UCLouvain

KINE1BA

2026 - 2027

Bachelor in Physiotherapy and Rehabilitation

The version you're consulting is not definitive. This programme still may change. The final version will be published on 1th June.

At Louvain-la-Neuve - 180 credits - 3 years - Day schedule - In French
Dissertation/Graduation Project : **NO** - Internship : **YES**
Activities in English: **NO** - Activities in other languages : **NO**
Activities on other sites : **NO**
Main study domain : **Sciences de la motricité**
Organized by: **Faculty of Movement and Rehabilitation Sciences (FSM)**
Programme acronym: **KINE1BA** - Francophone Certification Framework: 6

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KINE1BA - Introduction

Introduction

Introduction

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Students who begin physiotherapy in 2026 would therefore have to complete a five-year course to obtain their academic degree.

In this context, the current Master's 60 (one year) would evolve into a Master's 120 (two years), potentially starting in the 2029-2030 academic year.

Students already enrolled in the first year of a bachelor's degree in 2025-26 or before would have a maximum of five years to complete their entire course.

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The Faculty of Motor Sciences at UCLouvain offers you a bachelor's study program in physiotherapy and rehabilitation, completely reformed in 2024, aimed at the development of specific skills, as included in the new framework below.

Ten areas of skills were identified based on a detailed analysis of current expectations in the professional world and the values that we wish to promote at UCLouvain, namely (1) scientific attitude, (2) Evidence-Based Practice (EBP) and clinical reasoning (RC), (3) the patient-physiotherapist relationship aimed at making the patie.nt the driving force behind their care and (4) multidisciplinary

collaboration.

Courses in the UCLouvain physiotherapy and rehabilitation program are taught by experts at the cutting edge of knowledge. The latter are active in the world of scientific research and integrate the latest advances in their field of expertise into their teaching, including their own contributions. The reformed program emphasizes teaching methods that promote the development of critical and reflective

thinking. You will be able to use your knowledge through internships offered in a wide variety of services in our partner hospitals or private practices.

The bachelor's program must be completed by a year of master's degree in physiotherapy and rehabilitation (60 credits) to obtain the professional title of physiotherapist. At the end of your 4 years of study, you will be able to apply for an INAMI number which is essential to take care of patients as a physiotherapist.

If you wish, you can also continue your studies with a Master in Motor Sciences of 120 credits. Currently, the FSM offers three goals: the in-depth goal (research) and two specialization goals (musculoskeletal physiotherapy, neurological physiotherapy). Obtaining a Master 120 will give you access to doctoral training.

Your profile

Do you enjoy human contact, are you sociable and attentive, do you practice regular physical activity? All these aspects constitute assets for the success of this university course.

Generally speaking, academic success requires cognitive skills: written and oral mastery of French, analytical skills, critical thinking, a spirit of synthesis, good working methods, capacity for abstraction, etc.

Your future job

You will work in a hospital, in a private practice, in a nursing home, in a rehabilitation center, a psychomotor center or a sports club, in Belgium or abroad. You can also go on a mission around the world for an NGO, move towards medical delegation or a career in research.

These studies lead to a professional title subject to specific rules.

Your programme

The bachelor's degree offers you the possibility:

• to acquire a solid base of knowledge in the field of biomedical sciences; the technical knowledge and skills necessary to perform the professional actions of the physiotherapist;

• to develop soft skills oriented towards therapeutic communication, empathy, emotional intelligence, work management, reflexivity, etc. ;

• integrate clinical reasoning based on Evidence Based Practice (EBP)

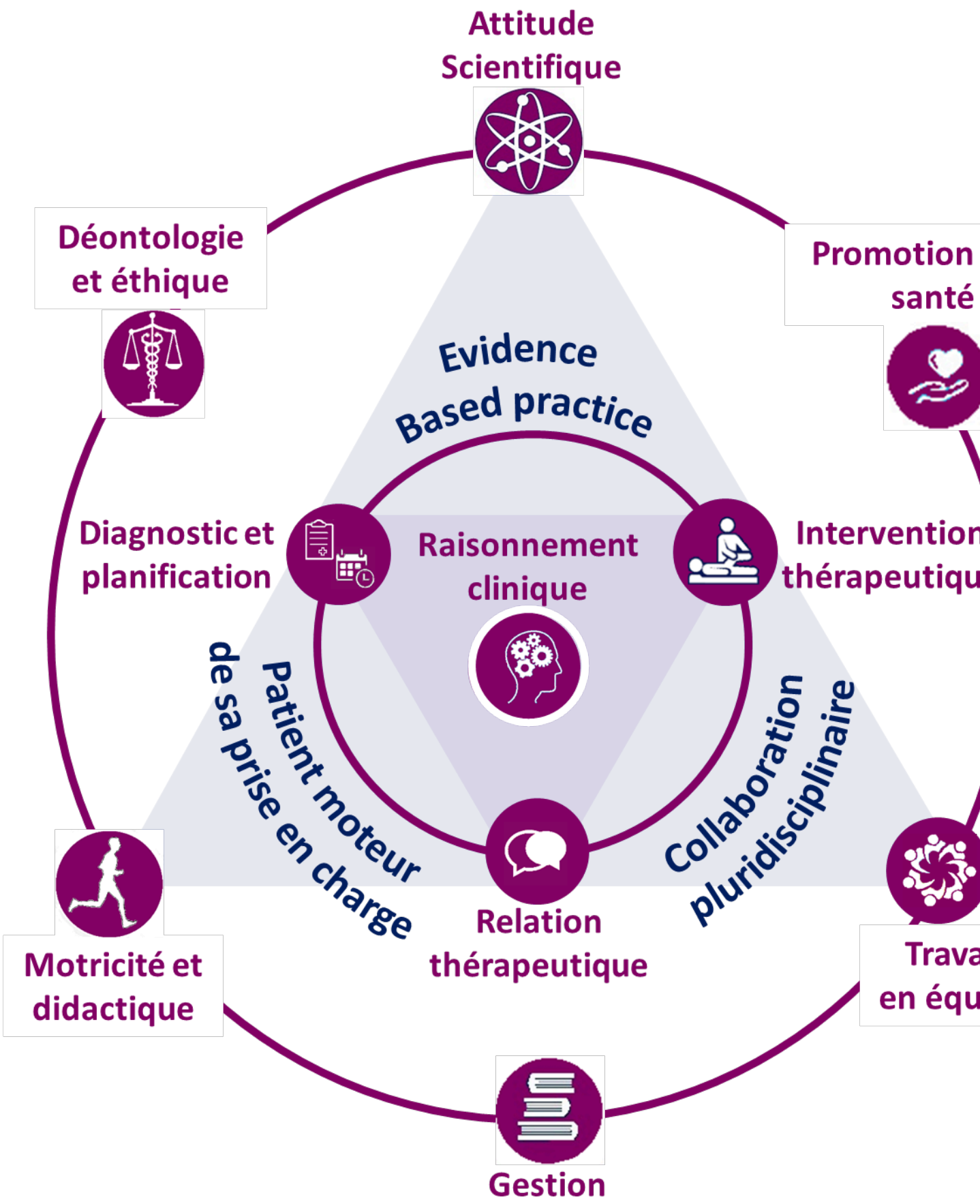
• to develop initial field experience through three months of clinical internships in a hospital or office setting.

