

Programme Specification

Title of programme: MSc Public Health (Themes) 2015-16

This specification provides a concise summary of the main features of the programme and the learning outcomes that a typical student might reasonably be expected to achieve and demonstrate if s/he takes full advantage of the learning opportunities that are provided.

Awarding Institution	University of Southampton
Teaching Institution	Faculty of Medicine
Mode of study	Full-time / Part-time
Duration in years	1 Year following standard progression for a full-time student
Accreditation details	Currently accredited by the Association for Nutrition for Public Health (Nutrition) Pathway
Final award	Master of Science
Name of award	MSc Public Health MSc Public Health (Global Health) MSc Public Health (Intelligence) MSc Public Health (Nutrition)
Interim Exit awards	Post Graduate Diploma, Public Health (Pathway) Studies Post Graduate Certificate, Principles of Public Health (Pathway)
FHEQ level of final award	7
UCAS code	N/A
QAA Subject Benchmark or other external reference	QAA National Qualifications Framework Descriptors for Masters Degree
Programme Lead Public Health	Dr Penelope Nestel
Pathway Lead Global Health	Dr Nuala McGrath
Pathway Lead Intelligence	Dr Jim Wright
Pathway Lead Nutrition	Dr Penelope Nestel
Date specification was written	October 2012
Date Programme was validated	26 February 2013
Date specification was last updated	15 April 2015 (Intelligence, Global Health pathways) April 2015

Programme Overview

Brief outline of the programme

This programme is delivered by four Faculties: Medicine, Social & Human Sciences and Law and Management. It is the key taught programme under the University Population Health Strategic Research Group that is led by the Faculties of Medicine and Social & Human Sciences. This cross Faculty Masters programme provides both a broad public health learning experience and supports the development of specialist expertise. It supports a 'generic' route for anyone working in public health enabling them to gain a sound foundation in the subject. Alongside this will be opportunities to gain specialist knowledge and skills within particular public health fields, specifically nutrition; intelligence that includes health geography; and global health. The programme also aims to support the careers of aspiring public health researchers and programme staff will actively encourage application for a PhD.

Both the programme and pathways focus on improving the health and wellbeing of populations, which includes preventing health problems before they occur and reducing health inequalities. Public health professionals apply core competences from epidemiology and social sciences to develop, implement and evaluate evidence-based programmes to improve health and wellbeing. They are also concerned with equity, quality, effectiveness, cost effectiveness and accessibility of health care and will become involved in policy and strategy development, particularly where this impacts on community health and wellbeing.

Learning and teaching

You will have the opportunity to debate contemporary public health issues with leading experts in the field of public health. Furthermore, you will have access to international researchers in lifecourse epidemiology, geographical aspects of health, health inequalities, health management and maternal and child health and nutrition that will provide you with insight in to a wide range of public health disciplines both in the UK and internationally. Learning opportunities will illustrate that public health is a complex process that requires a multidisciplinary approach taking account of the social, political and economic factors that influence health.

You will learn with and from other students with different backgrounds, sharing diverse experiences from a range of health systems around the world. The course will facilitate you to value, recognise and build on your current experience, enabling you to develop transferable knowledge, understanding and the skills to deliver evidence-based public health interventions at individual, community and population levels.

The MSc Public Health is informed by the public health standards of the Faculty of Public Health¹ and the UK Public Health Register. The MSc Public Health (Nutrition) is informed by the public health nutrition proficiencies of the Association for Nutrition. These standards and proficiencies encompass the competencies, knowledge, understanding and attitudes required to meet the purpose of public health. Emerging from

Assessment

The type of assessment varies across modules depending on specific learning outcomes and key skills. Your knowledge and understanding will be assessed through a combination of formative and summative assessments that may include essays and other written assignments, multiple choice questions, posters, practical work, questions and answers and oral presentations.

Please note: As a research-led University, we undertake a continuous review of our programmes to ensure quality enhancement and to manage our resources. As a result, this programme may be revised during a student's period of registration, however, any revision will be balanced against the requirement that the student should receive the educational service expected. Please read our [Disclaimer](#) to see why, when and how changes may be made to a student's programme.

Programmes and major changes to programmes are approved through the University's programme validation process which is described in the University's Quality Handbook.

Educational Aims of the Programme

The aims of the programme are to develop your intellectual and practical skills in the core areas of public health that meet the needs of employers so as to maximise your opportunities for employment be it as a practitioner or researcher:

- a) Provide opportunities for you to develop mastery in public health through advancing your analytical skills, public health knowledge and communication skills.
- b) Provide you with the opportunity to specialise in a pathway, namely nutrition, intelligence or global health.
- c) Prepare you to lead teams and individuals, build healthy alliances, develop capacity and capability and work in partnership with other practitioners and agencies to improve health and wellbeing.
- d) Enable you to promote the health of populations by influencing lifestyle through health promotion directed towards populations, communities and individuals.
- e) Enable you to prevent ill-health through risk assessment and the promotion and implementation of evidence-based interventions.

¹ The programme maps against the following key areas: surveillance and assessment of the population's health and wellbeing; assessing the evidence of effectiveness of health and healthcare interventions, programmes and services; policy and strategy development and implementation; strategic leadership and collaborative working for health; and health improvement. Option modules also map against key areas of public health intelligence and academic public health.

- f) Enable you to use or evaluate research utilising sound methodological principles which are appropriate to public health.
- g) Provide you with public health tools, skills and understanding of concepts and terms which will support effective public health practice.

