

SYLLABUS

Physiotherapy, assessment, intervention and interaction III 7.5 credits S0100H

Fysioterapi: Bedömning, intervention och interaktion III

Course syllabus admitted: Autumn 2023 Sp 1 - Present

**DECISION DATE
2023-02-14**

Physiotherapy, assessment, intervention and interaction III 7.5 credits S0100H

Fysioterapi: Bedömning, intervention och interaktion III

First cycle, S0100H

Education level	Grade scale	Subject	Subject group (SCB)
First cycle	U G VG	Fysioterapi	Therapy, Rehabilitation and Dietary Treatment

Entry requirements

In order to meet the general entry requirements for first cycle studies you must have successfully completed upper secondary education and documented skills in English language and In order to meet the general entry requirements for first cycle studies you must have successfully completed upper secondary education and documented skills in English language and Knowledge of - The anatomy of the musculoskeletal system, respiratory and circulatory anatomy, physiology and pain physiology. (M0080H, M0077H), - Etiology, pathophysiology, diagnosis, treatment and prognosis of diseases and injuries during the lifespan (M0078H, M0079H). - The functional anatomy of the musculoskeletal system and biomechanics (S0080H). - Knowledge of principles, theories and models of motor control and motor learning (S0083H). - Knowledge and skills in strength and condition training, basic body awareness, health promotion practice regarding physical activity and nutrition as well as analyzing a scientific text (S0097H, S0084H). - Knowledge and skills in methods applied in physiotherapy in order to measure and assess mobility, joint and muscle function, respiration, circulation and condition as well as mental physical disability. (S0080H, S0081H). Behavioural science in Physiotherapy I (S0086H).

More information about English language requirements

Selection

The selection is based on 1-165 credits.

Course Aim

On completion of the course, the student should, in a scientific way, based on current laws and regulations, with an ethical viewpoint, for individuals with altered function and/or a pain condition in the columna, be able to:

1. With physiotherapeutic methods, from a bio-psycho-social perspective, examine, analyse and assess what may restrict or impends to restrict individuals' health and capacity for movement and activity in daily life.
2. Be able to account for these individuals' function condition based on body function and structure, activity and participation (ICF-dimensions).
3. Describe relevant evaluation instruments within the area concerned.
4. With physiotherapeutic methods, from a bio-psycho-social perspective and evidence-based medicine motivate, develop and implement interventions in order to improve and maintain functional capacity, prevent functional limitations and promote health.
5. Show knowledge that leads to an inclusive reception of people vulnerable to violence and knowledge to contribute to changing attitudes in society

Contents

- Physiotherapeutic assessment based on theoretical and practical knowledge and skills.
- Physiotherapeutic functional diagnosis based on theoretical and practical knowledge and skills.
- Physiotherapeutic intervention based on theoretical and practical knowledge and skills.
- Men's violence against women and violence in close relationships.

Realization

Each course occasion's language and form is stated and appear on the course page on Luleå University of Technology's website.

Learning in the course takes place through individual work, training together with fellow students, group assignments, web based activities and lectures and teaching sessions where theory and supervised practical exercises are integrated. In all tuition forms, the student is stimulated and encouraged to carry out problem-solving and to have a critical reflective attitude

Examination

If there is a decision on special educational support, in accordance with the Guideline Student's rights and obligations at Luleå University of Technology, an adapted or alternative form of examination can be provided. The course are examined through:

Oral and practical examination. (test 5, 3,5 credits. Fail, Pass, Pass with distinction)

Written examination (test 6, 1,0 hp. Fail, Pass, Pass with distinction)

Seminars and written report. (test 7, 2,0 credits. Fail, Pass).

Part of examination oral and practical examination (test 3, 0,5 credits. Fail, Pass)

Written examination (test 4, 0.5 credits. Fail, Pass)

Criteria for Pass and Pass with credit are stated in the study guide[

Unauthorized aids during exams and assessments

If a student, by using unauthorized aids, tries to mislead during an exam or when a study performance is to be assessed, disciplinary measures may be taken. The term "unauthorized aids" refers to aids that the teacher has not previously specified as permissible aids and that may assist in solving the examination task. This means that all aids not specified as permissible are prohibited. The Swedish version has interpretative precedence in the event of a conflict.

Remarks

This is a first-cycle course. Study supervision is provided in the course room in Canvas.

Overlap

The course S0100H is equal to S0082H

This course is ewual/replaces S0082H/S0045H

Course offered by

Department of Health, Education and Technology

Modules

Code	Description	Grade scale	Cr	Status	From period	Title
0003	Part of examination oral and practical	U G#	0.5	Mandatory	A19	
0004	Men's violence against women and violence in close relationships	U G#	0.5	Mandatory	A19	
0005	Funktional impairment columna, oral/practical/written examination	U G VG	3.5	Mandatory	A22	
0006	Written examination	U G VG	1	Mandatory	A22	
0008	Physiotherapy in a biopsychosocial perspective report/seminar	U G#	2	Mandatory	A23	

Last revised

by Anna Öqvist, Director of Undergraduate Studies at the Department of Health, Education and Technology 2023-02-14

Syllabus established

by Dean of Department of Health Sciences 2019-06-14