

EDPH2M - Introduction

Introduction

EDPH2M - Teaching profile

Learning outcomes

The challenge that faces students in physical education in their future careers is to formulate an expert response to the huge needs of our society as far as physical movement is concerned. The objective of the training in physical education is therefore to become a professional in movement.

Physical education professionals maximize the movement potential of human beings to benefit their health. To do this they must fully understand the characteristics of movement and its effects and use them in education. They know their target audiences in terms of age and their motor, physiological, psychological or sociological features. They can organize, communicate and use their skills and knowledge appropriately. They are anxious to assess their practices and update them.

While all these objectives are shared with the 60 credit Master, students on the 120 credit course may specialize by taking focuses and optional subjects.

On successful completion of this programme, each student is able to :

1. maîtriser de manière intégrée des savoirs et des savoir-faire complexes (méthodologiques, techniques, didactiques et pratiques), par le biais d'une recherche, dans le cadre de travaux et d'un mémoire lui permettant d'intervenir et de résoudre des problèmes qui relèvent du domaine de la motricité sportive, expressive, sécuritaire, de la santé (bien-être), du conditionnement physique, de la psychomotricité, du management et de la gestion des organisations sportives, et éventuellement de celui de la kinésithérapie et réadaptation.
 - 1.1. Énoncer les référentiels théoriques majeurs qui sous-tendent l'action (en sciences humaines, sciences exactes, sciences biomédicales, sciences du mouvement).
 - 1.2. Démontrer un savoir-faire pratique, technique, méthodologique et didactique dans ces domaines.
 - 1.3. Exercer sa propre activité physique et sportive dans le but d'accéder à un niveau de maîtrise indispensable à une bonne intervention.
 - 1.4. Articuler et intégrer ces différents champs de connaissances (interdisciplinarité).
2. intervenir efficacement et résoudre des problèmes complexes dans les domaines de la motricité sportive, expressive, sécuritaire, de la santé (bien-être), du conditionnement physique, de la psychomotricité, du management et de la gestion des organisations sportives, et éventuellement de celui de la kinésithérapie et réadaptation en s'appuyant sur une démarche autonome et un raisonnement scientifiques.
 - 2.1. Identifier les caractéristiques techniques adaptées et inadaptées d'un geste ou d'une situation et planifier des solutions motrices ou autres adaptées aux objectifs et caractéristiques des participants (amont de l'action).
 - 2.2. Organiser l'intervention en l'adaptant aux objectifs et caractéristiques des participants par l'observation, l'évaluation et le réajustement (pendant l'action).
 - 2.3. Évaluer les résultats de ses interventions (observation structurée sur la base des connaissances), analyse ses pratiques en développant la dimension réflexive (aval de l'action) et améliore, le cas échéant, ses interventions futures.
3. adapter sa communication aux objectifs d'intervention, aux caractéristiques des interlocuteurs (bénéficiaires et les professionnels du domaine) et du contexte (présenter, commenter, accompagner, coordonner,...).
 - 3.1. Expliquer et argumenter ses avis et ses points de vue à ses interlocuteurs.
 - 3.2. Dialoguer de façon efficace et adaptée avec ses interlocuteurs, en faisant preuve de capacité d'écoute, d'empathie et d'assertivité.
 - 3.3. Utiliser efficacement différentes techniques et divers outils de communication (supports visuels, présentation, langages verbal et corporel, ...).
4. collaborer avec des professionnels (d' "autre type") pour atteindre des objectifs communs et produire des résultats positifs.
 - 4.1. Décoder et transformer le cas échéant, les comportements individuels et collectifs des membres des groupes qu'il anime, ainsi que les activités qui y sont associées,
 - 4.2. Percevoir l'impact du contexte sur la dynamique des groupes qu'il anime (temps, lieu et infrastructure, type d'activité, climat organisationnel, ...) et sur les situations où l'activité en équipe est préférable à l'activité individuelle, et vice et versa. Il agit en conséquence de ce qu'il perçoit.
5. développer son autonomie et se construire un projet professionnel dans une logique de développement continu.
 - 5.1. Développer des stratégies pour s'adapter à un environnement professionnel et identifier des éléments de bien-être au travail.
 - 5.2. Intégrer de manière autonome de nouvelles compétences en relation avec les finalités et les options choisies.
 - 5.3. Inscrire sa formation dans le temps, affine ses projets professionnels et prépare son entrée en carrière.
6. se comporter en intervenant responsable en mettant en œuvre un savoir-être professionnel dans le respect de l'éthique et de la déontologie professionnelle.
 - 6.1. Contribuer aux débats et controverses actuels dans le domaine des sciences de la motricité, e.a. ceux qui touchent au bien-être et à la santé.
 - 6.2. Justifier aussi ses interventions sur la base de sa réflexion sur l'impact social des progrès scientifiques dans les domaines des sciences de la motricité.
 - 6.3. Dans une approche éthique et déontologique, rester vigilant en toutes circonstances à la justesse de sa relation au corps.
7. Pour les étudiants ayant suivi la finalité didactique (enseignement)
 - 7.1 Mobiliser les compétences nécessaires pour entamer efficacement le métier d'enseignant du secondaire supérieur, en éducation physique, et pouvoir y évoluer positivement
 - 7.2 Intervenir en contexte scolaire, en partenariat avec différents acteurs

