



LUND
UNIVERSITY

Faculty of Medicine

**FYPA66, Functional Ability with Pathological States and
Injuries in the Musculoskeletal System II, 9 credits**
*Funktionsförmåga vid muskuloskeletala skador och sjukdomstillstånd
II, 9 högskolepoäng*
First Cycle / Grundnivå

Details of approval

The syllabus is an old version, approved by The Rehabilitation Programmes Board on 2018-04-10 and was valid from 2018-07-01, autumn semester 2018.

General Information

The course is included in the Bachelor's programme in Physiotherapy, 180 credits, and is compulsory for a degree of Bachelor of Science in Physiotherapy. It is included in semester 6 and complies with the provisions of the Higher Education Ordinance (SFS 1993:100 with later amendments).

Main field of studies

Physiotherapy

Depth of study relative to the degree requirements

G2F, First cycle, has at least 60 credits in first-cycle course/s as entry requirements

Learning outcomes

Knowledge and understanding

On completion of the course and based on previous knowledge, the students shall be able to

- confidently describe, discuss and reflect on how common musculoskeletal injuries and disorders affect body structure, body function, activity and participation
- confidently compare and explain the aetiology, pathophysiology, symptoms, process and physiotherapy treatment for common musculoskeletal injuries and disorders
- demonstrate a developed scientific approach to the relevant subject area and reflect on the significance of evidence-based physiotherapy

Competence and skills

On completion of the course and based on previous knowledge, the students shall be able to

- confidently use ergonomics to independently examine, assess and analyse functions and disabilities related to common musculoskeletal injuries and disorders
- confidently and independently plan, justify, implement and evaluate physiotherapy measures for common musculoskeletal injuries and disorders
- demonstrate a developed ability to critically review physiotherapy measures from a scientific perspective
- assimilate, critically review and use new knowledge, and discuss new facts, phenomena and issues
- independently apply information and literature searches in the relevant subject area

Judgement and approach

On completion of the course and based on previous knowledge, the students shall be able to

- demonstrate a developed ability to identify their need of further knowledge and to continuously develop their professional expertise
- demonstrate a developed ability to apply a basic professional approach to patients, their relatives and other healthcare professionals with regard to diversity

Course content

The course runs for 6 weeks and includes the following subjects: physiotherapy, biomechanics and orthopaedics. Lectures are combined with skills exercises in the form of function analyses and examination and treatment methods for functional impairments in the musculoskeletal system.

Course design

The course consists of lectures, a seminar, a journal club and independent study. The practical components take place in skills groups.

Assessment

To pass the course, students are required to have

- passed the individual journal club
- passed the individual oral practical examination

Number of exams

One examination and one opportunity to retake the examination are arranged soon after the course. Students who do not achieve a pass on either of these occasions will be able to retake the examination on a later occasion.

New examiner

A student who has failed two examinations on a course or module is entitled to have another examiner appointed, unless there are special reasons to the contrary (SFS 2006: 1053). (SFS 2006:1053). The request is made to the programme director.

The examiner, in consultation with Disability Support Services, may deviate from the regular form of examination in order to provide a permanently disabled student with a form of examination equivalent to that of a student without a disability.

Subcourses that are part of this course can be found in an appendix at the end of this document.

Grades

Marking scale: Fail, Pass.

Entry requirements

To be admitted to the course, students must be admitted to the Bachelor's programme in Physiotherapy and have passed semesters 1, 2, 3 and 4 and completed semester 5.

Further information

The course replaces FYPA62

Subcourses in FYPA66, Functional Ability with Pathological States and Injuries in the Musculoskeletal System II

Applies from H18

1801 Functional Ability with Pathological States and Injuries, 9,0 hp
Grading scale: Fail, Pass