Skills and learning outcomes at the end of the training = Bachelor’s standard

KINE1BA - Teaching profile

Learning outcomes

The graduate profile is based on 4 core values and 10 essential skills that students must develop during the course.



The 4 values:

1. The Approach – scientific anchoring
2. The patient-physiotherapist relationship aimed at a patient who is the driving force behind his care
3. Evidence Based Practice

4. Multidisciplinary collaboration

The 10 axes

- Scientific Attitude
- Clinical reasoning
- Diagnosis and planning
- Therapeutic intervention
- Therapeutic relationship
- Team work
- Management
- Deontology and ethics
- Health promotion
- Motor skills and teaching

The 10 axes presented here only make sense with the learning outcomes developed subsequently.

The development of clinical reasoning in each stage of patient care (diagnosis, planning, treatment, therapeutic relationship) has a central role within the training. It requires integrating an “evidence-based practice” (EBP) approach and adopting a posture of continuous development of its expertise. These 4 axes represent the heart of the training.

The values are each located within a triangle formed by 3 axes:

- Multidisciplinary collaboration at the junction of the axes: Team work, Therapeutic relationship and Therapeutic intervention
- EBP is located at the junction of the axes: Scientific attitude, Diagnosis/planning and Therapeutic intervention
- The patient - the driving force behind his care - is located at the junction of the axes: Planning, Therapeutic relationship and Motor skills and didactics

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

1. Clinical reasoning

Conduct and develop clinical reasoning, in each stage of patient care, in simple situations (clinical vignette, simulated cases and real supervised cases), by integrating an “evidence-based practice” (EBP) approach and having a posture of continuous development of their skills.

1.1 Adopt, in your clinical reasoning, an EBP approach which integrates the patient's bio-psycho-social state and preferences, scientific foundations and advances and their first experiences as a therapist.
1.2 Conduct clinical reasoning in each of the stages of patient care (diagnosis, planning, treatment, therapeutic relationship) by integrating the relevant elements and ensuring that you organize your knowledge and skills for effective patient care.
1.3 Conduct a reflective analysis on your practice as a physiotherapist in the care of a patient and use it to develop your skills as a physiotherapist.
1.4 Identify your strong and weak points, and conduct a reflective analysis to engage in a process of continuous development of your skills and guide your training path accordingly.

2. Diagnosis* and planning

Carry out a diagnosis* in physiotherapy and rehabilitation, and plan the therapeutic intervention, in simple situations (clinical vignette, simulated cases and real supervised cases).

2.1 Mobilize essential knowledge from fundamental and biomedical sciences
2.2 Collect and interpret relevant medical, psychosocial and contextual information from the medical record, history, and questionnaires
2.3 Develop and carry out a clinical examination using the tools appropriate to the specific clinical situation being treated and interpret the results.
2.4 Make a clinical and functional diagnosis by integrating the information collected during the history and clinical examination.
2.5 Identify situations/pathologies that do not fall within your own field of expertise as a physiotherapist and refer to another health care professional (screening).
2.6 Establish a prognosis and justify it, based on the pathology and personal and contextual factors.
2.7

Plan care goals by developing patient empowerment.

2.8

Plan therapeutic intervention by developing patient empowerment.

*

Definition from the World Confederation for Physical Therapy (2019)

Diagnosis in physiotherapy is the result of a process of clinical reasoning which results in the identification of existing or potential impairments, limitations in activities and restrictions in participation and of factors influencing functioning positively or negatively.

The purpose of the diagnosis is to guide physiotherapists in determining the prognosis and most appropriate intervention strategies for patients/clients and in sharing information with them. If the diagnostic process reveals findings that are not within the scope of the physiotherapist’s knowledge, experience or expertise, the physiotherapist will refer the patient/client to another appropriate practitioner

3. Therapeutic intervention

Carry out the therapeutic intervention by involving the patient, evaluate its effectiveness and adapt it if necessary in simple situations (clinical vignette, simulated cases and real supervised cases).

3.1 Carry out therapeutic interventions adapted to the patient's profile: technical procedures, exercises and educational aspects (e.g. change in behavior, postures, etc.).

3.2 Adapt your intervention, throughout the treatment, by evaluating its effectiveness according to the bio-psycho-social profile of the patient and the context of care, and identify the moment of its cessation.
3.3

Apply communication methods and motivational approaches that promote appropriate and independent behaviour (patient empowerment).

4. Therapeutic relationship

Establish a relationship based on active communication, promoting patient autonomy in simple situations (clinical vignettes, simulated cases and supervised real cases).

4.1 Practice active listening with the patient, to identify their needs and requests.
4.2

Discuss treatment options and their consequences with the patient in a respectful and personalised manner, using accessible language that helps to develop their autonomy.

4.3 Develop therapeutic touch and adapt it to the patient
4.4 Develop therapeutic touch and adapt it to the patientCommunicate and interact with the patient in at least a second language at level B1 of the “Common European Framework of Reference for Languages”.

5. Motor skills and didactics

Heal through movement by relying on your knowledge, your own movement potential, by having a didactic approach.

5.1 Carry out your own physical and sporting activity at a level of mastery allowing the demonstration of exercises.
5.2

Becoming aware of one's body, its needs and limitations, and developing this awareness with a view to educating the patient.

5.3 Explain the adaptation of physiology during exercise in a healthy person.
5.4 Explain and justify movements/technical gestures/exercises to patients using a didactic approach.

6. Scientific Attitude

Mobilize scientific foundations and advances in a critical and non-dogmatic manner in your training and professional practice *

6.1 Describe the fields and methods of research in the field of motor science.
6.2 Identify relevant and reliable scientific sources concerning a defined and circumscribed problem by making relevant use of information tools.
6.3 Evaluate the scientific quality of documents concerning a problem, carry out a critical synthesis and deduce a targeted research question.
6.4 Use scientific articles to nourish and question your professional practice.
6.5

Carry out a scientific presentation to members of the faculty (FSM).

*

College comment on the positioning of this axis in the master 60

The following emerges from the collegial reflection carried out: the ability to carry out a scientific study is not an expectation for all graduates. However, it is expected that all graduates understand how a scientific study works and know how to evaluate the quality of data in order to understand scientific articles.

7. Communication and teamwork

Communicate and interact rigorously and effectively, in writing and orally, with different actors, while being aware of your role as a physiotherapist, in simple situations (clinical vignette, simulated cases and real supervised cases).

7.1

Describe the role of healthcare professionals, including physiotherapists, in a context of interprofessional collaboration.

7.2 Extract, based on the patient's file, the anamnesis and the clinical examination or even paraclinical examinations, the relevant information during discussions with the training supervisor with a view to caring for a patient.
7.3

Communicate and argue rigorously and effectively during discussions within a team of students, with teachers or the internship supervisor, and with other healthcare professionals.