Programme Learning Outcomes

Our programme provides opportunities for you to develop and demonstrate your knowledge and understanding, skills and other attributes in the following areas:

Knowledge and Understanding

Having successfully completed this programme you will be able to demonstrate knowledge and understanding of:

- A1 The epidemiological principles and methods that underpin identification of the burden and determinants of ill health.
- A2 The nature of inequalities in health and wellbeing.
- A3 The evidence that underpins effective and cost effective public health (pathway) interventions and services and how to use quantitative and qualitative research methods to develop the evidence base.
- A4 The assessment of health and wellbeing; including approaches to identifying and measuring risk and the communication of risk.
- A5 The process of developing policy and strategy; understanding the impact of contemporary policies and strategies on population health and wellbeing. This includes designing baseline assessment and logical framework tools for evaluating public health indicators and relevant policies and programmes.
- A6 The organisation and development of services or programmes and their evaluation.
- A7 The principles and methods of partnership and collaborative working to improve health and wellbeing.
- A8 Frameworks and theories for managing change at individual, community, population and organisational levels of working.

Teaching and Learning Methods

To help you develop your knowledge and understanding of public health you will be exposed to a variety of methods of teaching and learning.

- The understanding of the underpinning principles of public health is acquired through lectures, group work, peer teaching, problem-solving approaches and coursework.
- Skills in applying appropriate public health principles are learned through a combination of small group work and practical sessions where you can actively apply processes.
- Knowledge of interventions and how to develop them is acquired through a combination of lectures and practical workshops.
- Innovative and relevant materials to aid self-directed learning on the application of acquired knowledge are also provided through materials. Additional support is provided by direct access to tutors as required (either by e-mail or personal communication).
- Understanding research methods and applying them to the discipline of public health is taught through interactive group work, integration with research during lectures, by planning a research project and through personal supervision and performing a dissertation project (Research or Professional Project).

Assessment methods

Your knowledge and understanding will be tested through a combination of formative and summative assessments that may include essays and other written assignments, multiple choice questions, problem based learning questions, practical work, questions and answers and oral presentations.

Subject Specific Intellectual and Research Skills

Having successfully completed this programme you will be able to:

- B1 Critically analyse and interpret a range of data and evidence for effective public health practice.
- B2 Apply your skills in qualitative and quantitative public health research.
- B3 Critically appraise and apply appropriate qualitative and quantitative methods for measuring, analysing and interpreting health and wellbeing needs and outcomes.
- B4 Apply programme management skills to address complex public health issues.

- B5 Critically analyse the role of the community in the development of public health interventions and programmes.
- B6 Critically analyse the theory and practice of reducing inequalities and achieving long term equity.
- B7 Reflect critically on the ethical and legal issues related to public health research and practice, including the importance of data confidentiality, disclosure, ethical dilemmas and data sharing protocols.

Teaching and Learning Methods

To help you develop your intellectual and research skills you will be exposed to a variety of methods of teaching and learning. Seminars, tutorials, discussions and problem-solving approaches will be used in addition to formal lectures. Each module involves discussion of key issues; practice in applying concepts, both orally and in writing, including analysis and interpretation of material and feedback on work produced. All students will receive initial guidance on how to identify, locate and use material available in libraries and elsewhere (e.g., on the web). Comprehensive resources are provided for each topic at the outset and guidelines are provided for the production of written assignments.

Assessment methods

The variety of assessment methods employed all emphasize the requirement for you to demonstrate your skills through the production of coherent written and oral responses either to problems or set tasks. In common with all students in the Faculty you will during your studies produce several written assignments, carry out practical work, undertake written examinations, give oral presentations and write up a dissertation, which will employ each of the listed skills.

Transferable and Generic Skills

Having successfully completed this programme you will develop your professional skills to be able to:

- C1 Communicate effectively using a range of communication methods and showing sensitivity to the specific needs of the potential audience.
- C2 Demonstrate the ability to use collaboration, negotiation and influencing skills in effective and ethical ways.
- C3 Construct effective relationships with others including peers, experts and lay audiences.
- C4 Demonstrate an appreciation of the impact of culture, ethics and beliefs on the process and outcomes of work to improve health and wellbeing.
- C5 Reflect and be self-aware, recognising your own strengths, limitations and personal and professional learning and development needs.
- C6 Lead and manage independent research projects.

Teaching and Learning Methods

To help you develop your general skills you will be exposed to a range of teaching and learning methods that enhance both written and oral presentation skills, and that give you the opportunity to develop your transferable skills.

Assessment methods

Your generic skills will be assessed throughout the programme.

Subject Specific Practical Skills (optional)

In addition to meeting the generic skills required of a public health professional, having successfully completed the ***Public Health Nutrition pathway*** you will be able to:

- D1 Solve public health nutrition problems systematically, informed by concepts and practices germane to the field of public health nutrition, applying an evidence-based approach.
- D2 Appraise the impact of policies and programmes aimed at nutrition-related health, make sound judgements in the absence of complete data and communicate findings/ conclusions clearly to specialist and non-specialist audiences, both orally and in writing.
- D3 Demonstrate self-direction and originality in tackling and solving public health nutrition problems.
- D4 Commit to and act within a code of professional ethics and values required for safe, effective externally verifiable, evidence-based, professional practice.
- D5 Demonstrate the competencies required to become an Associate registered member of the Association for Nutrition, able to undertake and evidence CPD.

