

# MASTER OF PUBLIC HEALTH

## Overview

### NFQ Level 9, Major Award

The Master of Public Health (MPH) is a full-time programme delivered over 12 months. The programme allows students to specialise in a specific pathway as follows:

**Pathway 1:** Health Promotion

**Pathway 2:** Health Protection

**Pathway 3:** Epidemiology & Biostatistics

In Part I students take core modules to the value of **45** credits and modules to the value of **25** credits from their chosen pathway. (Pathway preferences will need to be chosen in consultation with the Programme Director.) In Part II students undertake research and write a dissertation to the value of **20** credits.

Students must achieve an aggregate of 40% overall in Part I in order to proceed to Part II.

See also General Regulations for the Degree of Master. (<https://ucc-ie-public.courseleaf.com/postgraduate/master/master-research/>)

### Exit Award: Postgraduate Certificate in Public Health (NFQ Level 9, Minor Award)

Upon successful completion and passing of core modules to the value of 30 credits (EH6025, EH6026, EH6027 and EH6157), students may opt to exit the programme and be conferred with a Postgraduate Certificate in Public Health. (<https://ucc-ie-public.courseleaf.com/programmes/pcph/>) Students may, within five years from the date of award of the Postgraduate Certificate, apply to complete **either** the Postgraduate Diploma in Public Health **or** the Master of Public Health.

### Exit Award: Postgraduate Diploma in Public Health (NFQ Level 9, Major Award)

Upon successful completion and passing of core and pathway modules to the value of 60 credits, students may opt to exit the programme and be conferred with a Postgraduate Diploma in Public Health (<https://ucc-ie-public.courseleaf.com/programmes/pdph/>). A student who subsequently applies to continue to Master's level must do so within five years from the date of award of the Postgraduate Diploma.

## Programme Requirements

For information about modules, module choice, options and credit weightings, please go to Programme Requirements (p. 1).

## Programme Requirements

Students take **90** credits as follows:

Code	Title	Credits
<b>Part I</b>		
Students take <b>70</b> credits as follows – all listed core modules ( <b>45</b> credits) and <b>25</b> credits of elective modules from their chosen pathway:		
<i>Core Modules - All Pathways</i>		
EH6025	Principles and Practice of Public Health	10
EH6026	Applied Research for Public Health	10
EH6027	Public Health Informatics	5

EH6028	Leadership in Public Health	5
EH6132	Health Economics for Public Health <sup>1</sup>	5
EH6154	Contemporary Perspectives of Global Health <sup>1</sup>	5
EH6157	Qualitative Research in Public Health <sup>1</sup>	5

### Elective Modules

Students select one of the following Pathways: **25**

#### Pathway 1: Health Promotion

Students take modules to the value of **25** credits as follows:

EH6029	Health Promotion: Concepts, Principles and Practices (10)	
EH6039	Public Health and Behavioural Change (5)	
EH6044	Systematic Review and Meta-Analysis (5)	
EH6046	Global and Environmental Health (5)	

#### Pathway 2: Health Protection

Students take modules to the value of **25** credits as follows:

EH6019	The Principles and Practice of Multi-disciplinary Health Protection (10)	
EH6044	Systematic Review and Meta-Analysis (5)	
EH6046	Global and Environmental Health (5)	
MB6009	Principles of Microbiology (Online) (5)	

#### Pathway 3: Epidemiology & Biostatistics

Students take modules to the value of **25** credits as follows:

EH6031	Advanced Epidemiology (10)	
EH6044	Systematic Review and Meta-Analysis (5)	
ST6011	Advanced Biostatistics (5)	
ST6012	Survival Analysis (5)	

### Part II

Students take **20** credits as follows:

#### Research - All Pathways

EH6143	Dissertation in Public Health	20
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**Total Credits** **90**

<sup>1</sup> Online module

## Examinations

Full details and regulations governing Examinations for each programme will be contained in the *Marks and Standards Book* and for each module in the *Book of Modules*.

## Programme Learning Outcomes

### Programme Learning Outcomes for Master of Public Health (NFQ Level 9, Major Award)

On successful completion of this programme, students should be able to:

- Critically analyse theories and issues related to public health;
- Construct arguments around the social, political and economic factors determining the health of populations;
- Demonstrate competence in the key underpinning disciplines and theories of public health including epidemiology, communicable diseases including health care associated infections, biostatistics, social and behavioural sciences and social policy;
- Analyse and synthesise evidence and apply it to public health;
- Demonstrate enhanced knowledge in the chosen specialist pathway (health protection, health promotion, epidemiology and biostatistics);

- Demonstrate logical reasoning in written work and discussion;
- Employ a range of appropriate research and analysis methods with confidence and correct interpretation;
- Critically reflect on their own and others' learning and practice.
- Demonstrate their culminating experience in the form of a minor Dissertation.