7.4 Write written documents taking into account the requirements of the situation (case study, report for a doctor).
7.4

Draft written documents taking into account the requirements of the situation (case study, report for a doctor) while respecting confidentiality rules.

7.5 Dialogue with peers about a clinical case by arguing the contribution of physiotherapy and rehabilitation.

8. Management

Manage the legal/legal, administrative and security aspects necessary for your first experiences as a physiotherapist (internships).

8.1 Manage legal/legal aspects: describe the rights and duties of the intern and apply them during internships.
8.2

Manage the administrative and organizational aspects of your internships.

8.3 Manage safety aspects: describe the safety aspects inherent in caring for a patient and apply them during training.

9. Deontology and ethics

Provide care responsibly while respecting professional conduct and ethics.

9.1 Explain to the patient the concept of informed consent and its implications, and take it into account in their practice.
9.2 Describe the rights and duties of the intern related to professional secrecy and act accordingly during internships.
9.3 Conduct a reflective analysis on one's prejudices and their potential influences on the care of a patient or on the evaluation of a volunteer subject as part of an experiment.
9.4 Conduct a reflective analysis on the right distance in the patient/physiotherapist relationship.

10. Health promotion

Understanding a public health system and its societal impact by incorporating the dimension of empowerment and patient autonomy.

10.1 Describe the basic principles of the Belgian public health system and question it in relation to other systems.
10.2 Evaluer de manière critique la qualité et l'impact sociétal d'un système de santé publique sur base, entre autres, d'une analyse épidémiologique.
10.3

Understand and be able to describe the links between the environment, health and behaviour.

11. Knowledge axis

Mobilize in a critical and integrated manner a base of knowledge (knowledge, models, theories, concepts and techniques) in exact, biomedical and human sciences, on which to rely to intervene in the field of motor skills sciences.

11.1 Demonstrate knowledge and critical understanding of an in-depth knowledge base (knowledge, models, theories, concepts and techniques) in exact, biomedical and human sciences.
11.2 Describe fundamental principles in motor science by articulating and integrating in-depth knowledge from different fields of exact, biomedical and human sciences.
11.3 Mobilize knowledge from a discipline to understand and respond to a situation, a problem or a situation.
11.4 Mobilize knowledge from different disciplines to understand and respond to a situation, a problem or a situation.

Programme structure

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At the beginning of their Bachelor's program in Physical Therapy and Rehabilitation, students share their general training in the exact and biomedical sciences with students in the Bachelor's program in Physical Education. Students wishing to obtain both degrees will find it easier to achieve this dual training by beginning with the physical education program.

The Bachelor's program in Physical Therapy comprises 180 credits, divided into three yearly blocks.

The first yearly block of the Bachelor's program offers basic training in the exact and biomedical sciences (39 credits) and humanities (8 credits). This first yearly block also includes some more specific courses in physical therapy (13 credits).

The second year of the bachelor's program focuses on theoretical and practical courses specific to physiotherapy (35 credits), supplemented by training in the exact and biomedical sciences (15 credits), motor skills training (6 credits), and language training (English) (4 credits).

In the third year, students complete a three-month internship (21 credits) during the first semester. At the same time, students utilize their internship experiences in internship support seminars. In the second semester, they continue their theoretical and practical training specific to physiotherapy (23 credits), training in the exact and biomedical sciences (10 credits), and language training (English or Dutch) (3 credits). Students take the first steps toward their Master's thesis. A specialized elective course (3 credits) completes the program.

KINE1BA Programme

Detailed programme by subject

- Mandatory
- Optional
- Not offered in 2026-2027
- Not offered in 2026-2027 but offered the following year
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- 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...)

Majeure (180 credits)

Formation de base en sciences exactes et biomédicales (64 credits)

				Year 1	2	3
LFSM1101	General chemistry and biomolecules	Patrick Henriet	FR [q1] [37.5h] [4 Credits]	x		
LFSM1102	Essentials of systematic and functional anatomy		FR [q1] [37.5h] [5 Credits]	x		
LFSM1103	Critical thinking and scientific posture	Julie Duque	FR [q1] [37.5h] [4 Credits]	x		
LFSM1104	Biology and fundamentals in histology	Patrick Henriet	FR [q2] [45h] [5 Credits]	x		
LFSM1105	Physics	Vincent Legat	FR [q1] [37.5h+15h] [5 Credits]	x		
LFSM1109	Biomechanics and analysis of the musculoskeletal system		FR [q2] [45h+15h] [5 Credits]	x		
LFSM1003	Anatomy of the locomotor system and movement analysis		FR [q2] [52.5h] [6 Credits]	x		
LKNR1101	Introduction to research methods	Dominique De Jaeger	FR [q2] [30h] [3 Credits]	x		
LKNR1102	Sustainable development	Anne Berquin Valérie-Anne Chantrain (coord.) Pauline Modrie	FR [q2] [22.5h] [2 Credits]	x		
LFSM1201	Cellular physiology and biochemistry	Patrick Henriet	FR [q1] [37.5h] [4 Credits]		x	
LFSM1202	Systems physiology		FR [q2] [30h] [3 Credits]		x	
LFSM1203	Fundamentals of neurophysiology	Julie Duque (coord.) Marcus Missal	FR [q1] [45h] [4 Credits]		x	
LKNR1200	Additional neurophysiology	Julie Duque (coord.) Robert Hardwick	FR [q2] [22.5h] [2 Credits] *> English-friendly*		x	
LKNR1201	Data collection methods in the health sciences	Yannick Bleyenheuft	FR [q1] [22.5h+7.5h] [2 Credits]		x	
LFSM1300	Exercise physiology		FR [q2] [45h] [4 Credits]			x
LFSM1301	Data analysis methodology	Céline Bugli	FR [q2] [22.5h+22.5h] [4 Credits]			x
LKNR1302	Building the dissertation project / research student		FR [q1] [22.5h+15h] [2 Credits]			x

Formation de base en sciences humaines (6 credits)

LFSM1106	Philosophy and ethics in motor science	Jacob Schmutz	FR [q1] [30h] [3 Credits]	x		
LFSM1107	Psychology	Stefan Agrigoroaei Damien Brevers	FR [q1] [30h] [3 Credits]	x		

Formation théorique et pratique spécifique à la kinésithérapie et réadaptation (71 credits)

LKNR1103	Introduction to the profession of physiotherapist	Marie Delens Christine Detrembleur	FR [q1] [30h] [4 Credits]	x		
LKNR1104	Health system and medical model	Christine Detrembleur Bénédicte Schepens (coord.)	FR [q2] [45h] [6 Credits]	x		
LKNR1105	Evidence based practice (EBP) / Clinical reasoning 1	Laurent Pitance (coord.)	FR [q2] [30h] [3 Credits]	x		
LKNR1202	Basics of physical therapy	Philippe Mahaudens (coord.)	FR [q1] [30h+67.5h] [6 Credits]		x	