In addition to meeting the generic skills required of a public health professional, having successfully completed the **Public Health Intelligence pathway** you will be able to:

- E1 Demonstrate understanding of the practical implications of managing and analysing health data.
- E2 Retrieve, format, input, integrate and organise data from multiple sources in a GIS.
- E3 Conduct spatial data analyses understanding pattern in point and area-based health data; measuring and modelling need and assessing facility location and accessibility.

In addition to meeting the generic skills required of a public health professional, having successfully completed the **Public Health Global Health pathway** you will be able to:

- G1 Scientifically evaluate and explain global health issues and challenges from a multidisciplinary perspective.
- G2 Appraise the impact of different health systems on global health issues.
- G3 Demonstrate the practical applications of the evidence base in different contexts.
- G4 Explain the complex interaction of a range of individual, household and community level risk factors and determinants of disease burden and premature mortality at the global level.
- G5 Synthesise and critically evaluate information from global health databases and relevant data sources.

Learning outcomes for different exit awards

Programme/ pathway	Learning outcome	MSc	Diploma	PG Cert
Public Health programme	A1	√	√	√
	A2	√	√	
	A3	√	√	√
	A4	√	√	√
	A5	√	√	
	A6	√	√	
	A7	√	√	
	A8	√	√	
	B1	√	√	√
	B2	√	√	√
	B3	√	√	√
	B4	√	√	
	B5	√	√	
	B6	√	√	
	B7	√	√	√
	C1	√	√	√
	C2	√	√	
	C3	√	√	√
	C4	√	√	
	C5	√	√	
C6	√			
Nutrition pathway	D1	√	√	√
	D2	√	√	
	D3	√		
	D4	√	√	
	D5	√		
Intelligence pathway	E1	√	√	
	E2	√	√	
	E3	√	√	
Global Health pathway	G1	√	√	√
	G2	√	√	
	G3	√	√	
	G4	√	√	
	G5	√	√	

Teaching and Learning Methods

The University of Southampton is committed to developing learners who are able to develop a reflective and problem-solving approach to their practice by acquiring knowledge and skills in a contextual, integrated manner. We promote student-centred approaches and recognise the value of learning from past and current experiences as well as the introduction of new knowledge. We aim to support you to be an independent life-long learner able to plan and manage your own learning. Learning and teaching methods are designed to integrate theory with practice, to foster a spirit of enquiry and to encourage new ways of thinking.

The programme is designed to maximise multidisciplinary and international learning. It is open to students from a range of disciplines and from across the globe, providing excellent opportunities for multinational learning and practical experience of collaborative working. Learning will be facilitated by a variety of teaching methods including: formal lectures, seminars, enquiry and work based learning, case studies, computer practicals, workshops, group work, web-based learning and self-directed study.

Assessment methods

The assessment methods enable you to demonstrate achievement of the programme learning outcomes as you progress through each module. You will encounter a variety of approaches to assessment that will help you demonstrate your knowledge and understanding through utilisation of a range of study skills. The assessment methods are designed to help you integrate theory with practice, develop your skills of critical thinking and analysis and achieve mastery in your field of public health. The range of assessment methods may include: critical appraisals, case studies, problem solving, multiple choice exams, reflective accounts, essays, debates, oral presentations and a dissertation.

Programme Structure

Typical course content

Public health professionals apply core competences from epidemiology and social sciences to develop, implement and evaluate evidence-based programmes to improve health and wellbeing. They are also concerned with equity, quality, effectiveness, cost effectiveness and accessibility of health care and will become involved in policy and strategy development, particularly where this impacts on community health and wellbeing.

We offer a challenging and rewarding Masters programme in all aspects of public health with optional pathways that specialises in Intelligence, Global Health, and Nutrition, which will equip you for a career in these specialisms. We will provide thorough training in essential epidemiology and statistical techniques as well as other essential aspects of public health including health improvement and policies and programmes. During the programme, you will have the opportunity to debate contemporary issues with leading public health experts. You will also meet international researchers in life-course epidemiology, health inequalities, maternal and child health and nutrition. You will learn with and from other students, sharing your experiences from a range of health systems around the world.

Our modules cover a broad range of subjects, taught by expert academic staff with a focus on professional practice. They will equip you for a successful career in the public or private sectors or a role as an academic researcher. We will also support you to develop the essential skills in epidemiology and statistics you will need to analyse healthcare data and develop your own campaigns.

By offering subject specific pathways in addition to the main MSc Public Health, the programme can be tailored to meet your career aspirations, and lets you plan your pathway route at the start of your studies with us. We offer the course as 1-year full time study or 2-5 years part time study for UK and EU students, thereby providing flexibility to meet the needs of a diverse range of students, enabling you to study alongside your other commitments. Visa requirements require that International Students complete the full time programme.

We accommodate students on our "step on, step off" programme allowing you to start the programme and complete the full MSc, or exit with a Postgraduate Certificate in the Principles of Public Health or a Postgraduate Diploma **in Public Health Studies**.

A range of course study materials for all of our modules are available to students via our virtual learning environment, BlackBoard (www.blackboard.soton.ac.uk). This will allow you to continue your investigation in your own home and/or work environments when producing your course work. We pride ourselves on having helpful and approachable teaching and support staff and encourage students to contact us whenever support or guidance is needed.

Special Features of the programme

The module will be taught by an international faculty, at the forefront of their respective academic disciplines and professions. Adult learning methods will be used throughout and an emphasis placed upon interactive learning, practical demonstration and the interpretation of clinical scenarios to reinforce learning. In addition, the dissertation module allows you to develop and undertake a research project with experts in the field.

