

## **MASTER OF PUBLIC HEALTH (MPH) (MPH/PgDip/PgCert)**

**57BPH9B1**

*Duration:* 12 months full-time or 24-36 months part-time (MPH); 9 months full-time (PgDip in Public health); 4 months full-time (PgCert in Public health).

*Content:* The Master in Public Health (MPH) aims to equip students with the knowledge and skills in Public Health and health care research.

Students will be advised of the two project options prior to registration however, an information session will be held in the first term to provide further guidance on project selection and the options available.

Candidates must complete the following designated programme of courses:

### **FULL TIME ROUTE FOR MPH with OPTION A (Standard Public Health Project)**

Stage 1: 3 Three core courses and two elective courses

#### ***Compulsory courses:***

PU5017 Applied statistics (15 credit points)  
PU5030 Epidemiology (15 credit points)  
GS50M2 Study Skills for Life (0 credit points)

#### ***Elective courses (select two from the following)***

PU5040 Health, Wellbeing and Behaviour Change (15 credit points)  
PU5032 Health Economics (15 credit points)  
PU5027 Fundamentals of Research Design (15 credit points) – Online course  
PU5031 Evidence Based Health (15 credit points) - Online course  
PU5038 Designing Real World Trials (15 credit points) – Online course  
PU5042 Introduction to Global Health (15 credit points) – Online course

Stage 2: Two core and three elective courses in view to undertake Standard Project in stage 3

#### ***Compulsory courses:***

PU5525 Health needs assessment (15 credit points)  
GS55M2 Beyond your Degree (0 credit points)

#### ***Elective courses (select three from the following):***

PU5526 Systematic Reviewing (15 credit points)  
PU5529 Qualitative Health Research (15 credit points)  
PU5532 Health Informatics (15 credit points) - Online course  
BU5594 Health Policy and Systems Research (15 credit points)  
BU5584 Leadership Challenge (15 credit points)  
PU5528 Values and Ethics in Public Health (15 credit points)  
PU5547 Challenges in Global Nutrition (15 credit points)

Stage 3

PU5913 Research Project in Applied Health Sciences (Online) (60 credit points)

### **FULL TIME ROUTE FOR MPH with OPTION B (Extended Public Health Project)**

Stage 1: 3 Three core courses and two elective courses

#### ***Compulsory courses:***

PU5017 Applied statistics (15 credit points)  
PU5030 Epidemiology (15 credit points)  
GS50M2 Study Skills for Life (0 credit points)

**Elective courses: (select two from the following)**

- PU5040 Health, Wellbeing and Behaviour Change (15 credit points)
- PU5032 Health Economics (15 credit points)
- PU5027 Fundamentals of Research Design (15 credit points) - Online course
- PU5031 Evidence Based Health (15 credit points) - Online course
- PU5038 Designing Real World Trials (15 credit points) – Online course

PU5042 Introduction to Global Health (15 credit points)

Stage 2: Two core and one elective course in view to starting the extended project, including a protocol presentation in stage 2

**Compulsory courses:**

- PU5525 Health needs assessment (15 credit points)
- GS55M2 Beyond your Degree (0 credit points)

**Elective courses: (select one from the following):**

- PU5526 Systematic Reviewing (15 credit points)
- PU5529 Qualitative health research (15 credit points)
- PU5532 Health Informatics (15 credit points) - Online course
- BU5594 Health policy and systems research (15 credit points)
- BU5584 Leadership Challenge(15 credit points)
- PU5528 Values and Ethics in Public Health (15 credit points)
- PU5547 Challenges in Global Nutrition (15 credit points)

Stage 3

PU5045 Advanced Research Project (90 credit points)

Students who opted for Option B, initiate the research project requiring to present their protocol in Stage 2. Those who fail the protocol presentation for 'Extended project' will be given the opportunity to transfer to PU5536 literature review on a public health topic, with a view to achieving the required credits for the award of the PgDip in Public Health:

PU5536 Public Health Literature Review (30 credit points)

**PART TIME ROUTE FOR MPH with OPTION A (Standard Public Health Project)**

Year 1

Stage 1: Two core and one elective course

Compulsory course:

- PU5030 Epidemiology (15 credit points)
- GS50M2 Study Skills for Life (0 credit points)

**Electives: (Select 1 elective course from the following)**

- PU5040 Health, Wellbeing and Behaviour Change (15 credit points)PU5032 Health Economics (15 credit points)
- PU5027 Fundamentals of Research Design (15 credit points) - Online course
- PU5031 Evidence Based Health (15 credit points) - Online course
- PU5038 Designing Real World Trials (15 credit points) – Online course
- PU5042 Introduction to Global Health (15 credit points) – Online course

