

HL2039 Internship in Medical Engineering 15.0 credits

Praktikarbete inom medicinsk teknik

This is a translation of the Swedish, legally binding, course syllabus.

Establishment

Grading scale

P, F

Education cycle

Second cycle

Main field of study

Medical Engineering

Specific prerequisites

General: Bachelor degree in Technology or Science

Specific: Depending on the chosen task for the internship

Language of instruction

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

Intended learning outcomes

After the course the participant should be able to apply the skills and knowledge that have been given in the mandatory and conditionally elective courses in the program in an environment connected to industry, healtcare or research in medical engineering.

Course contents

At least ten weeks of full time internship work at a workplace in the industry, at a hospital or at a research institution at a university. The internship can also be an MFS-project.

Course literature

None determined. Finding suitable literature is part of the internship.

Examination

• PRO1 - Oral and Written Presentation, 15.0 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.

If the course is discontinued, students may request to be examined during the following two academic years.

The course will be presented in the student's transcript of records with course name and title of the internship 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.