Programme details

To achieve the MSc Public Health you must achieve 60 ECTS through taught modules and 30 ECTS through a dissertation (see diagram on next page). The programme has four core taught modules of 10 ECTS each, namely

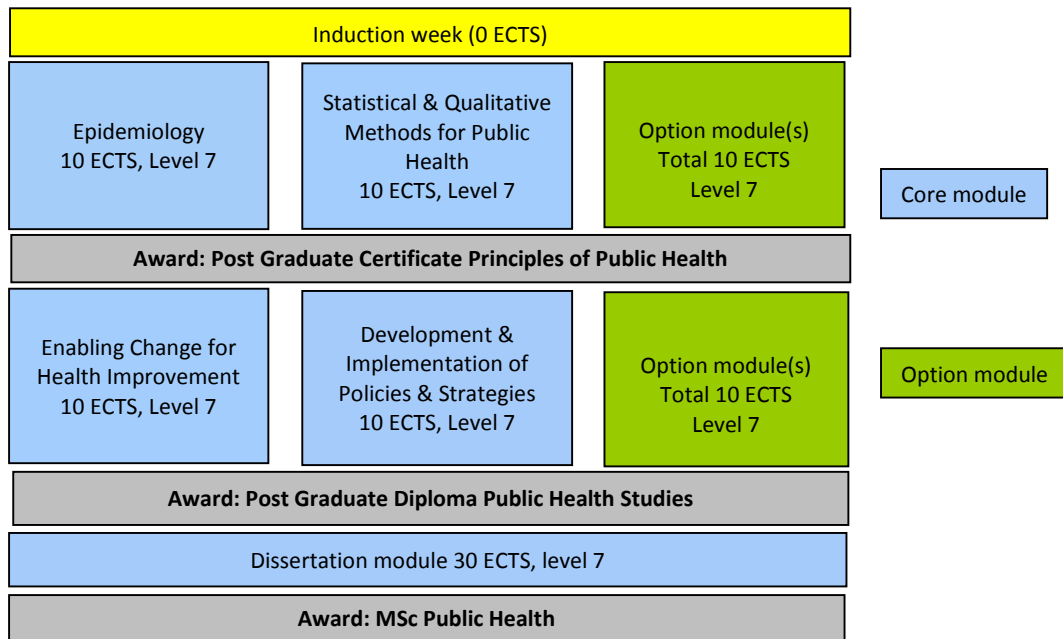
- Epidemiology (10 ECTS)
- Statistical and qualitative methods for public health (10 ECTS)
- Enabling change for health improvement (10 ECTS)
- Development and implementation of policies and strategies. (10 ECTS)

You must then select from a range of option modules to achieve a further total of 20 ECTS. Module options will be made available within each of the Faculties and will cover a range of subjects,

- a) Communicable disease control (5 ECTS)
- a) Developing public health practice (5 ECTS)
- b) Health care organisation and evaluation (5 ECTS)
- c) Public health, law and ethics (5 ECTS)
- d) Food systems (5 ECTS)
- e) Advanced statistical methods for epidemiology (5 ECTS)
- f) Health economics (5 ECTS)
- g) Population, poverty and policy (5 ECTS)

The choice of option modules for the generic programme will depend on the availability of modules and whether you wish to pursue a particular area of interest.

Programme structure MSc Public Health



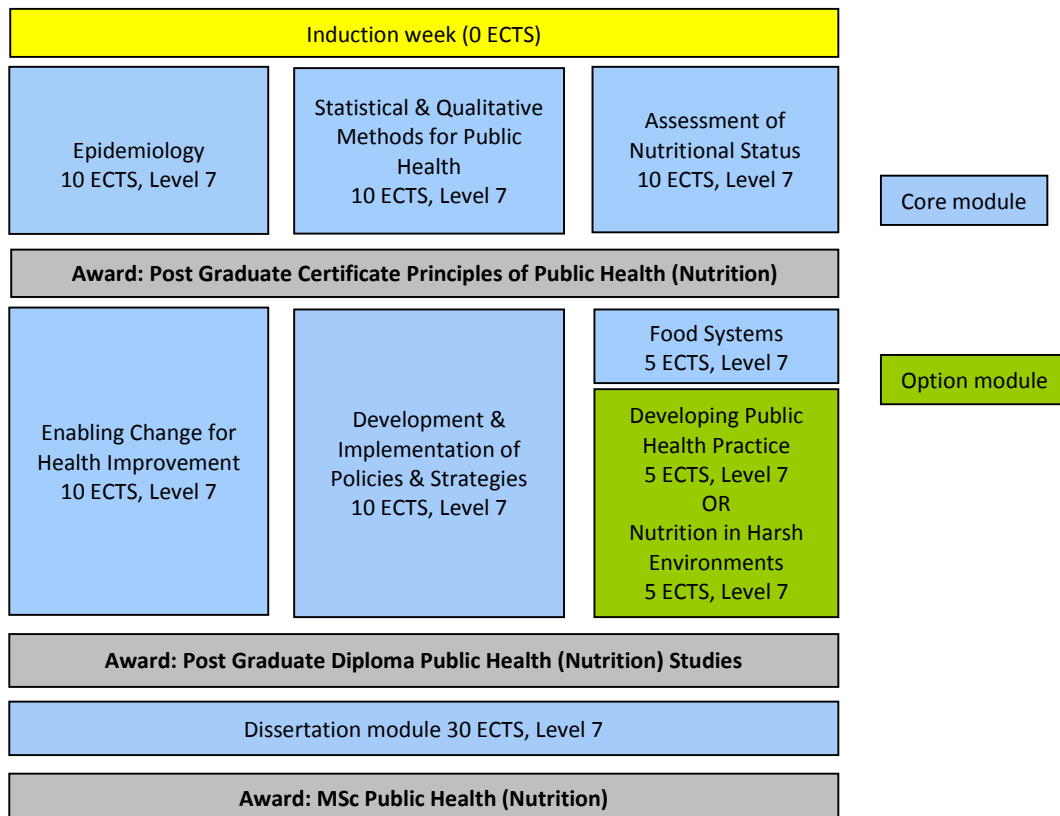
To achieve particular pathways you will be required to study particular modules (see below and diagram on next page). Each module has its own defined learning outcomes and assessments and the modules are linked together to form a coherent programme of learning.

