## Université catholique de Louvain

## LKINE1021 2013-2014

## Basics of physical therapy

8.0 credits

10.0 h + 97.5 h

Teacher(s) :	Pitance Laurent (compensates Willems Patrick) ; Pitance Laurent ; Bastien Guillaume (coordinator) ; Behets Wydemans Catherine ; Willems Patrick ; Thonnard Jean-Louis ; Castille Yves ;
Language :	Français
Place of the course	Louvain-la-Neuve
Main themes :	The demonstrations on anatomic specimens contribute to a better integration of the anatomy palpatoire. The anatomy palpatoire is a precondition to the examination of the patient. The techniques of bases (passive mobilization and activates, massage, PNF) allow a facilitated approach of the kinesitherapy of the various systems.
Aims :	At the end of this entity of teaching, the student must be able to control the basic techniques of kinesitherapy (palpation and location of bone tissues and soft fabrics, evaluation of the muscular function, passive mobilization and activate, massage, proprioceptive techniques of facilitation - PNF). The contribution of this Teaching Unit to the development and command of the skills and learning outcomes of the programme(s) can be accessed at the end of this sheet, in the section entitled "Programmes/courses offering this Teaching Unit".
Content :	Functional anatomy and muscular evaluation (30h) Active mobilization and muscular reinforcement (5h-15h) Passive mobilization (5h-15h) Massage (15h) Proprioceptive neuromuscular facilitation (PNF) (5h-15h)
Other infos :	Pre-necessary: Anatomy and analyzes movement, biomechanical Evaluation: Oral examination and elements of evaluation continue Support: Syllabus and book Framing: Holder
Cycle and year of study :	<ul> <li>Bachelor in Physiotherapy and Rehabilitation</li> <li>Master [120] in Motor Skills: Physical Education</li> <li>Teacher Training Certificate (upper secondary education) - Physical Education</li> </ul>
Faculty or entity in charge:	FSM