University College Dublin (UCD)

Master of Science in Public Health (International)

Public health problems are becoming increasingly global and require global solutions. With freer movement of people and human and animal foodstuffs, infectious diseases and contaminated products can rapidly become widely disseminated. The health of a country’s citizens is often dependent on the controls and public health infrastructure in operation in another country. Infectious diseases, chronic diseases, obesity and protein energy malnutrition all have an international dimension.

The one year, full-time UCD MSc in Public Health (MPH) at Penang Medical College (PMC) is aimed at those planning to pursue careers locally or internationally and contains modules and research projects focused particularly on public health issues.

It is an accredited degree with approval of the Malaysia Qualifications Agency (MQA) and Ministry of Higher Education (MOHE).

- Offers multi-disciplinary training and development in Public Health.
- Emphasises the knowledge and tools to analyse the factors that influence public health in an international environment.
- Offers study and experience field work within the same country.

This is a Level 9 award on the National Framework of Qualifications (NFQ) in Ireland and is compliant with the European Credit Transfer System (ECTS).

Students are jointly registered with UCD and PMC.

Students develop knowledge of the factors influencing health status; the epidemiological skills of study design and analysis; skills to assess the health status of populations; critical appraisal and effective problem-solving attributes. Students will also gain the ability to work as active team members in planning, implementing, monitoring and evaluating health policy, the capacity to integrate a range of disciplines effectively and an understanding of the organization and financing of health services as well as their impact on international population health.
Course Content and Structure

Students choose a combination of core and optional modules. Please note that running optional modules is subject to demand, and requires a minimum number of students per module.

Core modules include:
• Research Methods in Epidemiology
• Aetiology of Disease
• Public Health Practice
• Health Promotion
• Quantitative and Qualitative Analysis
• Overview of International Health
• Sociology of Health and Illness
• Health Management
• Global Health Threats
• Dissertation

Optional modules include:
• Health and Social Sciences
• Risk Perception, Communication and Behaviour Changes
• Environmental and Health
• Health Economics
• Nutrition Epidemiology
• Infectious Disease Epidemiology
• Social Epidemiology
• Statistical Modelling and Survival Analysis

Entry Requirements

• Bachelor’s Degree (Hons) with a minimum CGPA of 2.50; or
• Medical Degree recognised by the Irish or Malaysian Medical Councils.
• English language proficiency.

Employability and Progression

MPH graduates take up positions in their country’s public health service or internationally with Global Agencies (WHO and FAO) or with NGOs engaged in health improvement initiatives around the world. The MPH is an entry qualification for the US CDC Epidemiology Investigation Service and similar Field Epidemiology programmes. MPH is a good foundation for students considering research and / or academic public health careers.

Programme Directors

Professor Dr Patrick Wall
MB BAO BCh, MVB, MBA, MRCVS
Professor of Public Health
University College Dublin

Professor Dr Abdul Rashid Khan
MBBS, PGDip HSc, M HSc, PhD
Head, Department of Public Health,
Deputy Dean of Postgraduate Affairs and International Relations
Penang Medical College

Scholarships and Loans

Applicants may apply for Malaysia Ministry of Health (subject to availability from MOH) and MyBrainMyMasters scholarships (subject to availability from MoHE), or may apply for withdrawal from your Employees Provident Fund (EPF).

Fees

Malaysian Tuition Fee
RM40,000

International Tuition Fee
€ 9,000

Closing Date

30th of July
Late applicants may be considered should seats still be available and still viable for admissions and visa processing (where applicable) to be completed before the programme commences in September.

PENANG MEDICAL COLLEGE SDN BHD
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