Nutrition pathway

- a) Assessment of nutritional status (10 ECTS)
- b) Food systems (5 ECTS)
- c) Nutrition in harsh environments (5 ECTS)
- d) Developing public health practice (5 ECTS)
- e) Dissertation in public health nutrition (30 ECTS)

Students can choose modules (a + b + e) and (d or e).

Programme structure MSc Public Health (Nutrition)

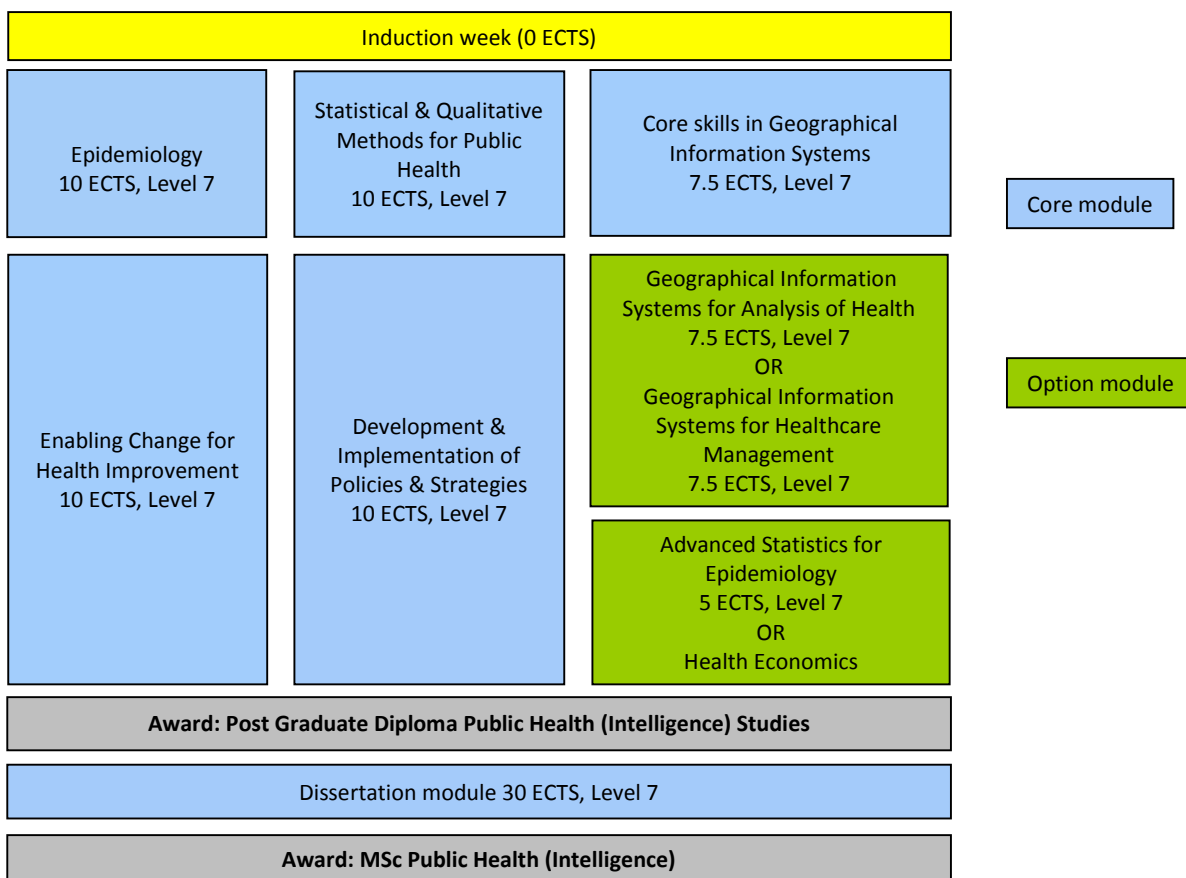


Intelligence pathway

- Core skills in Geographical Information Systems (GIS) (7.5 ECTS)
- GIS for analysis of health (7.5 ECTS)
- GIS for healthcare management (7.5 ECTS)
- Advanced statistical methods for epidemiology (5 ECTS)
- Health economics (5 ECTS)
- Dissertation in public health intelligence field (GIS, health economics or statistics) (30 ECTS)

Students should choose at least two of the three GIS-based modules, namely “Core skills in Geographical Information Systems (GIS)”, “GIS for analysis of health”, and “GIS for healthcare management”. Those who do not take “Core skills in Geographical Information Systems (GIS)” should have equivalent prior qualifications or experience, including in the practical use of GIS software relevant to the programme.