Stage 2: One core and one elective course

Compulsory course:

- PU5525 Health needs assessment (15 credit points)

**Electives: (Select 1 elective course from the following)**

PU5526 Systematic Reviewing (15 credit points)  
PU5529 Qualitative Health Research (15 credit points)  
PU5532 Health Informatics (15 credit points) - Online course  
BU5594 Health Policy and Systems Research (15 credit points)  
BU5584 Leadership Challenge(15 credit points)  
PU5528 Values and Ethics in Public Health (15 credit points)  
PU5547 Challenges in Global Nutrition (15 credit points)

Year 2

Stage 1: One core and one elective course

Compulsory course:

PU5017 Applied statistics (15 credit points)

**Electives: (Select 1 elective course from the following - courses chosen in Year 1 cannot be taken again):**

PU5040 Health, Wellbeing and Behaviour Change (15 credit points)  
PU5032 Health Economics (15 credit points)  
PU5027 Fundamentals of Research Design (15 credit points) - Online course  
PU5031 Evidence Based Health (15 credit points) - Online course  
PU5038 Designing Real World Trials (15 credit points) – Online course  
PU5042 Introduction to Global Health (15 credit points) – Online course

Stage 2:

Compulsory course:

GS55M2 Beyond your Degree (0 credit points)

**(Select 2 elective courses from the following - courses chosen in Year 1 cannot be taken again:**

PU5526 Systematic Reviewing (15 credit points)  
PU5529 Qualitative Health Research (15 credit points)  
PU5532 Health Informatics (15 credit points) - Online course  
BU5594 Health Policy and Systems Research (15 credit points)  
BU5584 Leadership Challenge(15 credit points)  
PU5528 Values and Ethics in Public Health (15 credit points)  
PU5547 Challenges in Global Nutrition (15 credit points)

PU5913 Research Project in Applied Health Sciences (Online) (60 credit points)

**PART TIME ROUTE FOR MPH with OPTION B (Extended Public Health Project)**

Year 1

Stage 1: Two core and one elective course

Compulsory course:

PU5030 Epidemiology (15 credit points)  
GS50M2 Study Skills for Life (0 credit points)

**Electives: (Select 1 elective course from the following)**

PU5022 Health Behaviour Change (15 credit points)  
PU5032 Health Economics (15 credit points)  
PU5027 Fundamentals of Research Design (15 credit points) - Online course  
PU5031 Evidence Based Health (15 credit points) - Online course  
PU5038 Designing Real World Trials (15 credit points) – Online course

PU5042 Introduction to Global Health (15 credit points)

Stage 2: One core and one elective course

Compulsory course:

PU5525 Health needs assessment (15 credit points)

**Electives: (Select 1 elective course from the following)**

PU5526 Systematic Reviewing (15 credit points)

PU5529 Qualitative Health Research (15 credit points)

PU5532 Health Informatics (15 credit points) - Online course

BU5594 Health Policy and Systems Research (15 credit points)

BU5584 Leadership Challenge(15 credit points)

PU5528 Values and Ethics in Public Health (15 credit points)

## **Year 2**

Stage 1: One core and one elective course

Core course:

PU5017 Applied statistics (15 credit points)

**Electives: (Select 1 elective course from the following - courses chosen in Year 1 cannot be taken again):**

PU5040 Health, Wellbeing and Behaviour Change (15 credit points) PU5032 Health Economics (15 credit points)

PU5027 Fundamentals of Research Design (15 credit points) - Online course

PU5031 Evidence Based Health (15 credit points) - Online course

PU5038 Designing Real World Trials (15 credit points) – Online course

PU5042 Introduction to Global Health (15 credit points) – Online course

Stage 2 and 3 PU5530 Extended Project (90 credit points) – Can be worked up over 2 years

GS55M2 Beyond your Degree (0 credit points)

Students who opted for Option B, initiate the research project requiring to present their protocol in Stage 2. Those who fail the protocol presentation for 'Extended project' will be given the opportunity to transfer to PU5536 literature review on a public health topic, with a view to achieving the required credits for the award of the PgDip in Public Health:

PU5536 Public Health Literature Review (30 credit points)

**Assessment:** By a combination of written examinations and course work, as prescribed for each course, and by submission of a dissertation / thesis / academic manuscript for Diploma / MPH candidates respectively.

The Certificate shall be awarded to those candidates who achieve an appropriate standard in the relevant courses in stage 1 but who fail to satisfy the requirements of, or who elect not to proceed to the MPH programme.