LEDPH2280

2015-2016

Evaluation of sports training and associated

16.0 credits	60.0 h	1 + 2q

Teacher(s) :	Godin Philippe ; Marique Thierry (coordinator) ; Thonnard Jean-Louis ; Nielens Henri ;
Language :	Français
Place of the course	Louvain-la-Neuve
Main themes :	The main topics approached will be the detection and the counselling of the young sports talents, the evaluation of energetic pathways , the testing of strength, power and speed, the exercise testing on the sport ground, the food intake evaluation, the body composition evaluation, the scouting and the biomechanical measurements in sports. The student will apply various tests on the ground. He-she will be encourage to integrate these evaluations into the follow-up of the training programme of sportswomen and sportsmen (75 hours). This approach will be the subject of a synthesis in the form of a written report.
Aims :	At the end of the course the successful student will be able to choose and to use the tools allowing her-him to evaluate accurately the components which underlie sport performance. *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 :	The course was built in order to understand the many facets of modern evaluation of athletes. Only biomechanical evaluation is lacking. By building the structure of this course, teachers have been careful not to be redundant with material already learned in the early grades. On the other hand, they attempted to bring students from other skill areas taught in IEPRI. The new skills are acquired through classroom lectures, practical work, observation of courses and a final staff report
Other infos :	Pre-requisite EDPH 1028 - Biomécanique appliquée aux sports EDPH1030 Fondements théoriques de l'entraînement des activités physiques et sportives et apprentissage moteur IEPR 1028 - Anatomie du système locomoteur et analyse du mouvement IEPR1025 - Physiologie et biochimie de l'exercice et nutrition EDPH2180 - Biologie appliquée au sport et préparation physique Evaluation : Written examination, written report Support : Syllabus and / or books Supervision : Titular
Faculty or entity in charge:	FSM

Programmes / formations proposant cette unité d'enseignement (UE)				
Intitulé du programme	Sigle	Credits	Prerequis	Acquis d'apprentissage
Master [120] in Motor Skills: Physical Education	EDPH2M	16	-	