Programme structure MSc Public Health (Intelligence)

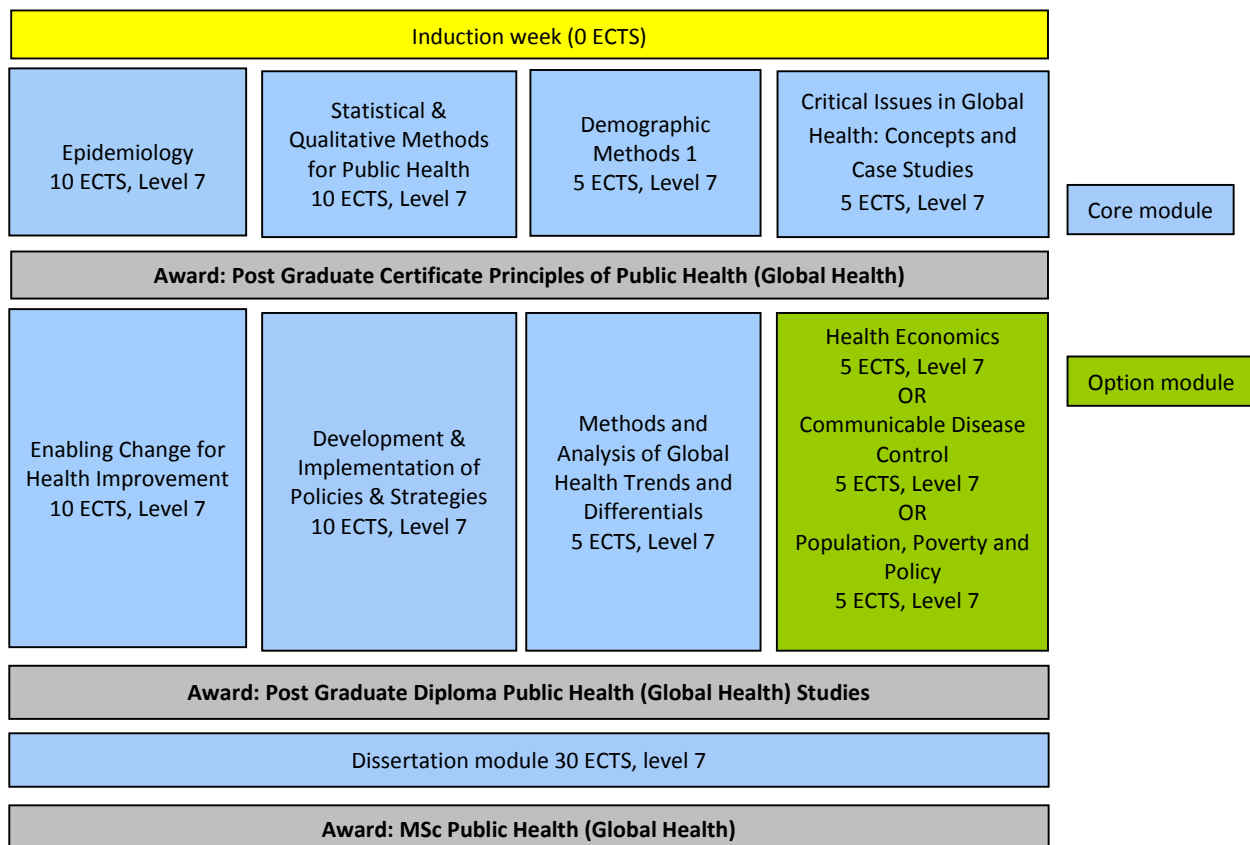


Global health pathway

- a) Demographic Methods 1 (5ECTS)
- b) Critical Issues in Global Health: Concepts and Case Studies (5 ECTS)
- c) Methods and Analysis of Global Health Trends and Differentials (5 ECTS)
- d) Health Economics (5 ECTS)
- e) Population, Poverty and Policy (5 ECTS)
- f) Communicable Disease Control (5 ECTS)

Students can choose modules (a-c + (d OR e OR f).

Programme structure MSc Public Health (Global Health)



The induction week will provide you with a broad understanding of public health, its disciplines and history. Topical public health issues will be presented by keynote speakers. The two core public health modules in 'Epidemiology' and 'Statistical and qualitative methods for public health' will enable you to develop the knowledge and skills to evaluate and interpret public health research. Core modules 'Enabling change for health improvement' and 'Development and implementation of policies and strategies' will support the advancement of knowledge and skills in a range of areas including; leadership, programme planning and working with individuals and communities, and evaluation.

The award at the end of the programme of study will be the degree of Master of Science in Public Health. You may exit earlier with one of two subsidiary awards, a Postgraduate Diploma in Public Health Studies or a Postgraduate Certificate in the Principles of Public Health. For the award of Postgraduate Diploma in Public Health Studies you will have successfully completed at least 60 taught ECTS. You may exit with a Postgraduate Certificate in the Principles of Public Health if you successfully complete 30 ECTS that must include the 'Epidemiology' and 'Statistical and qualitative methods for public health' modules.

The MSc or the Postgraduate Diploma may be awarded at Pass with Merit or Distinction. If you are registered for the MSc or the Postgraduate Diploma you will be awarded the qualification with Merit or Distinction if you achieve a final weighted mark of 60% to 69% (Merit) or 70% and over (Distinction).

Additional Costs

Students are responsible for meeting the cost of essential textbooks, and of producing such essays, assignments, laboratory reports and dissertations as are required to fulfil the academic requirements for each programme of study. Costs that students registered for this programme typically also have to pay for are included in Appendix 2.