7.3 Enseigner en situations authentiques et variées

7.4 Exercer un regard réflexif et se projeter dans une logique de développement continu

Pour plus de détails, consultez l'[agrégation de l'enseignement secondaire supérieur](#) (éducation physique)

Programme structure

Having gained a bachelor's degree, students can continue their training on the programme for the Master in Motor Skills: Physical Education. This takes two years and comprises core subjects, a focus and an option course.

For this Master, 120 credits are required which are usually spread over two years of study. It comprises the production of a dissertation and provides an opportunity for advanced studies and specialization. There are three possible focuses, the choice of which depends on whether students wish to go on to teaching, research, or another profession in the world of sport.

- **teaching focus,**
- **research focus,**
- **professional focus.**

Practical training

Centred on physical and sports activities adapted for different groups, the practical training comprises physical and sports activities adapted for different age groups and training for sedentary adults. Students can also do advanced training in three sports of their choice (athletic training, team games, acrobatic sports, swimming, dance and expression).

- **the teaching** takes different forms : lectures, practical courses in small groups, individual work and projects, placements;
- **training in biomedical science** : sports pathology, prevention of illness through physical and sports activities;
- **training for research** which, irrespective of the specialization that students choose, develops their skills in investigating a new subject in a scientific way and interpreting the results in scientific literature ;
- **a dissertation** which gives students experience of a specialized field, either through bibliographic research or experimental work in or outside the laboratory as a result of close collaboration and a privileged learning relationship with their supervisor ;
- **training in human sciences** : history, ethics, sports psychology.

Professional training

The Master in Motor Skills : Physical Education offers a wide range of specializations directly connected with the professional world. Students must choose one [30 credits] of the three available focuses.

Teaching

If students wish to make a career in secondary education, they should choose the teaching focus which will enable them to develop

- broad teaching skills adapted to the teaching of physical education,
- personal skills in group management, through practical work,
- a good knowledge of the school environment and the physical education programme in secondary education

At the end of the Master programme with a teaching focus, students are awarded the professional status as a higher secondary education teacher.

Management of sports organizations

The professional focus in management of sports organizations, linked with the option course in management of physical and sports activities (cf. below), prepares students to manage clubs, federations, sports centres etc. Through courses in the organization of national sports systems, the management and strategy of sports organizations, business management and other courses that may be chosen from the economics and management programme a good knowledge, prepares students in the management of sports organizations in secondary education.

• Motor skills and pathology

The option course in motor skills and pathology enables the course in motor skills to include the field of pathology. Students make up their programme by choosing courses from the physiotherapy and rehabilitation programme. Should they wish to continue training in physiotherapy and rehabilitation, this option course will count as part of the programme.

• Interdisciplinary training in business creation

The interdisciplinary module in business creation is a programme which features in the Master programmes of various faculties [Law, Economic, Socials and Political Sciences, Agronomy, Louvain Polytechnic School, Medicine (Institute of Physical Education and Rehabilitation)]. It is designed to provide training in business creation and entrepreneurship in the widest sense of the term.

EDPH2M Programme

Detailed programme by subject

CORE COURSES [60.0]

- Mandatory
- ⌘ Optional
- △ Not offered in 2024-2025
- ⊙ Not offered in 2024-2025 but offered the following year
- ⊕ Offered in 2024-2025 but not the following year
- △ ⊕ Not offered in 2024-2025 or the following year
- Activity with requisites
- 🌐 Open to incoming exchange students
- 🚫 Not open to incoming exchange students
- [FR] Teaching language (FR, EN, ES, NL, DE, ...)

Click on the course title to see detailed informations (objectives, methods, evaluation...)

