


8.00 credits

13.0 h + 97.5 h

Q1

Teacher(s)	Behets Wydemans Catherine ;Dewolf Arthur ;Mahaudens Philippe (coordinator) ;
Language :	French
Place of the course	Louvain-la-Neuve
Prerequisites	<i>The prerequisite(s) for this Teaching Unit (Unité d'enseignement – UE) for the programmes/courses that offer this Teaching Unit are specified at the end of this sheet.</i>
Main themes	<p>Knowing how to palpate the different anatomical structures (palpatory anatomy) is an indispensable skill for the examination of the patient.</p> <p>Demonstrations on anatomical parts (Dissection) contribute to a better integration of the palpatory anatomy.</p> <p>The basics of the physical therapy assessment will also be discussed in this course.</p> <p>The basic techniques, namely passive mobilization, active mobilization and soft tissue manipulations (including massage) are taught in this course.</p>
Learning outcomes	<p>At the end of this learning unit, the student is able to :</p> <p>1 At the end of this teaching entity, the student should be able to perform the basic techniques of physiotherapy: palpation and identification of bone and soft tissue, evaluation of muscle function, physical therapy assessment, passive mobilisation, active mobilisation, soft tissue manipulation and massage.</p>
Evaluation methods	Written exam AND oral exam (practical part) - Continuous evaluation
Teaching methods	<p>The training in physiotherapy requires an apprenticeship under the same conditions as those encountered in the practice of the profession of physiotherapist. Practical courses of basic physiotherapy techniques therefore involve practicing on another student who plays the role of the patient and lending oneself to the role of patient. As a result, students who play the role of the patient are sometimes required to undress as they would in a physiotherapy practice (but with underwear on).</p> <p>In order to ensure that each student encounters a maximum number of cases, as in clinical practice, the groups are mixed.</p> <p>These practical courses are the basis for learning the profession and are carried out with absolute respect for each person's body. This is the basis for learning professional ethics. Any questionable practice will be immediately sanctioned.</p> <p>These essential dimensions of the teaching of physiotherapy do not suffer any exception or any accommodation whatsoever.</p> <p>Translated with www.DeepL.com/Translator (free version)</p>
Content	Biomechanics Applied to physiotherapy (10-0h) Palpation anatomy and muscle testing (0-30h) Active mobilization and muscle strengthening techniques (0-15h) Passive mobilization (0-15h) Massage techniques and soft tissue manipulation (0-15h) Physiotherapy assessment (0-15h) - Demonstration of dissection (0-7.5h)
Inline resources	Slides of teh course - Video capsules - PowerPoint presentation with comments
Bibliography	Dissections : Rohen, Yokochi & Lütjen-Drecoll. Photographic atlas of anatomy. Stuttgart, Wolters Kluwer. 10 exempkaires disponibles à la BPEM
Other infos	<p>Prerequisites: Anatomy and movement analysis, biomechanics</p> <p>Support: Syllabus and book(s)</p> <p>Supervision: Holder(s) Practical part: Assistants, Technical Advisors</p>
Faculty or entity in charge	FSM

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Master [120] in Motor Skills: Physical Education	EDPH2M	8		
Bachelor in Physiotherapy and Rehabilitation	KINE1BA	8	LKINE1005 AND LFSM1102 AND LFSM1003 AND LFSM1105 AND LFSM1109	