

3.0 credits

30.0 h

1q

Teacher(s) :	Willems Patrick (coordinator) ; Detrembleur Christine ; Schepens Bénédicte ; Bastien Guillaume ;
Language :	Français
Place of the course	Louvain-la-Neuve
Main themes :	The course consists of the realization of a project in one of the following fields: - analysis of pathological gaits, - evaluation the functional capacity of handicapped people, - motor control of gripping (normal or pathological), - mechanisms of terrestrial locomotion, - construction of a technological assistance device for a handicapped person. The professors are at the disposal of the students for help, information and advice.
Aims :	The knowledge acquired in KINE1039 - Technologie et réadaptation is used to conceive and carry out a semester-long project. <i>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".</i>
Content :	Contents?The projects consist of either: 1) creation of an experimental set-up that can be used for a senior thesis, usually involving the development of a new apparatus; or 2) conception and development of a simple technological aid for a handicapped person? Methods?Project oriented teaching.
Other infos :	Pre-requisite : KINE 1039 Technologie et réadaptation Evaluation : continuous evaluation , and final project presentation Support : books Supervision : professors
Cycle and year of study :	<a href="#">&gt; Master [60] in Physiotherapy and Rehabilitation</a> <a href="#">&gt; Master [60] in Motor Skills: General</a> <a href="#">&gt; Master [120] in Motor Skills: General</a>
Faculty or entity in charge:	FSM