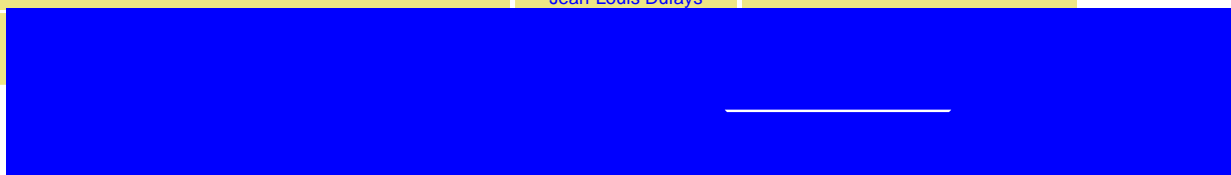
Year

o **Content:**

o LAGREZZU

General didactics and education to interdisciplinarity

Stéphane Colognesi
Severine De Croix
Myriam De Kesel
Jean-Louis Dufays



PROFESSIONAL FOCUS [30.0]

OPTIONS [30.0]

- > Option gestion des activités physiques et sportives [en-prog-2024-edph2m-ledph203o]
- > Option entraînement du sportif [en-prog-2024-edph2m-ledph204o]
- > Option éducation psychomotrice [en-prog-2024-edph2m-ledph205o]
- > Option motricité et pathologie [en-prog-2024-edph2m-ledph206o]
- > INEO - Formation interdisciplinaire en entrepreneuriat [en-prog-2024-edph2m-ledph207o]

OPTION GESTION DES ACTIVITÉS PHYSIQUES ET SPORTIVES [30.0]

- Mandatory
- ⊗ Optional
- △ Not offered in 2024-2025
- ⊖ Not offered in 2024-2025 but offered the following year
- ⊕ Offered in 2024-2025 but not the following year
- △ ⊕ Not offered in 2024-2025 or the following year
- Activity with requisites
- 🌐 Open to incoming exchange students
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- (FR) Teaching language (FR, EN, ES, NL, DE, ...)

Click on the course title to see detailed informations (objectives, methods, evaluation...)

Year

1 2

o Content:

o Cours obligatoires (25 crédits)

○ LIEPR2193	General principles of firms in the midst of physical and sports activities and case study		EN [q2] [60h] [10 Credits] 🌐	X	
○ LIEPR2293	Management of companies in the world of sport and physical activity (stage and report stage)		FR [q1+q2] [60h] [15 Credits] 🌐		X

o Cours au choix (5 crédits)

L'étudiant choisit un cours de 5 crédits dans la liste suivante.

⊗ LLSMF2007	Change Management and Leadership	Nathalie Guilmot (compensates Alain Vas) Emilie Malcourant (compensates Alain Vas)	EN [q1] [30h] [5 Credits] 🌐	X	
⊗ LLSMS2071	Diversity Management	Edina Dóci	EN [q1] [30h] [5 Credits] 🌐	X	
⊗ LLSMS2073	Strategic Human Resource Management	Laurent Taskin	EN [q2] [30h] [5 Credits] 🌐	X	
○ LLSMS2905	Corporate Social Responsibility	Sabine Denis (compensates Valérie Swaen) Corentin Hericher	EN [q1] [22.5h+7.5h] [5 Credits] 🌐	X	

OPTION ENTRAÎNEMENT DU SPORTIF [30.0]

- Mandatory
- ⊗ Optional
- △ Not offered in 2024-2025
- ⊖ Not offered in 2024-2025 but offered the following year
- ⊕ Offered in 2024-2025 but not the following year
- △ ⊕ Not offered in 2024-2025 or the following year
- Activity with requisites
- 🌐 Open to incoming exchange students
- 🚫🌐 Not open to incoming exchange students
- (FR) Teaching language (FR, EN, ES, NL, DE, ...)

Click on the course title to see detailed informations (objectives, methods, evaluation...)

Year

1 2

o Content:

○ LEDPH2180	Biology applied to sport and physical preparation (and internships)	Louise Deldicque (coord.)	FR [q2] [75h] [11 Credits] 🌐	X	
○ LEDPH2181	Psychological preparation, communication, ethics and ethics in sport	Fabrice De Zanet Philippe Halleux (coord.)	FR [q1] [45h] [4 Credits] 🌐	X	
○ LEDPH2280	Evaluation of sports training and associated	Catherine Behets Wydemans Nicolas Benoit (coord.) Marc Francaux (coord.) Robert Hardwick	FR [q1+q2] [60h] [15 Credits] 🌐		X

OPTION ÉDUCATION PSYCHOMOTRICE [30.0]

- Mandatory
- ⊗ Optional
- △ Not offered in 2024-2025
- ⊖ Not offered in 2024-2025 but offered the following year
- ⊕ Offered in 2024-2025 but not the following year
- △ ⊕ Not offered in 2024-2025 or the following year
- Activity with requisites
- 🌐 Open to incoming exchange students
- 🚫🌐 Not open to incoming exchange students
- (FR) Teaching language (FR, EN, ES, NL, DE, ...)

