

6L3099 Degree Project in Medical Technology 15.0 credits

Examensarbete inom medicinsk teknik

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

Course syllabus for 6L3099 valid from Autumn 2007

Grading scale

G, D, U

Education cycle

First cycle

Main field of study

Technology

Specific prerequisites

The Degree Project is normally performed during the final semester of the studies. The student has 120 points in courses in the program and has passed the courses relevant for the project.

Language of instruction

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

Intended learning outcomes

The goal of the Degree Project is to practice the skills acquired in the program:

- · Working methods suitable in engineering science
- Documentation of the project work
- Oral presentation of the project work

Course contents

The project must concern some problem area within the specialization.

The project work is documented in a technical report. Independent analysis and conclusions are valued.

Two collaborating students normally do the work for a company.

A study of literature is often a part of the project work in order to present current knowledge in the problem domain for the project.

Examination

• XUPP - Examination Question, 15.0 credits, grading scale: G, D, U

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.

Other requirements for final grade

Passed written report and oral presentation (XUPP; 15 cr.).

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.