				Year 1	2	3
LKNR1203	Palpatory anatomy	Arthur Dewolf Philippe Mahaudens (coord.)	FR [q1] [7.5h+30h] [3 Credits]		x	
LKNR1204	Pathologies and physiotherapy of the musculoskeletal system	Thierry Deltombe Philippe Mahaudens (coord.) Clara Selves	FR [q2] [45h+37.5h] [7 Credits]		x	
LKNR1205	Pathologies and physiotherapy of the cardio-respiratory system	Frédéric Maes Jean-Bernard Michotte Gregory Reychler	FR [q2] [45h+22.5h] [5 Credits]		x	
LKNR1206	Nervous system pathologies and physiotherapy	Yannick Bleyenheuft (coord.) Eric Mormont	FR [q2] [30h+37.5h] [5 Credits]		x	
LKNR1207	Introduction to pathology	Etienne Delgrange	FR [q2] [30h] [3 Credits]		x	
LKNR1208	Geriatrics	Marie de Saint Hubert Didier Schoevaerdts (coord.)	FR [q1] [22.5h] [2 Credits]		x	
LKNR1209	Psychiatry	Thomas Dubois Denis Jacques (coord.)	FR [q1] [22.5h] [2 Credits]		x	
LKNR1210	Evidence based practice (EBP) / Raisonnement clinique 2	Yannick Bleyenheuft Laurent Pitance (coord.)	FR [q2] [15h+15h] [2 Credits]		x	
LKNR1303	Additional pathology and physiotherapy of the musculoskeletal system		FR [q2] [30h+30h] [4 Credits]			x
LKNR1304	Additional pathology and physiotherapy of the cardio-respiratory system		FR [q2] [37.5h+30h] [5 Credits]			x
LKNR1305	Additional pathology and physiotherapy of the nervous system		FR [q2] [37.5h+30h] [5 Credits]			x
LKNR1306	Therapeutic communication		FR [q1] [30h+15h] [4 Credits]			x
LKNR1307	Physiotherapy and algology		FR [q1] [22.5h+7.5h] [2 Credits]			x
LKNR1308	Evidence based practice (EBP) / Clinical reasoning 3		FR [q1+q2] [22.5h+15h] [3 Credits]			x

Formation motrice (6 credits)

LKNR1211	Motor skills training 1	Sebastiaan de Geus (coord.)	FR [q1] [15h+52.5h] [4 Credits]		x	
LKNR1212	Motor skills training 2	Sebastiaan de Geus (coord.)	FR [q2] [0h+30h] [2 Credits]		x	

Formation en langues (7 credits)

LANGL1851A	English for Movement and Rehabilitation Sciences - A		EN [q1] [15h] [2 Credits] *> French-friendly*		x	
LANGL1851B	English for Movement and Rehabilitation Sciences - B		EN [q2] [30h] [2 Credits]		x	

Cours au choix (3 credits)

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

LANGL2451	English - communication skills	Stéphanie Brabant Philippe Denis Dominique François Claudine Grommersch (coord.) Marielle Henriet Sandrine Meirlaen Jean-Paul Nyssen Charlotte Peters	EN [q2] [30h] [3 Credits]			x
LNEER2451	Dutch communication skills for students in Physiotherapy, Sports and Physical Training	Katrien De Rycke (coord.)	NL [q2] [30h] [3 Credits]			x

Cours au choix (3 credits)

One course to choose from below.

LFSM1314A	Adapted physical and sports activities		EN [q2] [15h+15h] [3 Credits]			x
LKNR1310	Introduction to instrumentation in motion sciences		FR [q2] [22.5h+15h] [3 Credits]			x
LKNR1311	Motor learning and neuroplasticity		FR [q2] [22.5h+15h] [3 Credits] *> English-friendly*			x

				Year 1	2	3
LKNR1312	Didactic teaching in physiotherapy and rehabilitation		FR [q2] [15h+30h] [3 Credits]			x
LKNR1313	Neuroscience		FR [q2] [22.5h+15h] [3 Credits]			x

Clinical placements (21 credits)

LKNR9130	Support for placements - Placement report - Clinical placement 1 (a,b,c) - (3 month)		FR [q1] [22.5h+30h] [21 Credits]			x

Sciences religieuses

Un cours à choisir parmi les cours proposés ci-dessous. Dans la perspective de leur formation, il est conseillé aux étudiant·es KINE de suivre le cours LTECO1004.

LTECO1001	Societies, Cultures, Religions: biblical readings		FR [q2] [15h] [2 Credits]	x		
LTECO1002	Societies-cultures-religions : Human Questions		FR [q1] [15h] [2 Credits]	x		
LTECO1004	Societies, cultures, religions : questions éthiques		FR [q1] [15h] [2 Credits]	x		

Alternatives

> Bachelor in Physiotherapy and Rehabilitation [Pour diplômé.es du master EDPH2M avec l'option motricité de l'UCLouvain]
[https://uclouvain.be/en-prog-2026-kine1ba-programme]

BACHELOR IN PHYSIOTHERAPY AND REHABILITATION [POUR DIPLÔMÉ.ES DU MASTER EDPH2M AVEC L'OPTION MOTRICITÉ DE L'UCLOUVAIN]

- Mandatory
- Optional
- Not offered in 2026-2027
- Not offered in 2026-2027 but offered the following year
- Offered in 2026-2027 but not the following year
- Not offered in 2026-2027 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...)

Major

Ce programme est destiné uniquement aux étudiant·es de la Faculté des sciences de la motricité diplômé·es d'un master en éducation physique option motricité et pathologie.

Formation de base en sciences exactes et biomédicales (5 credits)

			Year 1	2	3
LKNR1102	Sustainable development	Anne Berquin Valérie-Anne Chantrain (coord.) Pauline Modrie	FR [q2] [22.5h] [2 Credits]			x
LKNR1104	Health system and medical model	Christine Detrembleur Bénédicte Schepens (coord.)	FR [q2] [45h] [6 Credits]			x

Theoretical and practical training specific to physiotherapy and rehabilitation

LKNR1210	Evidence based practice (EBP) / Raisonnement clinique 2	Yannick Bleyenheuft Laurent Pitance (coord.)	FR [q2] [15h+15h] [2 Credits]			x
LKNR1308	Evidence based practice (EBP) / Clinical reasoning 3		FR [q1+q2] [22.5h+15h] [3 Credits]			x
LKNR1200	Additional neurophysiology	Julie Duque (coord.) Robert Hardwick	FR [q2] [22.5h] [2 Credits] *> English-friendly*			x
LKNR1303	Additional pathology and physiotherapy of the musculoskeletal system		FR [q2] [30h+30h] [4 Credits]			x
LKNR1304	Additional pathology and physiotherapy of the cardio-respiratory system		FR [q2] [37.5h+30h] [5 Credits]			x
LKNR1305	Additional pathology and physiotherapy of the nervous system		FR [q2] [37.5h+30h] [5 Credits]			x
LKNR1306	Therapeutic communication		FR [q1] [30h+15h] [4 Credits]			x
LKNR1307	Physiotherapy and algology		FR [q1] [22.5h+7.5h] [2 Credits]			x
LKNR9130	Support for placements - Placement report - Clinical placement 1 (a,b,c) - (3 month)		FR [q1] [22.5h+30h] [21 Credits]			x
LKNR1302	Building the dissertation project / research student		FR [q1] [22.5h+15h] [2 Credits]			x

Cours au choix

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

LKNR1310	Introduction to instrumentation in motion sciences		FR [q2] [22.5h+15h] [3 Credits]			x
LKNR1311	Motor learning and neuroplasticity		FR [q2] [22.5h+15h] [3 Credits] *> English-friendly*			x
LKNR1312	Didactic teaching in physiotherapy and rehabilitation		FR [q2] [15h+30h] [3 Credits]			x

				Year 1	2	3
LKNR1313	Neuroscience		[q2] [22.5h+15h] [3 Credits]			x

List of available minors

This programme does not give access to minors.

