



## COURSE SYLLABUS

# Prosthetics and Orthotics, Thesis, 15 credits

*Ortopedteknik, examensarbete, 15 högskolepoäng*

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Course Code:	HOEP11	Education Cycle:	First-cycle level
Confirmed by:	Chairperson of the Educational Council Jan 24, 2011	Disciplinary domain:	Medicine
Valid From:	Jan 24, 2011	Subject group:	MT2
Version:	1	Specialised in:	G2E
		Main field of study:	Prosthetics and Orthotics

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### Intended Learning Outcomes (ILO)

Upon completion of the course the student should have the:

#### *Knowledge and understanding in order to*

- acquire a high level of knowledge related to a specific area of research interest within the main subject area
- understand theoretical and practical elements associated with conducting scientific research projects.

#### *Skills and abilities in order to*

- critically evaluate current scientific research in relation to prosthetics and orthotics
- design and conduct a scientific research project with supervision from a mentor
- evaluate research results using appropriate scientific methods
- communicate research findings and discuss the implications of these findings in both written and oral formats.

#### *Judgement and approach in order to*

- conduct research in an appropriate and ethical manner.

### Contents

Course participants should independently, but under supervision, conduct a research project. The work should serve to increase knowledge in relation to a research question that is closely related to prosthetics and orthotics.

### Type of instruction

This course is comprised of lectures, mentored meetings and individual research.

The teaching is conducted in English.

### Prerequisites

Entry into this course requires successful completion of the course Prosthetics and orthotics deepening,

12 Credits, as well as participation in the course Prosthetics and Orthotics theory 10,5 Credits.

### Examination and grades

The course is graded A, B, C, D, E, FX or F.

Examination will be based upon one oral presentation, one written thesis and one opposition of another students thesis.

An assistant professor will serve as examiner for this subject.

Registration of examination:

Name of the Test	Value	Grading
Thesis	15 credits	A/B/C/D/E/FX/F

### Other information

Attendance requirements

Attendance is compulsory at the final oral thesis presentations.

### Course literature

Evans, J., & Gruba, P. (2003). *How to write a research thesis*. Melbourne: University Press.

Selected literature approved by the students' supervisor.

Registration no: HHJ 369/2011

Department of Rehabilitation