

Course: Physiotherapeutic Care 3: Musculoskeletal Lower Extremity & Lumbar Spine

credits: 5

Course code	PIVP23PC3MLE	Modes of delivery	Lecture
Name	Physiotherapeutic Care 3: Musculoskeletal Lower Extremity & Lumbar Spine		Teaching method 1
Study year	2026-2027	Assessments	Conversation skills - Skills test
ECTS credits	5		MSC LE and LS theory - Computer, organised by STAD examinations
Language	English		
Coordinator	M. van Ark		

Learning outcomes

Learning Outcomes

The student is able to explain to a fellow student which essential questions must be asked to the client during DTF screening.

Professional role: HCP,COM-1

The student is able, based on described case studies, to independently conduct an anamnesis within an educational setting.

Professional role: HCP,COM-1

The student is able, based on described case studies, to independently develop a physiotherapeutic examination plan, treatment plan and prevention plan for a client with a single musculoskeletal problem, taking cultural diversity into account.

Professional role: HCP,HP,COM-1

The student is able, in collaboration with a fellow student in an educational setting, to substantiate their physiotherapeutic actions using English-language professional literature. Professional role: HCP,COM-1

The student masters the basic principles of the knowledge (the Body of Knowledge, Skills and Attitudes) required to develop an examination and treatment plan for a client with a single musculoskeletal problem (mainly factual knowledge, understanding, and reproduction). Professional role: HCP,HP,COM-1

Content

PT-care 3 consists of 2 courses of 5 EC that are interwoven with each other. Course 1: MSK lower extremity & lumbar spine and course 2: anatomy and skills.

This course concerns MSK lower extremity & lumbar spine and covers the more theoretical part of PT-care 3.

In daily practice of physiotherapy, musculoskeletal conditions of the lower extremity and lumbar spine are common. Think of complaints related to osteo-arthritis of the hip and/or knee or traumatic ankle or knee injuries. Back problems are common in certain (work-related) situations. The physical therapist is expected to be able to adequately examine and treat these patients. During this course the student must be able to demonstrate he has sufficient anatomical (including living anatomy), medical-biological, behavioral & communicative and physiotherapeutic knowledge. This knowledge must be applicable to patients with musculoskeletal conditions of the lower extremity and the lumbar spine.

During this course, students work on a professional product in which they apply the acquired knowledge. The theoretical background will be assessed with a written theory exam.

Included in programme(s)

International Physiotherapy

School(s)

Health, Care & Vitality