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 puposes 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.

 # Prerequisities list

LANGL2451 "English - communication skills" has prerequisite(s) LANGL1851A AND LANGL1851B

- LANGL1851A - English for Movement and Rehabilitation Sciences - A
- LANGL1851B - English for Movement and Rehabilitation Sciences - B

LFSM1201 "Cellular physiology and biochemistry" has prerequisite(s) LFSM1101 AND LFSM1104

- LFSM1101 - General chemistry and biomolecules
- LFSM1104 - Biology and fundamentals in histology

LFSM1202 "Systems physiology" has prerequisite(s) LFSM1101 AND LFSM1104

- LFSM1101 - General chemistry and biomolecules
- LFSM1104 - Biology and fundamentals in histology

LFSM1203 "Fundamentals of neurophysiology" has prerequisite(s) LFSM1101 AND LFSM1104 AND LFSM1105

- LFSM1101 - General chemistry and biomolecules
- LFSM1104 - Biology and fundamentals in histology
- LFSM1105 - Physics

LFSM1300 "Exercise physiology" has prerequisite(s) LFSM1201 AND LFSM1202

- LFSM1201 - Cellular physiology and biochemistry
- LFSM1202 - Systems physiology

LFSM1301 "Data analysis methodology" has prerequisite(s) LKNR1201

- LKNR1201 - Data collection methods in the health sciences

LFSM1314A "Adapted physical and sports activities" has prerequisite(s) LKNR1211 AND LKNR1212

- LKNR1211 - Motor skills training 1
- LKNR1212 - Motor skills training 2

LKNR1200 "Additional neurophysiology" has prerequisite(s) LFSM1101 AND LFSM1104 AND LFSM1105

- LFSM1101 - General chemistry and biomolecules
- LFSM1104 - Biology and fundamentals in histology
- LFSM1105 - Physics

LKNR1201 "Data collection methods in the health sciences" has prerequisite(s) LFSM1103 AND LKNR1101

- LFSM1103 - Critical thinking and scientific posture
- LKNR1101 - Introduction to research methods

LKNR1202 "Basics of physical therapy" has prerequisite(s) LFSM1102 AND LFSM1003 AND LFSM1105 AND LFSM1109

- LFSM1102 - Essentials of systematic and functional anatomy
- LFSM1003 - Anatomy of the locomotor system and movement analysis

- LFSM1105 - Physics
- LFSM1109 - Biomechanics and analysis of the musculoskeletal system

LKNR1203 "Palpatory anatomy" has prerequisite(s) LFSM1102 AND LFSM1003 AND LFSM1109

- LFSM1102 - Essentials of systematic and functional anatomy
- LFSM1003 - Anatomy of the locomotor system and movement analysis
- LFSM1109 - Biomechanics and analysis of the musculoskeletal system

LKNR1204 "Pathologies and physiotherapy of the musculoskeletal system" has prerequisite(s) LFSM1102 AND LFSM1003 AND LFSM1105 AND LFSM1109 AND LKNR1105

- LFSM1102 - Essentials of systematic and functional anatomy
- LFSM1003 - Anatomy of the locomotor system and movement analysis
- LFSM1105 - Physics
- LFSM1109 - Biomechanics and analysis of the musculoskeletal system
- LKNR1105 - Evidence based practice (EBP) / Clinical reasoning 1

LKNR1205 "Pathologies and physiotherapy of the cardio-respiratory system" has prerequisite(s) LFSM1102 AND LFSM1003 AND LFSM1105 AND LKNR1105

- LFSM1102 - Essentials of systematic and functional anatomy
- LFSM1003 - Anatomy of the locomotor system and movement analysis
- LFSM1105 - Physics
- LKNR1105 - Evidence based practice (EBP) / Clinical reasoning 1

LKNR1206 "Nervous system pathologies and physiotherapy" has prerequisite(s) LFSM1102 AND LFSM1003 AND LKNR1105 AND LFSM1109

- LFSM1102 - Essentials of systematic and functional anatomy
- LFSM1003 - Anatomy of the locomotor system and movement analysis
- LKNR1105 - Evidence based practice (EBP) / Clinical reasoning 1
- LFSM1109 - Biomechanics and analysis of the musculoskeletal system

LKNR1207 "Introduction to pathology" has prerequisite(s) LFSM1107 AND LKNR1103

- LFSM1107 - Psychology
- LKNR1103 - Introduction to the profession of physiotherapist

LKNR1208 "Geriatrics" has prerequisite(s) LFSM1102

- LFSM1102 - Essentials of systematic and functional anatomy

LKNR1209 "Psychiatry" has prerequisite(s) LFSM1107

- LFSM1107 - Psychology

LKNR1210 "Evidence based practice (EBP) / Raisonnement clinique 2" has prerequisite(s) LFSM1102 AND LFSM1003 AND LFSM1105 AND LKNR1105

- LFSM1102 - Essentials of systematic and functional anatomy
- LFSM1003 - Anatomy of the locomotor system and movement analysis
- LFSM1105 - Physics
- LKNR1105 - Evidence based practice (EBP) / Clinical reasoning 1

LKNR1211 "Motor skills training 1" has prerequisite(s) LFSM1109 AND LKNR1103

- LFSM1109 - Biomechanics and analysis of the musculoskeletal system
- LKNR1103 - Introduction to the profession of physiotherapist

LKNR1212 "Motor skills training 2" has prerequisite(s) LFSM1109 AND LKNR1103

- LFSM1109 - Biomechanics and analysis of the musculoskeletal system
- LKNR1103 - Introduction to the profession of physiotherapist

LKNR1302 "Building the dissertation project / research student" has prerequisite(s) LANGL1851A AND LANGL1851B AND LKNR1201

- LANGL1851A - English for Movement and Rehabilitation Sciences - A
- LANGL1851B - English for Movement and Rehabilitation Sciences - B
- LKNR1201 - Data collection methods in the health sciences

LKNR1303 "Additional pathology and physiotherapy of the musculoskeletal system" has prerequisite(s) LKNR1202 AND LKNR1203 AND LKNR1204

- LKNR1202 - Basics of physical therapy
- LKNR1203 - Palpatory anatomy
- LKNR1204 - Pathologies and physiotherapy of the musculoskeletal system

LKNR1304 "Additional pathology and physiotherapy of the cardio-respiratory system" has prerequisite(s) LFSM1202 AND LKNR1205

