

Master of Rehabilitation Sciences and Physiotherapy: Neurological Conditions (M.Sc.)



This Master's programme offers you evidence-based clinical education of rehabilitation in neurological conditions in combination with comprehensive training in scientific research. Active and student-centred learning, a broad mixture of teaching and examination methods, a Master's thesis, and clinical traineeships are the cornerstones of our unique programme.

Programme content

Are you interested in the rehabilitation of patients with neurological conditions such as vestibular disorders, Parkinson's disease and multiple sclerosis or in rehabilitation of people after a stroke? Then the Master of Rehabilitation Sciences and Physiotherapy: Neurological Conditions is an excellent choice for you. The programme focuses on the scientific perspective and evidence-based practice in physiotherapy. It comprises a balance between theoretical training and clinical practice, and it is embedded in a research group that actively collaborates at the national and international level, both in education and in research.

State-of-the-art lectures and skills training

The compulsory courses in the first year (60 ECTS) will help you to integrate your existing knowledge within the field of physiotherapy. Teaching methods vary from class contact teaching to individual tasks and group assignments.

In the second year (60 ECTS) all courses are related to the field of neurological conditions. You will focus on the theoretical aspects of advanced methods in neurological rehabilitation. These highly specialised courses are organised in collaboration with other Flemish universities and thus comprise expertise from various top-class research groups.

Clinical traineeships and a Master's thesis

This programme contains a total of 25 weeks of hands-on traineeships at different clinical locations in Belgium or abroad. In the first year you will learn how to deal with a variety of patients and diseases. In the second year your traineeships are more related to your major. You will perform traineeships in clinical places that are specialised in neurological rehabilitation.

Your Master's thesis is spread over two years. You will individually conduct a supervised research project related to a topic within the broad field of neurological conditions. Along the way you will improve and demonstrate your understanding of primary literature, your practical experience in collecting and analysing data, your scientific writing skills, and your ability to correctly share your research findings with an audience.

Admission requirements

Applicants should hold an academic Bachelor's degree in Rehabilitation Sciences and Physiotherapy. The Admission Board will advise applicants with a professional Bachelor's degree or graduates in Physiotherapy/Physical Treatment to first complete the English-taught bridging programme (45 ECTS credits).

If your degree was not issued by a recognised educational institution in Belgium, the Netherlands or Luxembourg you will have to prove your proficiency in English.

Admission procedure and deadlines

If your Bachelor's degree was not issued by a recognised educational institution in Belgium, the Netherlands or Luxembourg, you must follow an online admission procedure consisting of two parts. All information about this procedure is available on www.uantwerp.be/admission.

The deadline for non-EEA students is 1 March, and 15 April for EEA students.

Career options

Physiotherapists are becoming increasingly important in the changing landscape of health care. As a Master of Rehabilitation Sciences and Physiotherapy you can find employment in:

- **Intramural health care:** You can start a professional career as a physiotherapy practitioner in a clinical setting such as a rehabilitation clinic, a day centre or a hospital where you will work with other clinical experts (medical doctors, nurses, occupational therapists).
- **Extramural health care:** You can start as an employee in a private practice or become self-employed and start a private clinic. Another option is to continue your education in a PhD or an Advanced Master's programme in Belgium or abroad.



The teaching is student-centred and evidence-based. The tutors pay a lot of attention to individual students and provide scientific literature for a more comprehensive understanding of the subjects. This is a whole new approach for me and it intensifies my fascination for scientific research.

Ahmad Usama Ali Khan | Pakistan

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Level	Master
Credits	120 ECTS
Number of years	2
Tuition Fee*	EUR 938.80 (EEA students) EUR 5,800 (non-EEA students)
Campus	Campus Drie Eiken
Faculty	Medicine and Health Sciences
More information	www.uantwerpen.be/en/study/education-and-training/ma-rehabilitation-physio-neuro/profile/
Contact	physiotherapy@uantwerp.be

* fee per year / subject to yearly revision