



## COURSE SYLLABUS

# Industrial placement, 9 credits

*Industrial placement, 9 högskolepoäng*

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| <b>Course Code:</b> HINS21                         | <b>Education Cycle:</b> Second-cycle level      |
| <b>Confirmed by:</b> Utbildningsrådet Apr 13, 2021 | <b>Disciplinary domain:</b> Technology          |
| <b>Valid From:</b> Dec 6, 2021                     | <b>Subject group:</b> TE9                       |
| <b>Version:</b> 1                                  | <b>Specialised in:</b> A1F                      |
| <b>Reg number:</b> Department of Rehabilitation    | <b>Main field of study:</b> Product Development |

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### Intended Learning Outcomes (ILO)

Upon completion of the course the student should have the ability to:

Knowledge and understanding

- demonstrate an understanding of the challenges associated with the practical application of theoretical knowledge.

Skills and abilities

- demonstrate the ability to apply the knowledge acquired through education in professional work
- demonstrate the ability to describe, analyze and reflect on the results of work experience and to present them orally and in writing to the client and at the university
- independently apply knowledge gained throughout the course to solve a problem/challenge identified by a client.

Judgement and approach

- demonstrate the ability, based on experience with clients, to reflect on their need for knowledge and skills in professional practice
- demonstrate insight into their future professional role and the responsibility for sustainability that comes with it.

### Contents

- conditions for a professional approach in the exercise of their future profession
- business-related content tailored to the client's professional activities
- joining and contributing knowledge to an ongoing project
- witnessing and participates in an ongoing product and production development of assistive technologies
- participating in professional practice relevant to assistive technologies
- planning and delivering professional development for the client's staff
- written and oral reflection upon the experience of professional practice, and its documentation

### Type of instruction

The course is implemented through lectures and field work.

The teaching is conducted in English.

### Prerequisites

The applicant must hold a minimum of a Bachelor degree or equivalent (i.e. the equivalent of 180 credits at an accredited university) in prosthetics and orthotics or mechanical engineering. Proof of English proficiency is required. Also the applicant must successfully have completed the course Co-production in Health and Welfare, 7.5 credits.

### Examination and grades

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

Examination of the course will be based upon one individual written assignment, individual presentations based on a field study and submission of personal reflection assignment.

A senior lecturer serves as examiner for the course.

In individual written assignment FX will not be applied.

Registration of examination:

| Name of the Test               | Value     | Grading        |
|--------------------------------|-----------|----------------|
| Individual written assignment  | 5 credits | A/B/C/D/E/FX/F |
| Individual oral presentations  | 3 credits | U/G            |
| Personal reflection assignment | 1 credit  | U/G            |

### Other information

#### Temporary interruption of industrial placement

The School of Health and Welfare may suspend a student's participation in their industrial placement or any other practical element of an ongoing course if the student has shown gross incompetence/unsuitability in the practical application of their studies on people. A student whose industrial placement or any other practical element has been suspended due to gross incompetence/unsuitability is not permitted to resume participation in the course until the course coordinator or examiner has performed checks and ascertained that the student possesses the necessary knowledge and skills. The reasons for the suspension must be stated in the decision to suspend the student's participation. Following the decision, an individual plan must be established for the student which shall state the shortcomings in knowledge and/or skills, the support that the student can expect to receive, how the checks shall proceed, when the first check shall take place and when any further checks shall be made.

#### Course literature

Literature from previous courses and journal articles.