

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 of Public Health (MPH) programme provides students with a firm foundation in core public health domains and offers a wide range of specialist elective options in emerging domains of public health. It offers students the opportunity to conduct a research project, either within an academic unit or in a workplace setting. This will help gain experience oriented towards the development of either a professional career in public health practice or towards the pursuit of an academic career in public health. It equips students with skills to identify crucial public health issues and address these issues by the methods of enquiry and analysis relevant to the full range of health services and public health activities with a multidisciplinary perspective. This programme also trains students to evaluate wider social determinants of health and quality of life in both developed and developing countries. Students will also learn the basic principles of contributing to translation of research evidence into public health policy and practice.

Students will be advised of the two research 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: Three core courses and two elective courses

Compulsory courses:

- PD5006 Getting Started at the University of Aberdeen (0 credit points)
- PU5017 Applied Statistics (15 credit points)
- PU5030 Epidemiology (15 credit points)

Elective courses (select two from the following)

- PU5031 Evidence Based Health (15 credit points) – Online course
- PU5032 Health Economics (15 credit points)
- PU5038 Designing Real World Trials (15 credit points) – Online course
- PU5040 Health, Wellbeing and Behaviour Change (15 credit points)
- PU5050 Open and Reproductive Health Data Science (15 credit points) – Online course
- PU5052 Fundamentals of Research Design (15 credit points) – Blended course
- PU5056 Key concepts in Global Health – Blended course

Stage 2: One core and three elective courses in view to undertake Standard Project_in stage 3

Compulsory courses:

- PU5552 Public Health in Action (15 credit points)

Elective courses (select three from the following):

- BU5584 Leadership Challenge (15 credit points)
- BU5594 Health Policy and Systems Research (15 credit points)
- PU5526 Systematic Reviewing (15 credit points)
- PU5528 Values and Ethics in Public Health (15 credit points)
- PU5529 Qualitative Health Research (15 credit points)
- PU5532 Health Informatics (15 credit points) – Online course
- PU5547 Challenges in Global Nutrition (15 credit points) – Blended course
- PU5549 Women's Health in a Global Setting (15 credit points) – Online course
- PU5559 Understanding and Applying Regression Models (15 credit points) - Blended course
- RN5506 Sustainable Diets and Global Food Systems (15 credit points) – Online course

PLEASE SEE OVER →

Stage 3

PU5922 Research Project – 60 credits

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

Stage 1: Three core courses and two elective courses

Compulsory courses:

PD5006 Getting Started at the University of Aberdeen (0 credit points)

PU5017 Applied Statistics (15 credit points)

PU5030 Epidemiology (15 credit points)

Elective courses: (select two from the following)

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

PU5032 Health Economics (15 credit points)

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

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

PU5050 Open and Reproductive Health Data Science (15 credit points) – Online course

PU5052 Fundamentals of Research Design (15 credit points) – Blended course

PU5056 Key concepts in Global Health – Blended course

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

Compulsory courses:

PU5552 Public Health in Action (15 credit points)

Elective courses: (select one from the following):

BU5584 Leadership Challenge (15 credit points)

BU5594 Health Policy and Systems Research (15 credit points)

PU5526 Systematic Reviewing (15 credit points)

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

PU5529 Qualitative Health Research (15 credit points)

PU5532 Health Informatics (15 credit points) – Online course

PU5547 Challenges in Global Nutrition (15 credit points) – Blended course

PU5549 Women's Health in a Global Setting (15 credit points) – Online course

PU5559 Understanding and Applying Regression Models (15 credit points) – Blended course

RN5506 Sustainable Diets and Global Food Systems (15 credit points) – Online course

Stage 3

PU5045 Advanced Research Project (90 credit points)

Students who opted for Option B, initiate the research project requiring to present/submit their protocol in Stage 2. Those who fail the protocol assessment for 'Extended Research project' will be given the opportunity to transfer to PU5916 Rapid Research Project/Literature Review on a public health topic, with a view to achieving the required credits for the award of the PgDip in Public Health:

PU5916 Rapid Research Project (30 credit points) – Online course

PLEASE SEE OVER →

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

Year 1

Stage 1: Two core and one elective course

Compulsory courses:

PD5006 Getting Started at the University of Aberdeen (0 credit points)

PU5030 Epidemiology (15 credit points)

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

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

PU5032 Health Economics (15 credit points)

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

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

PU5050 Open and Reproductive Health Data Science (15 credit points) – Online course

