

Faculty of Medicine/ LUMC

The Faculty of Medicine is part of the LUMC, the Leiden University Medical Center for research, education and patient care and has high quality profile with a strong scientific orientation. Located at the Leiden Bio Science Park, the LUMC acts as a knowledge centre on topics in the field of public health, and it acts as a regional centre for education and training of medical professionals. The Faculty of Medicine offers five master's programmes.

Faculty of Medicine/LUMC

1, 2 and 3	year master's programmes
1,391	master's students
3%	international master's students
20	nationalities
€2,209	EU/EEA student tuition fee*
	Non-EU/EEA student tuition fees per programme:
€19,600	Vitality and Ageing
€19,600	Biomedical Sciences
€28,000	Medicine
€28,000	Pharmacy
€19,600	Population Health Management

* This tuition fee is per year and only applies if this is your first master's programme in The Netherlands

** English language proficiency requirements are subject to change. Please check our website for the updated English language proficiency requirements. You can find the exact language requirements and more detailed language requirements per programme under each programme description. Also check our website for detailed information on the types of English tests accepted and the equivalent scores for IELTS, TOEFL and Cambridge English tests.

NOTE: Tuition fees are subject to change. Please check online our updated tuition fees.

Master's programmes

Biomedical Sciences

ENGLISH  SEPTEMBER FEBRUARY  2 YEARS  LEIDEN

In this two-year programme you are trained in interdisciplinary approaches to address scientific and societal challenges in the field of (bio)medical sciences. The research in this programme is related to the maintenance of health and prevention of disease. The first year provides you with a solid background in Biomedical Sciences via compulsory and elective courses and a research internship. The second year is dedicated to one of the following specialisations

Specialisations

- Communication
- Education
- Management
- Research

Career

You will acquire a skill set suitable for a wide range of career opportunities not only in (biomedical) research, but also in industry, policy making and communication/education.

Best preparatory bachelor's

A bachelor's degree in Biomedical Sciences or equivalent
Visit our website for our specific entry requirements and admission procedures.

English proficiency**

IELTS: each test component must score a minimum of 6.0; with an average score of at least 6.5;
TOEFL internet-based: an overall score of 90, each test component must score a minimum of 22.

 masters.universiteitleiden.nl/bms

Medicine

DUTCH  SEPTEMBER  3 YEARS  LEIDEN

During this three-year master's programme, students learn how to cure patients, prevent diseases and develop a critical scientific view. A large part of this programme consists of internships. In Leiden, students are able to choose in which discipline they want to perform the semi-practitioner's internship, science internship or elective internship. This enables them to pre-determine the focus of their third master's year.

Career

Most medical doctors from Leiden University pursue a career in a medical specialty. In this case you will work and



learn at the same time. Specialisation (residency programme position) can take two to eight years, depending on the specialty. Another option is to pursue a PhD. This means you will be conducting research at a university or university hospital for a maximum of four years, while being trained as an independent researcher. After obtaining a PhD degree, most graduates apply for a residency programme position. In addition, you can work, for instance, as a researcher, as a doctor not in training in a hospital or in the pharmaceutical industry.

Best preparatory bachelor's

This programme is intended for students with a Leiden bachelor's diploma in Medicine.

masters.universiteitleiden.nl/gnk

Pharmacy

 DUTCH  START SEPTEMBER  3 YEARS  LEIDEN

The programme in Leiden focusses on the future of pharmaceutical care. In three years you will become a pharmacist with focus on the multidisciplinary approach of the latest developments in pharmaceutical products and patient care. The programme prepares you to work as a full member of the team of health care practitioners.

Career

Most graduates provide pharmaceutical care in community or hospital pharmacies and continue to specialise in these directions. Other graduates conduct research or pursue a career in the pharmaceutical industry or as a policy maker. In general, job perspectives for pharmacists are good.

