Master's Programme

Population Health Management

Why Population Health Management at LUMC-Campus The Hague?

Healthcare systems are facing major challenges worldwide. As the number of individuals with chronic diseases increases, so does the cost of healthcare. The purpose of the Population Health Management (PHM) Master's programme is to approach these issues in a comprehensive and proactive manner.

PHM mainly focuses on teaching students how to develop innovative strategies that can support sustainable health systems by integrating not just medical but also social care. The programme will equip postgraduates with the competencies necessary to work in a continuously changing environment, where societal, patient and clinical factors are equally important.

PHM is an internationally-oriented, cross-faculty and interdisciplinary programme. Students are trained to become advisors capable of bridging gaps between different disciplines related to health and the social sciences.

Programme

First year

The PHM Master's curriculum combines online learning and intensive campus group weeks. The programme consists of 10 courses, with four weeks dedicated to each subject. Education will be independent and on-line during the first two weeks. The third week will be intensive, full-time and in-person, giving students an opportunity to expand their skills through groupwork. The fourth week will conclude with an individual reflection exercise and a test. In parallel to the primary courses, postgraduates will also conduct two project studies to help further understanding of the work field.

Second year

The second year comprises of a flexible programme. You can choose one of the four specialisation fields: epidemiology, data, governance or behavior. During this year you have the opportunity to conduct research projects for national and international organisations.

Details:
The application deadline is 15 June. The application deadline for individuals that require a student visa or residence permit is before 1 April.

Contact:
For more information visit: universiteitleiden.nl/phm
Questions can be directed to Judith Havelaar, programme co-ordinator: master.PHM@LUMC.nl

Admission requirements
To be admitted you must possess a Bachelor's degree in:

- Medicine
- Biomedical Sciences
- Clinical Technology
- Bio-Pharmaceutical Sciences
- Pharmacy
- Human Nutrition
- Health Sciences
- Veterinary
- Health and Society
- European Public Health

Students with a Bachelor's in any other discipline will be invited to submit a request to the Board of Admissions. These requests will be reviewed based on the following criteria:

Sufficient knowledge of the following domains:

- Medicine on pathophysiology and pathology (12 EC or equivalent)
- Healthcare on the organisation of healthcare and health policy (12 EC or equivalent)
- Quantitative methods: on research methodology, epidemiology and/or statistics (12 EC or equivalent)
The interdisciplinary Master Population Health Management is globally unique:

- PHM is a full-time programme that is offered through blended learning. In some circumstances it is possible to combine the programme with a job or an additional study.
- You are trained as a strategic advisor that integrates different social and health disciplines.
- You analyse how you can offer preventative and value-driven healthcare to different populations groups.
- PHM combines insights from epidemiology, data analysis, medicine, governance and behavioral sciences.
- PHM will train you to contribute to a sustainable healthcare system.

Possibilities with a master’s degree in Population Health Management

Upon programme completion, students can act at the intersect of data analysis, policymaking and governance to bring together relevant individuals and organizations for innovative and preventive solutions in the healthcare sector.

Josefien de Bruin
PHD candidate, co-developer of the Master Population Health Management

Population Health Management offers an innovative way to look at the healthcare system. At present healthcare is reactive and focused on individual patients. By combining different perspectives from various fields, students will be able to bridge gaps between disciplines.