PU5052 Fundamentals of Research Design (15 credit points) – Blended course

PU5056 Key concepts in Global Health – Blended course

Stage 2: One core and one elective course

Compulsory course:

PU5552 Public Health in Action (15 credit points)

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

BU5584 Leadership Challenge (15 credit points)

BU5594 Health Policy and Systems Research (15 credit points)

PU5526 Systematic Reviewing (15 credit points)

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

PU5529 Qualitative Health Research (15 credit points)

PU5532 Health Informatics (15 credit points) – Online course

PU5547 Challenges in Global Nutrition (15 credit points) – Blended course

PU5549 Women's Health in a Global Setting (15 credit points) – Online course

PU5559 Understanding and Applying Regression Models (15 credit points) – Blended course

RN5506 Sustainable Diets and Global Food Systems (15 credit points) – Online course

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*):

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

PU5032 Health Economics (15 credit points)

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

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

PU5050 Open and Reproductive Health Data Science (15 credit points) – Online course

PU5052 Fundamentals of Research Design (15 credit points) – Blended course

PU5056 Key concepts in Global Health – Blended course

PLEASE SEE OVER →

Stage 2:

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

BU5584 Leadership Challenge (15 credit points)
BU5594 Health Policy and Systems Research (15 credit points)
PU5526 Systematic Reviewing (15 credit points)
PU5528 Values and Ethics in Public Health (15 credit points)
PU5529 Qualitative Health Research (15 credit points)
PU5532 Health Informatics (15 credit points) – Online course
PU5547 Challenges in Global Nutrition (15 credit points) – Blended course
PU5549 Women's Health in a Global Setting (15 credit points) – Online course
PU5559 Understanding and Applying Regression Models (15 credit points) – Blended course
RN5506 Sustainable Diets and Global Food Systems (15 credit points) – Online course

PU5913 Research Project (60 credit points)

PART TIME ROUTE FOR MPH with OPTION B (Extended Research Project)

Year 1

Stage 1: Two core and one elective course

Compulsory courses:

PD5006 Getting Started at the University of Aberdeen (0 credit points)
PU5030 Epidemiology (15 credit points)

Electives: (Select 1 elective course from the following)

PU5031 Evidence Based Health (15 credit points) – Online course
PU5032 Health Economics (15 credit points)
PU5038 Designing Real World Trials (15 credit points) – Online course
PU5040 Health, Wellbeing and Behaviour Change (15 credit points)
PU5050 Open and Reproductive Health Data Science (15 credit points) – Online course
PU5052 Fundamentals of Research Design (15 credit points) – Blended course
PU5056 Key concepts in Global Health – Blended course

Stage 2: One core and one elective course

Compulsory course:

PU5552 Public Health in Action (15 credit points)

Electives: (Select 1 elective course from the following)

BU5584 Leadership Challenge (15 credit points)
BU5594 Health Policy and Systems Research (15 credit points)
PU5526 Systematic Reviewing (15 credit points)
PU5528 Values and Ethics in Public Health (15 credit points)
PU5529 Qualitative Health Research (15 credit points)
PU5532 Health Informatics (15 credit points) – Online course
PU5547 Challenges in Global Nutrition (15 credit points) – Blended course
PU5549 Women's Health in a Global Setting (15 credit points) – Online course
PU5559 Understanding and Applying Regression Models (15 credit points) – Blended course
RN5506 Sustainable Diets and Global Food Systems (15 credit points) – Online course

Year 2

Stage 1: One core and one elective course

Core course:

PU5017 Applied Statistics (15 credit points)

PLEASE SEE OVER →

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

- PU5031 Evidence Based Health (15 credit points) – Online course
- PU5032 Health Economics (15 credit points)
- PU5038 Designing Real World Trials (15 credit points) – Online course
- PU5040 Health, Wellbeing and Behaviour Change (15 credit points)
- PU5050 Open and Reproductive Health Data Science (15 credit points) – Online course
- PU5052 Fundamentals of Research Design (15 credit points) – Blended course
- PU5056 Key concepts in Global Health – Blended course

Stage 2 and 3 PU5045 Extended Research Project (90 credit points)

Students who opted for Option B, initiate the research project requiring to present/submit their protocol in Stage 2. Those who fail the protocol assessment for 'Extended Research project' will be given the opportunity to transfer to PU5916 Rapid Research Project/Literature Review on a public health topic, with a view to achieving the required credits for the award of the PgDip in Public Health:

PU5916 Rapid Research Project (30 credit points) – Online course

Assessment: By a combination of written examinations, oral presentations, and course work, as prescribed for each course, and by submission of a public health report / 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.