Best preparatory bachelor's

A bachelor's degree in pharmacy from a Dutch university, a bachelor's degree in pharmacy from Leuven or a bachelor's degree in biopharmaceutical sciences with the pharmacy specialisation from Leiden University.

masters.universiteitleiden.nl/farm

Technical Medicine

 DUTCH  ENGLISH  START SEPTEMBER  3 YEARS  LEIDEN DELFT ROTTERDAM

The programme of Technical Medicine is a unique interdisciplinary joint-degree master's programme, offered by the Delft University of Technology, Erasmus University Rotterdam, Leiden University and their Academic Medical Centers. It's a multidisciplinary programme which links science and technology with clinical practice and its professional medical procedures. The master's programme offers two tracks. Please visit our website for the specific descriptions of our master's tracks.

Specialisations

- Imaging & Intervention
- Sensing & Stimulation

Career

The prospects for clinical technicians in the job market are promising. Technology is becoming increasingly important in health care and is resulting in a growing need for technically qualified medical professionals. Clinical Technicians create and apply new solutions for technical-medical problems in direct patient care by devising new, better and safe diagnostics and therapeutic procedures.

Best preparatory bachelor's

BSc degree in Clinical Technology from a Dutch university.

Language proficiency

Language requirement Dutch (and English): the theoretical MSc programme will be taught in Dutch and English; the skills training and the communication in the clinic will be in Dutch. Students with a foreign bachelor's degree certificate may only be admitted if they meet the specific requirements in Dutch (NT2).

masters.universiteitleiden.nl/tm

Vitality and Ageing

 ENGLISH  START SEPTEMBER  1 YEAR  LEIDEN THE HAGUE

The growing ageing population is one of the worlds' most significant societal transformations of the twenty-first century. The innovative Master in Vitality and Ageing is a one-year international programme delivered using modern education styles. Students will gain knowledge about biology of ageing, older individuals and health management of an ageing population. Moreover, students will also develop academic skills, such as communication and research skills. Students will collaborate with older adults, visit (inter)national potential employers, attend network events, and give presentations for actors in the field. By the end of the master's, students will combine the gained knowledge, and skills in a scientific thesis and internship. This programme will also be offered as a part time programme in 2022-23.

Career

Alumni of the Master's Vitality and Ageing start their careers in various academic positions. Most alumni, 78%, work in a job related to the study, and 75% of the students find a job quickly: within 3 months after graduating. Some examples: PhD tracks at various universities, project leaders, staff advisers in research and health organisations, and policy developers. Some choose to continue their education with a second Master's (predominantly students with a bachelor degree in Medicine).

Best preparatory bachelor's

A health-related bachelor's degree. Additionally, we invite students with other bachelor's backgrounds, and especially international bachelor's backgrounds to visit our website and view our specific entry requirements.

English proficiency**

IELTS: each test component must score a minimum of 6.0;
with an average score of at least 6.5;
TOEFL internet-based: an overall score of 90, each test
component must score a minimum of 22.
Cambridge C2 proficiency (CPE) or C1 advanced (CAE)
180, Cambridge component score 176.

masters.universiteitleiden.nl/va

Population Health Management



ENGLISH



SEPTEMBER



2 YEAR



THE HAGUE

Today's health care system faces many challenges. Population Health Management aims at tackling these challenges in a broad sense and has emerged as an important strategy for health care worldwide.

The two year programme combines knowledge insights from epidemiology, data analysis in healthcare, medicine, public administration and behavioral sciences into a globally unique interdisciplinary program. Students with various backgrounds work together through a combination of both online- and intensive on-campus education.

At the end of the programme, you will be prepared to work as an interdisciplinary academic trusted partner, contributing - as a strategic broker - to the changes needed in today's fragmented healthcare system.

Career

After graduating, you will have the opportunity to work at different organisations in strategic staff positions, researcher at an academic institute, or - depending on your specialisation - as a data scientist. You will be equipped with the skills necessary to thrive in institutions, insurers and suppliers within healthcare and social care, as well as at international, national and local policy organisations. You will be the broker between various perspectives, bridging gaps between fields and with a clear vision on future sustainable healthcare.

Best preparatory bachelor's

A health-related bachelor's degree. Additionally, we invite students with other bachelor's backgrounds, and especially international bachelor's backgrounds to visit our website and view our specific entry requirements.

English proficiency

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with an average score of at least 6.5;
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Cambridge C2 proficiency (CPE) or C1 advanced (CAE)
180, Cambridge component score 176.

masters.universiteitleiden.nl/phm

