## LKINE1022Pathologies and physical therapy of the<br/>musculo-skeletal system

2q

8.0 credits

UCL

Université catholique

de Louvain

60.0 h + 30.0 h

| Teacher(s) :                 | Mahaudens Philippe ; Dubuc Jean-Emile ; Schoevaerdts Didier ; Pitance Laurent ; Renders Anne ;<br>Nielens Henri ; Deltombe Thierry (coordinator) ;   |
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| Language :                   | Français   |
| Place of the course          | Louvain-la-Neuve   |
| Main themes :                | The lesions of soft fabrics, traumatology, the prostheses articular and the rhumatology constitute the principal matter of pathologies of the musculo-skeletal system. Pathology, the indications kiné, the assessment and the evaluation of the functional capacities, the techniques of kiné are taught. Demonstration private clinics supplement this teaching.   |
| Aims :                       | At the end of this entity of teaching, the student must be able to control pathology, the indications kiné, the bases of the assessment<br>and evaluation of the functional capacities, the basic techniques in kiné referring to the musculo-skeletal system.<br>The contribution of this Teaching Unit to the development and command of the skills and learning outcomes of the programme(s)<br>can be accessed at the end of this sheet, in the section entitled "Programmes/courses offering this Teaching Unit". |
| Content :                    | The aim of this course is to give a general survey of the common orthopaedic problems in children and adolescents regarding the physiotherapeutic practice including physical examination, practical and clinical information. The foot congenital deformities and the non surgical treatment will be discussed in a lager part, frequent injuries and specific fractures will be quickly revised as well as sport pathology.  |
| Other infos :                | Pre-necessary: Anatomy and analyzes movement, biomechanics, techn. basic in kiné<br>Evaluation: Written and/or oral examination and elements of evaluation continue<br>Support: Syllabus and/or book<br>Framing: Holder  |
| Cycle and year of study :    | <ul> <li><u>&gt; Bachelor in Physiotherapy and Rehabilitation</u></li> <li><u>&gt; Master [120] in Motor Skills: Physical Education</u></li> <li>&gt; Teacher Training Certificate (upper secondary education) - Physical Education</li> </ul>   |
| Faculty or entity in charge: | FSM  |