

# **KINE2M1 - Introduction**

# Introduction

## KINE2M1 - Teaching profile

## **Learning outcomes**

Physiotherapy is, literally, 'treatment through movement'. As the profession has developed, physiotherapists are not only called on to treat problems in movement, but also neurological, respiratory and cardiac problems.

By the end of the course, students in physiotherapy will have acquired the skills enabling him to restore, in the best way possible, the functional capacities of a sick, injured or handicapped person.

The training is also designed to develop a critical attitude based on solid scientific knowledge which enables graduates to justify their professional practices and update them. Training in rehabilitation will also enable them to suggest appropriate solutions for reintegrating handicapped people into their family, social and professional environments.

The Master in Physiotherapy and Rehabilitation is centred on acquiring and developing specific skills in physiotherapy in various areas

#### **Programme structure**

Having completed a bachelor's degree, the one year training programme for the Master in Physiotherapy and Rehabilitation [60] entitles you to the professional status of physiotherapist in the French Community of Belgium.

#### Practical learning

During the Master, you will continue, in an intensive way, the training begun in the third year of the first cycle. You will do four months of placement in the university clinics and approved UCL and KUL centres, under the direction of teachers in physiotherapy and rehabilitation and under the supervision of placement directors. You will be able to match your choice of placement to your interests and preferences: hospital departments, outpatient treatment or private practice.

#### Specializing

You will be able to develop your 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.

The dissertation that you will do at the end of the course will also enable you to specialize in an advanced area of physiotherapy or

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KINE2M1: Master [60] in Physiotherapy and Rehabilitation

# o Sciences biomédicales (3 credits)

O LKINE2127	Compléments de pathologie, physiopathologie et éléments de pharmacologie	Thomas Dubois Laurent Houtekie Gregory Reychler Franck Verschuren (coord.)	
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# **Supplementary classes**

To access this Master, students must have a good command of certain subjects. If this is not the case, in the first annual block of their Masters programme, students must take supplementary classes chosen by the faculty to satisfy course prerequisites.

- Mandatory
- ☼ Optional
- $\triangle$  Not offered in 2024-2025
- Not offered in 2024-2025 but offered the following year
- $\ensuremath{\oplus}$  Offered in 2024-2025 but not the following year
- $\Delta \oplus$  Not offered in 2024-2025 or the following year
- Activity with requisites
- $\ensuremath{\textcircled{\#}}$  Open to incoming exchange students
- [FR]

## UCL - Université catholique de Louvain Study Programme 2024-2025

KINE2M1: Master [60] in Physiotherapy and Rehabilitation

O LKINE1300	Méthodologie de la recherche en kinésithérapie et réadaptation	Robert Hardwick (coord.) Sophie Patris Gregory Reychler	[1] [q2] [22.5h] [3 Credits]
O LKINE1038	Biomechanics applied to physiotherapy	Christine Detrembleur	[q1] [30h] [3 Credits] #
O LKINE1033	Seminar of motor re-education and physiotherapy	Olivier Cornu Thierry Deltombe Christine Detrembleur (coord.) Julie Duque Thierry Lejeune Philippe Mahaudens Gaëtan Stoquart	[q1] [0h+7.5h] [3 Credits] 🖷

# The programme's courses and learning outcomes

For each UCLouvain training programme, a reference framework of learning outcomes specifies the 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.

#### **KINE2M1 - 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.

In the event of the divergence between the different linguistic versions of the present conditions, the French version shall prevail.

#### SUMMARY

- > General access requirements
- > Specific access requirements
- > University Bachelors
- > Non university Bachelors
- > Holders of a 2nd cycle University degree
- > Holders of a non-University 2nd cycle degree
- > Access based on validation of professional experience
- > Access based on application
- > Admission and Enrolment Procedures for general registration

### **University Bachelors**

Diploma	Special Requirements	Access	Remarks				
UCLouvain Bachelors							
Titre inconnu:lkine1ba		Direct access					

### Holders of a non-University 2nd cycle degree

## 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.

Les adultes avec une expérience professionnelle pourront s'inscrire au programme sur base d'une procédure d'admission individualisée.

#### 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

### Specific professional rules

These studies lead to a professional title subject to specific rules or restrictions on professional accreditation or establishment.

You will find the necessary legal information by clicking here.

#### **Teaching method**

Master in Physiotherapy and Rehabilitation 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.

By doing a dissertation, students can specialize in a precise area, either through bibliographic research, or by experimental research in the laboratory: there is close collaboration and a privileged learning relationship with the supervisor.

#### **Evaluation**

The evaluation methods comply with the <u>regulations</u> 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 clinical 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 Institute has special relationships: France, Canada, Switzerland and Ireland. Students who are particularly interested in the special issues relating to rehabilitation in the third world may also do a two month placement in Africa (Benin) or in South East Asia (Vietnam, Cambodia and Laos).