- LFSM1202 - Systems physiology
- LKNR1205 - Pathologies and physiotherapy of the cardio-respiratory system

LKNR1305 "Additional pathology and physiotherapy of the nervous system" has prerequisite(s) LFSM1201 AND LFSM1202 AND LFSM1203 AND LKNR1206 AND LKNR1200

- LFSM1201 - Cellular physiology and biochemistry
- LFSM1202 - Systems physiology
- LFSM1203 - Fundamentals of neurophysiology
- LKNR1206 - Nervous system pathologies and physiotherapy
- LKNR1200 - Additional neurophysiology

LKNR1306 "Therapeutic communication" has prerequisite(s) LKNR1210

- LKNR1210 - Evidence based practice (EBP) / Raisonnement clinique 2

LKNR1307 "Physiotherapy and algology" has prerequisite(s) LKNR1200

- LKNR1200 - Additional neurophysiology

LKNR1308 "Evidence based practice (EBP) / Clinical reasoning 3" has prerequisite(s) LKNR1210

- LKNR1210 - Evidence based practice (EBP) / Raisonnement clinique 2

LKNR1310 "Introduction to instrumentation in motion sciences" has prerequisite(s) LKNR1201

- LKNR1201 - Data collection methods in the health sciences

LKNR1311 "Motor learning and neuroplasticity" has prerequisite(s) LFSM1203 AND LKNR1200 AND LKNR1211 AND LKNR1212

- LFSM1203 - Fundamentals of neurophysiology
- LKNR1200 - Additional neurophysiology
- LKNR1211 - Motor skills training 1
- LKNR1212 - Motor skills training 2

LKNR1312 "Didactic teaching in physiotherapy and rehabilitation" has prerequisite(s) LKNR1204 AND LKNR1205 AND LKNR1206 AND LKNR1202 AND LKNR1203

- LKNR1204 - Pathologies and physiotherapy of the musculoskeletal system
- LKNR1205 - Pathologies and physiotherapy of the cardio-respiratory system
- LKNR1206 - Nervous system pathologies and physiotherapy
- LKNR1202 - Basics of physical therapy
- LKNR1203 - Palpatory anatomy

LKNR1313 "Neuroscience" has prerequisite(s) LFSM1203 AND LKNR1200

- LFSM1203 - Fundamentals of neurophysiology
- LKNR1200 - Additional neurophysiology

LKNR9130 "Support for placements - Placement report - Clinical placement 1 (a,b,c) - (3 month)" has prerequisite(s) LKNR1202 AND LKNR1203 AND LKNR1204 AND LKNR1205 AND LKNR1206

- LKNR1202 - Basics of physical therapy
- LKNR1203 - Palpatory anatomy
- LKNR1204 - Pathologies and physiotherapy of the musculoskeletal system
- LKNR1205 - Pathologies and physiotherapy of the cardio-respiratory system
- LKNR1206 - Nervous system pathologies and physiotherapy

LNEER2451 "Dutch communication skills for students in Physiotherapy, Sports and Physical Training" has prerequisite(s) LANGL1851A AND LANGL1851B

- LANGL1851A - English for Movement and Rehabilitation Sciences - A
- LANGL1851B - English for Movement and Rehabilitation Sciences - B

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.

Detailed programme per annual block

KINE1BA - 1ST ANNUAL UNIT

O Mandatory
⊠ Optional
△ Not offered in 2026-2027
⊘ Not offered in 2026-2027 but offered the following year
⊕ Offered in 2026-2027 but not the following year
△ ⊕ Not offered in 2026-2027 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...)

Majeure

Formation de base en sciences exactes et biomédicales

LFSM1101	General chemistry and biomolecules	Patrick Henriet	FR [q1] [37.5h] [4 Credits]
LFSM1102	Essentials of systematic and functional anatomy		FR [q1] [37.5h] [5 Credits]
LFSM1103	Critical thinking and scientific posture	Julie Duque	FR [q1] [37.5h] [4 Credits]
LFSM1104	Biology and fundamentals in histology	Patrick Henriet	FR [q2] [45h] [5 Credits]
LFSM1105	Physics	Vincent Legat	FR [q1] [37.5h +15h] [5 Credits]
LFSM1109	Biomechanics and analysis of the musculoskeletal system		FR [q2] [45h +15h] [5 Credits]
LFSM1003	Anatomy of the locomotor system and movement analysis		FR [q2] [52.5h] [6 Credits]
LKNR1101	Introduction to research methods	Dominique De Jaeger	FR [q2] [30h] [3 Credits]
LKNR1102	Sustainable development	Anne Berquin Valérie-Anne Chantrain (coord.) Pauline Modrie	FR [q2] [22.5h] [2 Credits]

Formation de base en sciences humaines

LFSM1106	Philosophy and ethics in motor science	Jacob Schmutz	FR [q1] [30h] [3 Credits]
LFSM1107	Psychology	Stefan Agrigoroaei Damien Brevers	FR [q1] [30h] [3 Credits]

Formation théorique et pratique spécifique à la kinésithérapie et réadaptation

LKNR1103	Introduction to the profession of physiotherapist	Marie Delens Christine Detrembleur	FR [q1] [30h] [4 Credits]
LKNR1104	Health system and medical model	Christine Detrembleur Bénédicte Schepens (coord.)	FR [q2] [45h] [6 Credits]
LKNR1105	Evidence based practice (EBP) / Clinical reasoning 1	Laurent Pitance (coord.)	FR [q2] [30h] [3 Credits]

Sciences religieuses

Un cours à choisir parmi les cours proposés ci-dessous. Dans la perspective de leur formation, il est conseillé aux étudiant·es KINE de suivre le cours LTECO1004.

LTECO1001	Societies, Cultures, Religions: biblical readings		FR [q2] [15h] [2 Credits]
LTECO1002	Societies-cultures-religions : Human Questions		FR [q1] [15h] [2 Credits]
LTECO1004	Societies, cultures, religions : questions éthiques		FR [q1] [15h] [2 Credits]

KINE1BA - 2ND ANNUAL UNIT

- Mandatory
- Optional
- Not offered in 2026-2027
- Not offered in 2026-2027 but offered the following year
- Offered in 2026-2027 but not the following year
- Not offered in 2026-2027 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...)