Progression Requirements

The programme follows the University's regulations for [*Progression, Determination and Classification of Results: Standalone Masters Programmes*](#) as set out in the University Calendar.

Intermediate exit points

You will be eligible for an interim exit award if you complete part of the programme but not all of it, as follows:

Qualification	Minimum overall credit in ECTS	Minimum ECTS required at level of award
Postgraduate Diploma Certificate Principles of Public Health Studies Postgraduate Diploma Certificate Principles of Public Health (Nutrition) Studies Postgraduate Diploma Certificate Principles of Public Health (Intelligence) Studies Postgraduate Diploma Certificate Principles of Public Health (Global Health) Studies	at least 60	60
Postgraduate Certificate Principles of Public Health Postgraduate Certificate Principles of Public Health (Nutrition) Postgraduate Certificate Principles of Public Health (Global Health)	at least 30	30

Support for student learning

There are facilities and services to support your learning some of which are accessible to students across the University and some of which will be geared more particularly to students in your particular Faculty or discipline area.

The University provides:

- Library resources, including e-books, on-line journals and databases, which are comprehensive and up-to-date; together with assistance from Library staff to enable you to make the best use of these resources
- High speed access to online electronic learning resources on the Internet from dedicated PC Workstations onsite and from your own devices; laptops, smartphones and tablet PCs via the Eduroam wireless network. There is a wide range of application software available from the Student Public Workstations.
- Computer accounts which will connect you to a number of learning technologies for example, the Blackboard virtual learning environment (which facilitates online learning and access to specific learning resources)
- Standard ICT tools such as Email, secure filestore and calendars.
- Access to key information through the MySouthampton Student Mobile Portal which delivers timetables, Module information, Locations, Tutor details, Library account, bus timetables etc. while you are on the move.

- IT support through a comprehensive website, telephone and online ticketed support and a dedicated helpdesk in the Student Services Centre
- Enabling Services offering assessment and support (including specialist IT support) facilities if you have a disability, dyslexia, mental health issue or specific learning difficulties
- The Student Services Centre (SSC) to assist you with a range of general enquiries including financial matters, accommodation, exams, graduation, student visas, ID cards
- Career Destinations, advising on job search, applications, interviews, paid work, volunteering and internship opportunities and getting the most out of your extra-curricular activities alongside your degree programme when writing your CV
- A range of personal support services: mentoring, counselling, residence support service, chaplaincy, health service
- A Centre for Language Study, providing assistance in the development of English language and study skills for non-native speakers.

The Students' Union provides

- An academic student representation system, consisting of Course Representatives, Academic Presidents, Faculty Officers and the Vice-President Education; SUSU provides training and support for all these representatives, whose role is to represent students' views to the University.
- Opportunities for extracurricular activities and volunteering
- An Advice Centre offering free and confidential advice including support if you need to make an academic appeal
- Support for student peer-to-peer groups, such as Nightline.

Associated with your programme you will be able to access:

- An induction week for orientation to the programme.
- Student module information, timetables and assessment guidelines and regulations.
- An introduction to the library and Information Technology.
- Opportunities to learn from a wide range of health professionals, researchers and lecturers.
- A personal academic tutor who will be allocated soon after arrival and offer one-to-one support and advice throughout your time at the University, and support you in your studies or with other issues you may have.
- The Faculty PGT Senior Tutor for all pastoral matters.
- The International Officer.
- The Module Leaders who are academic members of staff, who will be responsible for overseeing your progress throughout the module.
- The Programme Leader, who will be responsible for overseeing your progress throughout your programme and will be responsible for the overall management of the Programme and for any student issues outside the remit of or referred by the module leaders, dissertation supervisors or personal academic tutors.
- In consultation with the Module Leader you will identify, or you will be allocated, a supervisor for your Dissertation. In addition, you may also seek a mentor who is not a University employee but is an expert in your field of study.

Methods for evaluating the quality of teaching and learning

You will have the opportunity to have your say on the quality of the programme in the following ways:

- Completing student evaluation questionnaires for each module of the programme
- Acting as a student representative on various committees, e.g. Staff: Student Liaison Committees, Faculty Programmes Committee OR providing comments to your student representative to feedback on your behalf.
- Serving as a student representative on Faculty Scrutiny Groups for programme validation
- Taking part in programme validation meetings by joining a panel of students to meet with the Faculty Scrutiny Group

The ways in which the quality of your programme is checked, both inside and outside the University, are:

- Regular module and programme reports which are monitored by the Faculty
- Programme validation, normally every five years.
- External examiners, who produce an annual report

- Professional body accreditation
- A national Research Assessment Exercise (our research activity contributes directly to the quality of your learning experience)
- Institutional Review by the Quality Assurance Agency
- MSc Public Health Programme Board meetings
- Faculty Programmes Committee
- Ongoing review of subject/professional benchmarking standards
- Reviews with public health workforce development leads

Criteria for admission

The University's Admissions Policy applies equally to all programmes of study. The following are the typical entry criteria to be used for selecting candidates for admission. The University's approved equivalencies for the requirements listed below will also be acceptable.

The University Admissions policy can be found at www.southampton.ac.uk/admissions-policy.

Qualification	Grade	Subjects requirements	Specific requirements
Bachelor's degree	2ii (lower second class) minimum	Relevant subject area	None

Applicants offered places who have not studied public health or nutrition will be sent a pre-course reading list of core materials that are in the public domain, including web sites.

