

## KURSPLAN

# **Evidence Based Practice and Knowledge Translation in Prosthetics and Orthotics, 7,5 högskolepoäng**

*Evidence Based Practice and Knowledge Translation in Prosthetics and Orthotics, 7,5 credits*

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Kurskod:	HEON11	Utbildningsnivå:	Grundnivå
Fastställd av:	Utbildningsrådet 2020-12-22	Utbildningsområde:	Medicinska området
Reviderad av:	Utbildningschef 2021-11-09	Ämnesgrupp:	MT2
Gäller fr.o.m.:	2022-01-24	Fördjupning:	G2F
Version:	2	Huvudområde:	Ortopedteknik
Darienummer:	Avdelningen för rehabilitering		

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## Lärandemål

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

### Kunskap och förståelse

- describe and critically analyze theories and methods in evidence-based practice, EBP
- define knowledge translation and discuss its relationship to evidence-based practice.

### Färdighet och förmåga

- independently acquire evidence-based knowledge within an area of research relevant to prosthetics and orthotics
- identify barriers and facilitators to using EBP in clinical practice
- formulate a research plan which addresses a clearly defined research aim.

### Värderingsförmåga och förhållningssätt

- demonstrate an appreciation for research ethics
- identify their one's need for continued knowledge and to develop their skills.

## Innehåll

- identifying clinical questions
- introduction to standardized tools for critically evaluating evidence
- literature reviews, what they are and what they are not
- knowledge translation
- theories/models for the implementation of evidence-based practice in healthcare
- current research in prosthetics and orthotics and related fields
- how to write a project plan

## Undervisningsformer

The course is implemented with classroom lectures, online lectures, and group tutorials.

Undervisningen bedrivs på engelska.

**Förkunskapskrav**

General entry requirements and completed courses with 60 credits within the subject of Prosthetics and Orthotics.

**Examination och betyg**

Kursen bedöms med betygen A, B, C, D, E, FX eller F.

Examination will be based upon an individual written examination and group work.

A university lecturer will serve as examiner for this course.

Poängregistrering av examinationen för kursen sker enligt följande system:

Examinationsmoment	Omfattning	Betyg
Individual written examination	5,5 hp	A/B/C/D/E/FX/F
Group work	2 hp	U/G

**Kurslitteratur**

Hoffman, T., Bennett, S., & Del Mar, C. (2017). Evidence-Based Practice Across the Health Professions. Churchill Livingstone Elsevier.

Gruba, P., & Zobel, J. (2017). How to write your first thesis. Springer International Publishing.

The most recent editions of the course literature should be used.

Additional relevant journal articles will be used.