Majeure

Formation de base en sciences exactes et biomédicales

LFSM1201	Cellular physiology and biochemistry	Patrick Henriet	FR [q1] [37.5h] [4 Credits]
LFSM1202	Systems physiology		FR [q2] [30h] [3 Credits]
LFSM1203	Fundamentals of neurophysiology	Julie Duque (coord.) Marcus Missal	FR [q1] [45h] [4 Credits]
LKNR1200	Additional neurophysiology	Julie Duque (coord.) Robert Hardwick	EN [q2] [22.5h] [2 Credits] *> English-friendly*
LKNR1201	Data collection methods in the health sciences	Yannick Bleyenheuft	FR [q1] [22.5h +7.5h] [2 Credits]

Formation théorique et pratique spécifique à la kinésithérapie et réadaptation

LKNR1202	Basics of physical therapy	Philippe Mahaudens (coord.)	FR [q1] [30h +67.5h] [6 Credits]
LKNR1203	Palpatory anatomy	Arthur Dewolf Philippe Mahaudens (coord.)	FR [q1] [7.5h +30h] [3 Credits]
LKNR1204	Pathologies and physiotherapy of the musculoskeletal system	Thierry Deltombe Philippe Mahaudens (coord.) Clara Selves	FR [q2] [45h +37.5h] [7 Credits]
LKNR1205	Pathologies and physiotherapy of the cardio-respiratory system	Frédéric Maes Jean-Bernard Michotte Gregory Reychler	FR [q2] [45h +22.5h] [5 Credits]
LKNR1206	Nervous system pathologies and physiotherapy	Yannick Bleyenheuft (coord.) Eric Mormont	FR [q2] [30h +37.5h] [5 Credits]
LKNR1207	Introduction to pathology	Etienne Delgrange	FR [q2] [30h] [3 Credits]
LKNR1208	Geriatrics	Marie de Saint Hubert Didier Schoevaerdts (coord.)	FR [q1] [22.5h] [2 Credits]
LKNR1209	Psychiatry	Thomas Dubois Denis Jacques (coord.)	FR [q1] [22.5h] [2 Credits]
LKNR1210	Evidence based practice (EBP) / Raisonnement clinique 2	Yannick Bleyenheuft Laurent Pitance (coord.)	FR [q2] [15h +15h] [2 Credits]

Formation motrice

LKNR1211	Motor skills training 1	Sebastiaan de Geus (coord.)	FR [q1] [15h +52.5h] [4 Credits]
LKNR1212	Motor skills training 2	Sebastiaan de Geus (coord.)	FR [q2] [0h +30h] [2 Credits]

Formation en langues

LANGL1851A	English for Movement and Rehabilitation Sciences - A		EN [q1] [15h] [2 Credits] *> French-friendly*
LANGL1851B	English for Movement and Rehabilitation Sciences - B		EN [q2] [30h] [2 Credits]

KINE1BA - 3RD ANNUAL UNIT

- Mandatory
- Optional
- Not offered in 2026-2027
- Not offered in 2026-2027 but offered the following year
- Offered in 2026-2027 but not the following year
- Not offered in 2026-2027 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...)

Majeure

Formation de base en sciences exactes et biomédicales

LFSM1300	Exercise physiology		FR [q2] [45h] [4 Credits]
LFSM1301	Data analysis methodology	Céline Bugli	FR [q2] [22.5h +22.5h] [4 Credits]
LKNR1302	Building the dissertation project / research student		FR [q1] [22.5h +15h] [2 Credits]

Formation théorique et pratique spécifique à la kinésithérapie et réadaptation

LKNR1303	Additional pathology and physiotherapy of the musculoskeletal system		FR [q2] [30h +30h] [4 Credits]
LKNR1304	Additional pathology and physiotherapy of the cardio-respiratory system		FR [q2] [37.5h +30h] [5 Credits]
LKNR1305	Additional pathology and physiotherapy of the nervous system		FR [q2] [37.5h +30h] [5 Credits]
LKNR1306	Therapeutic communication		FR [q1] [30h +15h] [4 Credits]
LKNR1307	Physiotherapy and algology		FR [q1] [22.5h +7.5h] [2 Credits]
LKNR1308	Evidence based practice (EBP) / Clinical reasoning 3		FR [q1+q2] [22.5h +15h] [3 Credits]

Formation en langues

Cours au choix

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

LANGL2451	English - communication skills	Stéphanie Brabant Philippe Denis Dominique François Claudine Grommersch (coord.) Marielle Henriet Sandrine Meirlaen Jean-Paul Nyssen Charlotte Peters	EN [q2] [30h] [3 Credits]

⊠ LNEER2451	Dutch communication skills for students in Physiotherapy, Sports and Physical Training	Katrien De Rycke (coord.)	NL [q2] [30h] [3 Credits]

Cours au choix

One course to choose from below.

⊠ LFSM1314A	Adapted physical and sports activities		FR [q2] [15h +15h] [3 Credits]
⊠ LKNR1310	Introduction to instrumentation in motion sciences		FR [q2] [22.5h +15h] [3 Credits]
⊠ LKNR1311	Motor learning and neuroplasticity		FR [q2] [22.5h +15h] [3 Credits] > *English-friendly*
⊠ LKNR1312	Didactic teaching in physiotherapy and rehabilitation		FR [q2] [15h +30h] [3 Credits]
⊠ LKNR1313	Neuroscience		FR [q2] [22.5h +15h] [3 Credits]

Clinical placements

LKNR9130	Support for placements - Placement report - Clinical placement 1 (a,b,c) - (3 month)		FR [q1] [22.5h +30h] [21 Credits]

KINE1BA - Information

Access Requirements

Decree of 7 November 2013 defining the landscape of higher education and the academic organization of studies.
The admission requirements must be met prior to enrolment in the University.

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

SUMMARY

General access requirements

Except as otherwise provided by other specific legal provisions, admission to undergraduate courses leading to the award of a Bachelor's degree will be granted to students with one of the following qualifications :

1. A Certificate of Upper Secondary Education issued during or after the 1993-1994 academic year by an establishment offering full-time secondary education or an adult education centre in the French Community of Belgium and, as the case may be, approved if it was issued by an educational institution before 1 January 2008 or affixed with the seal of the French Community if it was issued after this date, or an equivalent certificate awarded by the Examination Board of the French Community during or after 1994;

2. A Certificate of Upper Secondary Education issued no later than the end of the 1992-1993 academic year, along with official documentation attesting to the student's ability to pursue higher education for students applying for a full-length undergraduate degree programme;

3. A diploma awarded by a higher education institution within the French Community that confers an academic degree issued under the above-mentioned Decree, or a diploma awarded by a university or institution dispensing full-time higher education in accordance with earlier legislation;

4. A higher education certificate or diploma awarded by an adult education centre;

5. A pass certificate for one of the entrance examinations organized by higher education institutions or by an examination board of the French Community; this document gives admission to studies in the sectors, fields or programmes indicated therein;

6. A diploma, certificate of studies or other qualification similar to those mentioned above, issued by the Flemish Community of Belgium, the German Community of Belgium or the Royal Military Academy;

7. A diploma, certificate of studies or other qualification obtained abroad and deemed equivalent to the first four mentioned above by virtue of a law, decree, European directive or international convention;

Note:

Requests for equivalence must be submitted to the Equivalence department (Service des équivalences) of the Ministry of Higher Education and Scientific Research of the French Community of Belgium in compliance with the official deadline.

The following two qualifications are automatically deemed equivalent to the Certificate of Upper Secondary Education (Certificat d'enseignement secondaire supérieur – CESS):

- European Baccalaureate issued by the Board of Governors of a European School,

- International Baccalaureate issued by the International Baccalaureate Office in Geneva.

8. Official documentation attesting to a student's ability to pursue higher education (diplôme d'aptitude à accéder à l'enseignement supérieur - DAES), issued by the Examination Board of the French Community.

