favourable processes for planning, monitoring and providing feedback on degree projects;
- reflect on their role as a supervisor and the student-supervisor relation from the perspectives of interpersonal communication, ethics, equal treatment, and diversity.

Competence and skills

For a pass on the course, the participant should be able to

- identify the current frameworks and regulations for degree projects at LTH;
- develop and reflect on adequate strategies for supervising and providing feedback on different parts of the degree project, relating both to the work process and the writing process;
- present short reflections in writing based on some of the questions addressed in the course. The questions must be addressed through the lens of relevant literature and potentially also through the participant's own experience and local traditions.

Judgement and approach

For a pass on the course, the participant must demonstrate the ability to

- reflect on the extent of, and in what manner, the degree project course might affect student learning;
- show the ability to identify their specific needs for further knowledge and continued competence development.

Content

In the course, the participants discuss and reflect on the role of being the supervisor of a degree project. One goal is to identify fruitful processes for supporting students to complete and write a degree project within the given timeframe, and to discuss how these processes can be designed to promote learning. The participants explore and reflect on their own context, such as local traditions for supervision and syllabi, and discuss potential challenges, such as external collaborations, the relation between supervisor and examiner, timeframes, the writing process, and communication. The course also addresses a range of concrete tools for planning the participants' own work process, as well as that of their students, and for providing constructive feedback on various drafts of the degree project.

Instruction

Normally, there are four course meetings in the form of workshops where the participants are expected to participate actively. Between the workshops, the participants will submit short assignments in the form of reflections on the relevant literature, and/or personal experience.

Assessment

To pass the course, participants must attend at least 75% of the scheduled meetings, and have passed all assignments.

Scope

The course corresponds to 2 weeks full-time work.
See the course website for the current schedule.

Admission

To be admitted to the course, participants must normally have a first-cycle degree, and have completed the *Introduction to teaching and learning in higher education course* (or similar).

Selection criteria

Priority is given to teaching staff at LTH. Other teachers are welcome to participate, space permitting.

Language

English

Course website

<https://www.lth.se/index.php?id=263935>

Reading

Selected scientific articles, and further literature based on the interest of the participants.

Course directors

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Category

The course belongs to the category *Specialisation courses in teaching and learning in higher education*, in accordance with *the LTH syllabus for the qualifying programme in teaching and learning in higher education*.

Other

As the course aims at stimulating the collaboration between teachers at the same department, course and/or programme, sub-tasks benefit from being carried out by relevant constellations of teachers.