MPH in Public Health Genomics

Awarded By James Lind Institute

EduQua Certified Institution



Masters in Public Health Genomics

100% online | Duration: 1.5 - 2 Yrs | Credits: 138 ECTS

Program *Overview*

This Master of Public Health Management (MPH) with a focus on Public Health Genomics is a specialized program that combines the principles of public health with the study of genomics, aiming to address health challenges at the intersection of genetics and population health. This program equips students with the knowledge and skills to understand how genetic factors contribute to health disparities, disease susceptibility, and public health outcomes.

Learn At Your Own Pace. Anytime. Anywhere

★★★★½

"My overall experience with the James Lind Institute (JLI) has been rewarding. I would like to rate JLI 4 out of 5. The course content was well-structured, informative, and relevant to my field, which made learning meaningful and beneficial..."

Khadiija Mohamud Mohamed
MPH- Maternal and Child Health

★★★★½

"I would certainly recommend this program to anyone, especially those in their mid-career and desiring an additional qualification..."

Guya Noel
MPH - Infectious Diseases

★★★★½

"Overall, my experience with James Lind Institute has been positive. I value the kindness and guidance of the lecturers"

Jannie Zibiri
MPH - Health Economics & Policy



Program *Overview*

CREDITS

138 ECTS

KEY COMPONENTS

The key components of this MPH in Public Health Genomics include:

Genomic Epidemiology: Study the role of genetics in disease occurrence, distribution, and control within populations, including genetic variations, heritability, and impact on disease patterns.

Ethical, Legal, and Social Implications (ELSI): Emphasize responsible use of genetic information, privacy issues, and potential societal impacts of genomic research.

Public Health Policy and Advocacy: Integrate genomics into policy and practice, understanding implications of research for health policy and advocating for policies promoting public health.

Health Promotion and Education: Develop effective communication strategies to convey complex genetic information to diverse populations.

Disease Prevention Strategies: Explore how genomic information informs disease prevention and health promotion, including identifying genetic risk factors and developing targeted interventions.

Global Health Perspectives: Examine how genomics impacts health globally, considering genetic diversity, international collaborations, and addressing global health inequalities.

Interdisciplinary Approach: Encourage collaboration across disciplines like public health, genetics, ethics, policy, and healthcare to address complex health challenges.

Program *Information*

Eligibility Requirements | Career Outlook | Fees & Funding* | How to Apply

Eligibility

Applicants must hold a bachelor's degree or equivalent (higher national diploma or higher qualification), preferably in a life science–related field.

If you are uncertain about your eligibility, please contact our admissions team for guidance.

Required Documents

To complete your application, please submit:

- Passport-size photo (head and shoulders)
- Proof of identity (passport or government-issued ID)
- Bachelor's degree certificate or equivalent qualification
- Academic transcripts / mark sheets from your bachelor's degree

For Dual Degree Pathway applicants:

- High School Diploma / Secondary School Certificate
- Curriculum Vitae (CV)

Language Proficiency

This program is conducted in English. Applicants should be comfortable with reading, writing, and speaking in English.

An English proficiency test result (taken within the last two years) is preferred but may be waived if:

- You are a native English speaker, OR
- You completed your previous education in English, OR
- You have 2+ years of work experience in an organization where English is the primary language.

Entry Requirements | Career Outlook | Fees & Funding* | How to Apply

Graduates of MPH in Public Health Genomics can pursue a variety of careers in public health agencies, research institutions, healthcare organizations, and advocacy groups. Potential roles include genetic counsellor, public health researcher, policy analyst, epidemiologist, and health educator, among others.

Program *Information*

Entry Requirements | Career Outlook | Fees & Funding | How to Apply

The fees vary in currency values based upon the country you are based in. However, there is no need to worry, we have made it simple for you to calculate your expense.

Calculate your course fees here

Just Select Your Nationality And Click On Calculate.

Entry Requirements | Career Outlook | Fees & Funding* | How to Apply

To Apply

Click here



Request Information

Apply Now

Accelerate

your career

Get in Touch with James Lind Institute

Learn More

James Lind Institute
Rue de la Cité 1, 1204 Genève, Switzerland
Phone: +41 22 518 2828,
Email: info@jliedu.ch

JAMES LIND INSTITUTE
+Switzerland

Follow us on social media
@jameslindinstitute