



MOTR2M

2024 - 2025

MOTR2M - Introduction

Introduction

6.1. Contribuer aux débats et controverses actuels dans le domaine de la kinésithérapie et réadaptation, respectivement en kinésithérapie musculo-squelettique, en kinésithérapie neurologique adulte ou en recherche dans le domaine de la kinésithérapie et réadaptation, 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 de la kinésithérapie et réadaptation, respectivement en kinésithérapie musculo-squelettique, en kinésithérapie neurologique adulte ou en recherche dans le domaine de la kinésithérapie et réadaptation.

6.3. Dans une approche éthique et déontologique, rester vigilant en toutes circonstances à la justesse de sa relation aux patients, aux professionnels de la kinésithérapie et réadaptation et de la santé.

CORE COURSES [90.0]

- 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

○ Mémoire

○ LEDPH2299	Mémoire		FR [q2] [] [22 Credits] 🌐		X
○ LEDPH2297	Preparation for the dissertation MOTR		FR [q2] [] [2 Credits] 🌐		X

○ Sciences humaines



○ LKINE2108	Law, public institutions and management in health care	Sebastien Depré Christine Detrembleur (coord.)	FR [q1] [37.5h] [3 Credits] 🌐		X
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○ Sciences religieuses

L'étudiant choisit un cours parmi les trois cours suivants :

⊗ LTECO1001	Societies, Cultures, Religions: biblical readings	Sciences religieuses
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L'étudiant choisit un cours parmi les trois cours suivants :

				Year	
				1	2
○ LKINE2148	Functional evaluation of the patient	Yannick Bleyenheuft Christine Detrembleur (coord.)	PR [q1] [30h] [3 Credits] 	x	
○ LKINE2158	Specific techniques of physiotherapy including manual therapy, abdomino-pelvipereineology, relaxation, psychiatric, vestibular, maxilo-facial, ...	Philippe Mahaudens Laurent Pitance (coord.)	PR [q1] [60h+45h] [5 Credits] 	x	

LIST OF FOCUSES

One to choose among :

- > **Research Focus** [en-prog-2024-motr2m-lmotr201a]
- > **Professional Focus** [en-prog-2024-motr2m-lmotr203s]
- > **Professional Focus** [en-prog-2024-motr2m-lmotr204s]

RESEARCH FOCUS [30.0]

The in-depth finality prepares for scientific research and is a general training for the profession of researcher. The student establishes his program in relation to the research project that he will carry out within a laboratory and under the supervision of his supervisor. The themes are numerous and contribute to the improvement of the understanding of the movement as well as the practices and techniques which aim to restore it.

To register for the in-depth finality, you must therefore have a promoter and complete a training program with him. This training program will become your agreement and will participate in the constitution of your annual program (PAE).

PROFESSIONAL FOCUS [30.0]

La finalité spécialisée en kinésithérapie en neurologie adulte implique l'acquisition de connaissances théoriques spécifiques et la maîtrise des différentes techniques utilisées. La révalidation neurologique constitue un axe majeur de la kinésithérapie. En effet, les pathologies du système nerveux, central et périphérique touchent une part significative de la population et constituent dès lors une source importante d'incapacité et de handicap en Belgique et dans le monde. De plus la kinésithérapie neurologique est un axe en plein expansion car l'évolution rapide des connaissances des neurosciences entraîne un développement important des traitements en réadaptation neurologique. Organisation : Cet enseignement est organisé de façon particulière. En effet, les trois cours mentionnés ci-dessous ne sont pas donnés en parallèle à raison de quelques heures par semaine, mais sont intégrés au sein de 4 modules définis suivant les grandes catégories de pathologies neurologiques. L'enseignement des modules ci-dessous est organisé de manière successive et concentré sur plusieurs journées complètes de formation, afin de favoriser l'intégration simultanée de tous les concepts relatifs à la prise en charge de chaque pathologie, du traitement médical aux modes de rééducation. L'ordre des modules (et donc des cours) est important puisqu'il a été conçu pour permettre une assimilation progressive des modes de rééducation pour des pathologies touchant des structures de plus en plus complexes.

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

Year

1 2

Content:

<p>● LKINE2113</p>	<p>Questions approfondies de pathologie et kinésithérapie des atteintes neuromusculaires et médullaires</p>	<p>Anne Berquin Benjamin Bollens Stéphanie Dehem (coord.) Anne des Rieux Souraya El Sankari Clara Selves</p>	<p>[FR] [q1] [27.5h+10h] [4 Credits] 🌐</p>	<p>x</p>
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Course prerequisites

There are no prerequisites between course units (CUs) for this programme, i.e. the programme activity (course unit, CU) whose learning outcomes are to be certified and the corresponding credits awarded by the jury before registration in another CU.

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.

MOTR2M - Information

Access Requirements

Master course admission requirements are defined by the French Community of Belgium Decree of 7 November 2013 defining the higher education landscape and the academic organisation of courses.

General and specific admission requirements for this programme must be satisfied at the time of enrolling at the university.

Unless explicitly mentioned, the bachelor's, master's and licentiate degrees listed in this table or on this page are to be understood as those issued by an institution of the French, Flemish or German-speaking Community, or by the Royal Military Academy.

BA - éducateur(trice) spécialisé(e) en activités socio-sportives - crédits supplémentaires entre 45 et 60
 BA de spécialisation en psychomotricité - crédits supplémentaires entre 45 et 60

peuvent être consultés dans le [module complémentaire](#).

Holders of a 2nd cycle University degree

Diploma	Special Requirements	Access	Remarks
"Licenciés"			
		Access based on application	
Masters			
Master [60] in Physiotherapy and Rehabilitation		Direct access	

Access based on validation of professional experience

> It is possible, under certain conditions, to use one's personal and professional experience to enter a university course without having the required qualifications. However, validation of prior experience does not automatically apply to all courses. Find out more about [Validation of priori experience](#).

Access based on application

Access based on application : access may be granted either directly or on the condition of completing additional courses of a maximum of 60 ECTS credits, or refused.

Admission and Enrolment Procedures for general registration

Teaching method

The Master in Motor Skills: General is centred on acquiring and developing specific skills in physiotherapy in various areas of application (orthopaedic, neurological, respiratory, uro-gynaecological, cardio-vascular, psychiatric, pediatric, geriatric etc). The teaching is done in different ways: lectures, practical courses in small groups, sessions on specialized techniques and clinical placements.

Through the optional subjects, students can develop their knowledge in one of the following areas : technological aids for handicapped people, prevention of pathologies linked with working conditions and adapted physical activities used as additional therapy

Other teaching methods (project work, seminars, placements etc.) are used particularly in the context of the different focuses.

By doing a dissertation, students may specialize in a precise area either through bibliographic research or through experimental work in a laboratory, benefiting from close collaboration and a privileged learning relationship with their supervisor.

Evaluation

The evaluation methods comply with the [regulations concerning studies and exams](#). More detailed explanation of the modalities specific to each learning unit are available on their description sheets under the heading "Learning outcomes evaluation method".

There are three main sessions of examinations : in January, June and September.

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

Assessment of the practical training is continuous and may be supplemented by a final assessment.

Students will be informed of the methods of assessment at the beginning of each course.

Mobility and/or Internationalisation outlook

Certain courses, as well as clinical placements in physiotherapy and rehabilitation may be done in other countries with which the

- 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](#))

Other academic Supervisor(s)

- [Laurent Pitance](#)

Jury

- Président de jury: [Patrick Henriet](#)
- Secrétaire de jury: [Philippe Mahaudens](#)

Useful Contact(s)

- Contact administratif: [Emmanuel Ugeux](#)

