



## EDPH2M - Introduction

### Introduction

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## 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, affiner ses projets professionnels et préparer 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

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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

- **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

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#### CORE COURSES [60.0]

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- Mandatory
- ⊗ Optional
- △ Not offered in 2023-2024
- ⊙ Not offered in 2023-2024 but offered the following year
- ⊕ Offered in 2023-2024 but not the following year
- △ ⊕ Not offered in 2023-2024 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

- **Mémoire (24 crédits) (24 credits)**



### o Sciences biomédicales (10 crédits)

LEDPH2136	Pathology of sports	Sophie Lambrecht (coord.) Emmanuel Thienpont	PR [q2] [30h] [4 Credits] 	X	
LEDPH2235	Physiology of exercise applied to children, women and the elderly	Louise Deldicque	PR [q1] [30h] [3 Credits]  > English-friendly		X
LIEPR2236	Prevention and therapeutical effect of the physical activity on the major chronic diseases	Maxime Valet	PR [q1] [30h] [3 Credits] 		X

### o Formation pratique (14 crédits) (14 credits)

Outre le cours d'activités physiques et sportives adaptées, et la partie relaxation du cours EDPH2135 qui sont obligatoires, l'étudiant doit choisir, dans le cadre du complément de formation pratique, 3 activités parmi celles qui lui seront proposées en début d'année (athlétisme, jeux collectifs, sports acrobatiques, natation, danse,...)

LIEPR1027	
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## LIST OF FOCUSES

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One focus among :

- > [Research Focus](#) [ en-prog-2023-edph2m-ledph200a ]
- > [Teaching Focus](#) [ en-prog-2023-edph2m-ledph200d ]
- > [Professional Focus](#) [ en-prog-2023-edph2m-ledph202s ]

## RESEARCH FOCUS [30.0]

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- Mandatory
- ⌘ Optional
- △ Not offered in 2023-2024
- ⊖ Not offered in 2023-2024 but offered the following year
- ⊕ Offered in 2023-2024 but not the following year
- △ ⊕ Not offered in 2023-2024 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, ...)

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

Year

1 2

### o Content:

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● LEDPH2145





**PROFESSIONAL FOCUS [30.0]**

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- Mandatory
- ✘ Optional
- △ Not offered in 2023-2024
- ⊖ Not offered in 2023-2024 but offered the following year
- ⊕ Offered in 2023-2024 but not the following year
- △ ⊕ Not offered in 2023-2024 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, ...)

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

Year

1 2

**o Content:**

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**o Cours obligatoires (25 crédits)**

● LIEPR2191	Organizational approach of national sports systems in Europe	Thierry Zintz	[FR]
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**OPTION ENTRAÎNEMENT DU SPORTIF [30.0]**

- Mandatory
- ⊗ Optional
- △ Not offered in 2023-2024
- ⊖ Not offered in 2023-2024 but offered the following year
- ⊕ Offered in 2023-2024 but not the following year
- △ ⊕ Not offered in 2023-2024 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 Marc Francaux (coord.) Robert Hardwick	FR [q1+q2] [60h] [15 Credits] 🌐		X

**OPTION ÉDUCATION PSYCHOMOTRICE [30.0]**

- Mandatory
- ⊗ Optional
- △ Not offered in 2023-2024
- ⊖ Not offered in 2023-2024 but offered the following year
- ⊕ Offered in 2023-2024 but not the following year
- △ ⊕ Not offered in 2023-2024 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)	Cécile Delens (coord.) Stéphanie Poriau	FR [q1+q2] [75h] [11 Credits] 🌐	X	
○ LEDPH2282	Special issues in psychomotor education (and training)	Cécile Delens	FR [q1+q2] [60h] [15 Credits] 🌐		X



○ LINEO2003

## Supplementary classes

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**To access this Master, students must have a good command of certain subjects. If this is not the case, students must take supplementary classes chosen by the faculty to satisfy course prerequisites.**

- Mandatory
- ⌘ Optional
- △ Not offered in 2023-2024
- ⊙ Not offered in 2023-2024 but offered the following year
- ⊕ Offered in 2023-2024 but not the following year
- △ ⊕ Not offered in 2023-2024 or the following year
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- 🌐 Open to incoming exchange students
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[Click on the course title to see detailed informations \(objectives, methods, evaluation...\)](#)

### ○ Cours du 1er bloc annuel du programme de bachelier en sciences de la motricité

Cours du 1er bloc annuel du programme de bachelier en sciences de la motricité











## Specific professional rules

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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

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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

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***The evaluation methods comply with the regulations concerning studies and exams (<https://uclouvain.be/fr/decouvrir/rgee.html>). More detailed explanation of the modalities specific to each learning unit are available on their description sheets under the heading "Learning outcomes evaluation method".***

The examinations are organized in three main sessions : in January, June and September.

For the theoretical courses, assessment is based on a written or oral examination and may be combined and/or replaced by elements of continuous assessment, particularly for assignments, projects, seminars and work placements.

For the practical training, there is continuous assessment which may be supplemented by a final assessment.

Students will be informed of the type of assessment to be used at the beginning of each course.

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Faculty

Structure entity	SSS/FSM
Denomination	Faculty of Movement and Rehabilitation Sciences (FSM)
Sector	Health Sciences (SSS)
Acronym	FSM
Postal address	Place Pierre de Coubertin 1 - bte L8.10.01 1348 Louvain-la-Neuve Tel: <a href="tel:+322474419">+32 (0) 10 47 44 19</a> - Fax: <a href="tel:+322473106">+32 (0) 10 47 31 06</a>

Mandate(s)

- Dean : Marc Francaux

Commission(s) of programme

- Commission d'encadrement en éducation par le mouvement ([EDPM](#))
- Commission d'encadrement en sport, exercices physiques et santé ([EXRC](#))
- Commission d'encadrement en physiologie et biomécanique de la locomotion ([LOCO](#))
- Commission d'encadrement en réadaptation et médecine physique ([READ](#))

Academic supervisor: [Louise Deldicque](https://uclouvain.be/repertoires/louise.deldicque) (<https://uclouvain.be/repertoires/louise.deldicque>)

Jury

- Président de jury: [Patrick Henriet](https://uclouvain.be/repertoires/patrick.henriet) (<https://uclouvain.be/repertoires/patrick.henriet>)
- Secrétaire de jury: [Louise Deldicque](https://uclouvain.be/repertoires/louise.deldicque) (<https://uclouvain.be/repertoires/louise.deldicque>)

Useful Contact(s)

- Contact administratif: [Emmanuel Ugeux](https://uclouvain.be/repertoires/emmanuel.ugeux) (<https://uclouvain.be/repertoires/emmanuel.ugeux>)