Specific access requirements

- Access to bachelor programmes for candidates of nationality outside the European Union who are not assimilated to Belgian nationals is subject to the following criteria:
  - not have obtained a secondary education diploma for more than 3 years maximum. Example: for an admission application for the academic year 2025-2026, you must have obtained your diploma during the academic years 2022-2023, 2023-2024 ou 2024-2025. In the French Community of Belgium, the academic year runs from September 14 to September 13
  - not already hold an undergraduate degree
- Candidates, whatever their nationality, with a secondary school diploma **from a country outside the European Union**, must have obtained an average of 13/20 minimum or, failing that, have obtained this average, have passed one year of study in Belgium (for example special Maths / sciences). A non-successful year will not be taken into consideration.

- For any secondary school diploma **from a European Union country**, the admission request must contain the equivalence of your diploma or, at the very least, proof of the filing of the equivalence request with the Wallonia-Brussels Federation (French Community of Belgium). For any information relating to obtaining an equivalence, please refer to the following site.
- For any secondary school diploma **from a country outside the European Union**, the admission application must contain the equivalence of your diploma issued by the Wallonia-Brussels Federation (French Community of Belgium). If you have a restrictive equivalence for the programme of your choice, in addition of it, you **must** have either the DAES or a certificate of successful completion of the examination giving access to 1st cycle studies when you submit your application

Access based on validation of professional experience

Admission to undergraduate studies on the basis of accreditation of knowledge and skills obtained through professional or personal experience (Accreditation of Prior Experience)

Subject to the general requirements laid down by the authorities of the higher education institution, with the aim of admission to the undergraduate programme, the examination boards accredit the knowledge and skills that students have obtained through their professional or personal experience.

This experience must correspond to at least five years of documented activity, with years spent in higher education being partially taken into account: 60 credits are deemed equivalent to one year of experience, with a maximum of two years being counted. At the end of an assessment procedure organized by the authorities of the higher education institution, the Examination Board will decide whether a student has sufficient skills and knowledge to successfully pursue undergraduate studies.

After this assessment, the Examination Board will determine the additional courses and possible exemptions constituting the supplementary requirements for the student's admission.

Special requirements to access some programmes

- Admission to **undergraduate studies in engineering: civil engineering and architect**

  Pass certificate for the special entrance examination for undergraduate studies in engineering: civil engineering and architect.

  Admission to these courses is always subject to students passing the special entrance examination. Contact the faculty office for the programme content and the examination arrangements.
- Admission to **undergraduate studies in veterinary medicine**

  Admission to undergraduate studies in veterinary medicine is governed by the Decree of 16 June 2006 regulating the number of students in certain higher education undergraduate courses (non-residents).
- Admission to **undergraduate studies in physiotherapy and rehabilitation**

  Admission to undergraduate studies in physiotherapy and rehabilitation is governed by the Decree of 16 June 2006 regulating the number of students in certain higher education undergraduate courses (non-residents).
- Admission to **undergraduate studies in psychology and education: speech and language therapy**

  Admission to undergraduate studies in psychology and education: speech and language therapy is governed by the Decree of 16 June 2006 regulating the number of students in certain higher education undergraduate courses (non-residents).
- Admission to **undergraduate studies in medicine and dental science**

  Admission to undergraduate studies in medecine and dental science is governed by the Decree of 16 June 2006 regulating the number of students in certain higher education undergraduate courses (non-residents).

  Note: students wishing to enrol for a **Bachelor's degree in Medicine** or a **Bachelor's degree in dental science** must first sit an aptitude test (fr).
- Access to **Bachelor of Science in Business Engineering**

  The Bachelor of Science in Business Engineering is a joint program organised by KU Leuven and UCLouvain Saint-Louis Bruxelles. In order to register, all candidate must first submit an application via the KU Leuven admission platform. The conditions of access to this programme are specific.
- Access to **Bachelor in Droit – Rechten – Laws**

  The Bachelor in Droit – Rechten – Laws is a joint program organised by KU Leuven and UCLouvain Saint-Louis Bruxelles. In order to register, all candidate must first submit an application via the KU Leuven admission platform. The conditions of access to this programme are specific.

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

Throughout their bachelor's course in physiotherapy and rehabilitation, the student is confronted with varied learning systems: lectures, tutoring, forum theater sessions, practical work, internships.

Lecture courses are mainly present at the level of basic training in exact and biomedical sciences; teachers of these subjects nevertheless take care to encourage student proactivity, through the use of MOOCs and the organization of monitoring to complement the course, for example. More specific training in physiotherapy calls for more varied teaching methods, including practical work and monitoring.

Completing internships allows the student to use the skills acquired in courses and to familiarize themselves with the work environment specific to the profession of physiotherapist. Forum theater sessions accompanying the internships encourage the student's reflexivity and develop their therapeutic communication skills.

The training thus finds its richness and specificity in its numerous anchors:

• Training shared with physical education: in exact and biomedical sciences (anatomy, biology, chemistry, physics, physiology, neurophysiology, introduction to pathology), in human sciences (philosophy, psychology, critical thinking, analysis of scientific data) and in motor science (biomechanics, analysis of movement/locomotor system, exercise medicine).

• Training specific to physiotherapy: in exact and biomedical sciences (geriatrics, psychiatry, algology, neurophysiology) and in human sciences (research methods and data collection in health sciences, sustainable development, therapeutic communication, etc.).

• Motor skills training (running, fitness, coordination, swimming)

• Specific training in physiotherapy techniques (clinical reasoning, basic physiotherapy techniques, palpatory anatomy, pathologies and physiotherapy of different systems).

• Clinical internships with support sessions.

• Language training.

Evaluation

The evaluation methods comply with the Academic regulations and procedures. 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 evaluation methods comply with the regulations for studies and examinations. More details on the methods specific to each learning unit are available in their descriptive sheet, in the "Method of evaluating student learning" section.

For theoretical courses, the evaluation is done on the basis of a written or oral exam depending on the course and can be combined and/or replaced by elements of continuous evaluation.

For practical training, the evaluation is continuous and is possibly supplemented by a final evaluation.

The evaluation procedures for each course are communicated to students at the start of the course.

To obtain the average, the marks obtained for the teaching units are weighted by their respective credits.

Mobility and/or Internationalisation outlook

During your course in physiotherapy and rehabilitation, you will have the possibility of carrying out a study stay or part of your internship in a foreign country thanks to partnerships developed by the Faculty of Motor Sciences. Students who are particularly aware of the specific issues raised by rehabilitation in third world countries can also carry out an internship in Africa (for example: Benin) or in South-East Asia (for example: Vietnam).

Conditions: see the FSM mobility page

Possible trainings at the end of the programme

The bachelor's degree gives access to the master's degree (60 credits) in physiotherapy and rehabilitation without prerequisites. This master's program leads to the professional title of physiotherapist.

Contacts

Curriculum Management

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: +32 (0) 10 47 44 19 - Fax: +32 (0) 10 47 31 06

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: Julie Duque

Jury

- Président de jury: Patrick Henriet
- Secrétaire de jury: William Poncin

Useful Contact(s)

- Contact: Emmanuel Ugeux