Degree project - Bachelor’s Thesis

Programme course

16 credits
Examensarbete
TQXX11
Valid from: 2020 Spring semester

Determined by
Övrigt

Date determined
2019-09-23
Main field of study

see special list

Course level

First cycle

Advancement level

G2X

Course offered for

- Civil Engineering, B Sc in Engineering
- Computer Engineering, B Sc in Engineering
- Engineering Electronics, B Sc in Engineering
- Chemical Analysis Engineering, B Sc in Engineering
- Mechanical Engineering, B Sc in Engineering

Specific information

högskoleingenjör, teknologie kandidat i samband med högskoleingenjörsexamen

Entry requirements

To be qualified to conduct a degree project, the student must have completed at least 135 credits from courses within the programme.

Note: Admission requirements for non-programme students usually also include admission requirements for the programme and threshold requirements for progression within the programme, or corresponding.

Intended learning outcomes

Knowledge of underlying sciences

The student is expected to demonstrate ability to:

- systematically integrate knowledge acquired during the studies
- apply methodological knowledge and understanding in the main field of study
• assimilate the content of relevant literature and relate the work to this

Personal and professional skills
The student is expected to demonstrate ability to:

• plan, implement and present an independent degree project
• formulate issues, plan and carry out advanced tasks within specified time limits
• find and evaluate scientific literature

Teamwork and Communication
The student is expected to demonstrate ability to:

• express himself/herself professionally, in writing and orally
• critically examine and discuss an independent degree project presented in writing and orally

CDIO Science/Scientific
The student is expected to be able to:

• create, analyse and/or evaluate technical solutions
• make assessments with regard to applicable ethical and societal conditions such as economically, socially and ecologically sustainable development

Course content

Determined individually for each student in consultation with the examiner and supervisor. Work should be performed in the main field of study.

Teaching and working methods

The course consists of an independent work. Each student/group of students is appointed a supervisor and an examiner. The degree project is the final step before graduation.

Examination

UPG1 Planning report, written report, oral presentation and reflection document U, 14 credits

OPPO Opposition U, 1.5 G credits
AUSK Attendance at two thesis presentations

Only degree projects at a level equal to or higher than that of your personal degree project can be selected for opposition and thesis presentation attendance.

The written report should consist of a manuscript ready for publication together with an individual document regarding the completed degree project.

The student must oppose at least one degree project.

Attendance at thesis presentations may be carried out from the fifth semester of the bachelor programme and is recorded in the course code TEXJOB until the thesis can be registered.

The course is graded Pass/Fail.

Grades

Two grade scale, older version, U, G

Other information

About teaching and examination language

The teaching language is presented in the Overview tab for each course. The examination language relates to the teaching language as follows:

- If teaching language is Swedish, the course as a whole or in large parts, is taught in Swedish. Please note that although teaching language is Swedish, parts of the course could be given in English. Examination language is Swedish.
- If teaching language is Swedish/English, the course as a whole will be taught in English if students without prior knowledge of the Swedish language participate. Examination language is Swedish or English (depending on teaching language).
- If teaching language is English, the course as a whole is taught in English. Examination language is English.

Other

The course is conducted in a manner where both men’s and women’s experience and knowledge are made visible and developed.

The planning and implementation of a course should correspond to the course syllabus. The course evaluation should therefore be conducted with the course syllabus as a starting point.

Department

Tekniska fakultetens kansli
Education components

Preliminary scheduled hours: 0 h
Recommended self-study hours: 427 h

Course literature

Other

Determined individually for each student in consultation with the examiner and supervisor.