Click on the course title to see detailed informations (objectives, methods, evaluation...)

Year

1 2

o Content:

○ LEDPH2182	Psycho-social development engine of the Child (additional)		FR [q1] [45h] [4 Credits] 🌐	X	
○ LEDPH2183	The psychomotor intervention (training and observation)		FR [q1+q2] [75h] [11 Credits] 🌐	X	
○ LEDPH2282	Special issues in psychomotor education (and training)	Emmanuelle Paul Stéphanie Poriau	FR [q1+q2] [60h] [15 Credits] 🌐		X

LLSMS2014

				Year	
				1	2
○ LINEO2003	Plan d'affaires et étapes-clefs de la création d'entreprise <i>Les séances du cours LINEO2003 sont réparties sur les deux blocs annuels du master. L'étudiant doit les suivre dès le bloc annuel 1, mais ne pourra inscrire le cours que dans son programme de bloc annuel 2.</i>	Frank Janssen	EN [q2] [30h+15h] [5 Credits]		x
○ LINEO2004	Séminaire d'approfondissement en entrepreneuriat	Frank Janssen	EN [q2] [30h+15h] [5 Credits]		x
○ LINEO2021	Financer son projet	Philippe Grégoire Olivier Vercruyse	EN [q2] [30h+15h] [5 Credits]	x	

○ Cours au choix

Un cours à choisir parmi les cours proposés ci-dessous.

⊗ LINEO2005	Social and Sustainable Entrepreneurship	Sabine Denis (compensates Julie Hermans)	EN [q2] [30h] [5 Credits]		x
⊗ LLSMS2014	Entrepreneurial Finance	Raphaël Betti (compensates James Thewissen) Quentin Colmant	EN [q1] [30h] [5 Credits]		

LEDPH1025

Gymnastics and acrobatic sports 2

Dominique De Jaeger

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Course prerequisites

The **table** below lists the activities (course units, or CUs) for which there are one or more prerequisites within the programme, i.e. the programme CU for which the learning outcomes must be certified and the corresponding credits awarded by the jury before registering for that CU.

These activities are also identified **in the detailed programme**: their title is followed by a yellow square.

Prerequisites and student's annual programme

As the prerequisite is for CU registration purposes only, there are no prerequisites within a programme year. Prerequisites are defined between CUs of different years and therefore influence the order in which the student will be able to register for the programme's CUs.

In addition, when the jury validates a student's individual programme at the beginning of the year, it ensures its coherence, meaning that it may:

- require the student to combine registration in two separate CUs which it considers necessary from a pedagogical point of view.
- transform a prerequisite into a corequisite if the student is in the final year of a degree course.

For more information, please consult the [Academic Regulations and Procedures](#).

Prerequisites list

LEDPH2299 "Mémoire" has prerequisite(s) LEDPH2100

- LEDPH2100 - [Preparation for the dissertation EDPH](#)

The programme's courses and learning outcomes

For each UCLouvain training programme, a [reference framework of learning outcomes](#) specifies the skills expected of every graduate on completion of the programme. Course unit descriptions specify targeted learning outcomes, as well as the unit's contribution to reference framework of learning outcomes.

Specific professional rules

Successful completion of the master's course with **teaching focus** leads to the award of the master's degree with teaching focus and the title of secondary school education specialist.

The [Réforme des Titres et Fonctions](#) ("Titles and Functions Reform"), in force since 1 September 2016, is intended to harmonise the titles, functions and pay scales of basic and secondary education professionals in French Community of Belgium networks.

It also aims to guarantee the priority of preferred titles over minimum titles and to establish a regime for titles in short supply.

AESS holders can learn which functions they can carry out and the pay scales from which they can benefit by [clicking here](#).

The university cannot be held responsible for any problems that students may encounter at a later date with a view to a teaching appointment in the French Community of Belgium.

Teaching method

The **Master in Motor Skills: Physical Education** is centred on learning and deepening knowledge and skills in various fields of application (human sciences, training for research, biomedical science and practical training). The teaching takes different forms: lectures, practical courses in small groups, individual work and projects and work placements.

Alternative teaching methods (project work, seminars, placements etc.) are used especially for the focuses and the option courses. By doing a **dissertation, students can specialize in a precise area**, either through bibliographic research or experimental work in or outside the laboratory as a result of close collaboration and a privileged learning relationship with their supervisor

Evaluation

Faculty

Structure entity

Denomination

Sector

Acronym

Postal address

SSS/FSM

Faculty of Movement and Rehabilitation Sciences (FSM)

Health Sciences (SSS)

FSM

Place Pierre de Coubertin 1 - bte L8.10.01

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Mandate(s)

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