



## BERLIN SCHOOL OF PUBLIC HEALTH

The Berlin School of Public Health (BSPH) is a collaborative initiative of three universities in Berlin:

- Alice Salomon Hochschule (ASH),  
Department of Health Education
- Charité - Universitätsmedizin Berlin,  
Institute of Public Health (IPH)
- Technische Universität Berlin (TU Berlin),  
Department of Health Care Management (MiG)

The BSPH hosts the executive Master of Science in Epidemiology. Enrollment and administration is through the Charité - Universitätsmedizin Berlin, Institute of Public Health.

## INSTITUTE OF PUBLIC HEALTH

The Institute of Public Health (IPH) at the Charité - Universitätsmedizin Berlin is committed to improving population health through excellence in research and higher education. It's research focuses on renal, neurological and cardiovascular epidemiology, health outcome research, meta research, and causal inference.

The IPH co-directs the PhD program in Health Data Sciences and the Berlin Epidemiological Methods Colloquium, providing innovative perspectives in modern epidemiology and population health.

## CONTACT

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IPH | Institute of Public Health

## MASTER OF SCIENCE EPIDEMIOLOGY



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# THE MASTER OF SCIENCE IN EPIDEMIOLOGY

## TARGET AUDIENCE

The Master of Science in Epidemiology is a post-graduate master's program that offers students an advanced interdisciplinary education to focus their methodological knowledge and expand their competencies in research. The program is designed for inspired mid-career professionals from the health, natural and social sciences, IT or mathematical fields, who want to make a difference in population health. Graduates are qualified to pursue careers as research scientists in clinical trials, outbreak investigation, infection control or disease monitoring in academia or with government agencies.

## FACULTY

Our experienced faculty from the Charité and partnering institutions such as the Robert Koch-Institute, Max Delbrück Center, Berlin Institute of Health, and Hasso Plattner Institute have developed an exciting curriculum that highlights their current research and expertise.

Prof. Tobias Kurth, MD, ScD, Academic Program Director and Director of the Institute of Public Health (IPH) at the Charité - Universitätsmedizin Berlin shapes the program with his expertise in modern epidemiological methods.

## KEY FACTS

- The Master of Science in Epidemiology is a post-graduate program (60 ECTS) with 5 required modules, a variety of electives and a research-based master's thesis
- The language of the program is English
- The program
  - admits up to 30 participants each year
  - begins each October at the Charité
  - can be completed in one year of full-time study or in two years (or more) in part-time. The part-time option requires about 20 hours of student investment time and attendance on two afternoons per week.

## MODULES

Module 1	Research Methods
Module 2	Epidemiology I
Module 3	Biostatistics I
Module 4	Epidemiology II
Module 5	Biostatistics II
Modules 6-8	Current Electives: Chronic Disease Epidemiology Infectious Disease Epidemiology Molecular Epidemiology Medical Informatics Health Monitoring Evidence-based Medicine Pharmacoepidemiology Intensive Short Courses
Module 9	Research Project
Module 10	Master's Thesis

## PREREQUISITES

To qualify for admission to the Master of Science in Epidemiology, an academic degree (minimum 240 ECTS equivalent) and one year of qualified professional work experience are required. Successful participants need an affinity for numbers and a strong command of the English language (minimum B2 level based on the Common European Framework of Reference for Languages).

## HOW TO APPLY

Applications are processed in the order in which they are received (rolling admissions).

The earliest application deadline is May 15. Please submit the application form, a current CV, proof of language proficiency and copies of your completed prior degrees by email to our student services. The application form can be found on our [website](#).

## TUITION AND FEES

Total Tuition is €10.200 payable over two semesters (full-time students) or four semesters (part-time students). In addition, student enrollment fees of about €300 per semester apply.