Mature applicants

If you do not have a second class honours degree you may be admitted to the programme on the condition that you are able to provide evidence that you are able to study at HE7 and satisfy the Programme Lead that you are competent to pursue the course of study proposed. Evidence of the ability to study at HE7 will normally be in the form of (i) a relevant professional qualification at a suitable level, (ii) several years relevant post-qualifying professional experience, at least some of which must be at a responsible level, or (iii) completion of at least three years of an undergraduate medical degree.

Recognition of Prior Learning (RPL)

The University has a [Recognition of Prior Learning Policy](#)
This programme does not provide admission through RPL.

English Language Proficiency

The course is taught entirely in English.

Overall	Reading	Writing	Speaking	Listening
IELTS 7.0 minimum	6.0 minimum	6.5 minimum	6.0 minimum	6.0 minimum

Those for whom English is not their first language are asked to indicate the level of English they have attained.

Other requirements

As part of the application process, candidates are asked to write a personal statement to explain their motivation for wishing to take the course and to indicate their future career plans.
Academic references will be taken up.

Career Opportunities

The programme will equip graduates with the competences they need for the practice of public health, at middle or senior levels, providing leadership and management in public health for national or global governmental or non-governmental organisations. The PH Intelligence programme will enable graduates to enter research in public health disciplines with critical yet practical experience in public health data analysis.

Please note: This specification provides a concise summary of the main features of the programme and the learning outcomes that a typical student might reasonably be expected to achieve and demonstrate if the student takes full advantage of the learning opportunities that are provided. More detailed information, particularly regarding assessment, can be found in the programme handbook.

External Examiners(s) for the programme

Name Professor Martin Gulliford,
Institution. King's College, London

Students must not contact External Examiner(s) directly, and external examiners have been advised to refer any such communications back to the University. Students should raise any general queries about the assessment and examination process for the programme with their Course Representative, for consideration through Staff: Student Liaison Committee in the first instance, and Student representatives on Staff: Student Liaison Committees will have the opportunity to consider external examiners' reports as part of the University's quality assurance process.

External examiners do not have a direct role in determining results for individual students, and students wishing to discuss their own performance in assessment should contact their personal tutor in the first instance.

Please note: This specification provides a concise summary of the main features of the programme and the learning outcomes that a typical student might reasonably be expected to achieve and demonstrate if s/he takes full advantage of the learning opportunities that are provided. More detailed information can be found in the BlackBoard Virtual Learning Environment online at www.blackboard.soton.ac.uk.

Appendix 1a: Learning outcomes mapping

Module Code	Module Title	Knowledge and Understanding								Subject Specific Intellectual Skills							Transferable/Key Skills					
		A1	A2	A3	A4	A5	A6	A7	A8	B1	B2	B3	B4	B5	B6	B7	C1	C2	C3	C4	C5	C6
MEDI6066	Advanced statistical methods for epidemiology	•		•						•	•	•					•		•			
MEDI6067	Assessment of nutritional status	•			•		•			•	•	•					•	•	•		•	
MEDI6068	Communicable disease control	•	•		•	•		•		•	•						•	•	•	•		
MEDI6069	Developing and implementing policies and strategies for public health	•	•	•		•	•			•		•	•		•	•	•	•	•	•		
MEDI6070	Developing public health practice						•	•	•	•	•	•		•		•	•	•	•	•	•	
MEDI6071	Dissertation	•	•	•						•	•	•			•	•	•	•	•	•	•	•
MEDI6072	Enabling change for health improvement	•	•	•	•		•	•	•	•		•		•	•	•	•	•	•	•		
MEDI6073	Epidemiology	•	•	•	•					•	•	•					•	•	•		•	
MEDI6074	Food systems	•	•			•				•	•	•			•	•	•	•	•	•		•
MEDI6075	Health service organisation and evaluation		•	•			•	•	•	•	•	•			•	•	•	•	•	•		
MEDI6076	Nutrition in harsh environments	•		•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•		
MEDI6100	Health economics			•		•				•		•							•			
MEDI6101	Statistical and qualitative methods for public health			•	•					•	•	•					•		•			
DEMO6023	Population, Poverty and Policy		•		•	•				•	•	•		•					•			
DEMO6028	Demographic Methods I		•								•											
GLHE6001	Critical Issues in Global Health: Concepts and Case Studies	•	•		•	•				•		•	•				•	•		•		
GLHE6002	Methods and Analysis of Global Health Trends and Differentials	•	•	•	•			•		•	•	•					•	•	•	•		
LAWS6127	Public health, law and ethics					•			•						•	•			•			•
GEOG6061	Core Skills in Geographic Information Systems				•					•	•	•					•					
GEOG6094	GIS for Analysis of Health			•	•	•				•	•	•					•					
GEOG6096	GIS for Health Care Management			•	•	•				•	•	•					•					

Appendix 1b: Assessment mapping document

Module	Module Title	Coursework 1	Coursework 2	Coursework 3 or Exam
MEDI6066	Advanced statistical methods for epidemiology	Individual written (100%)		
MEDI6067	Assessment of nutritional status	Group oral presentation (40%)	Individual written (60%)	Diet, physical activity and anthropometric measurements competency assessments
MEDI6068	Communicable disease control	Individual written (60%)	Group presentation (20%)	MCQ exam (20%)
MEDI6069	Developing and implementing policies and strategies for public health	Individual written brief (10%)	Group peer teaching (30%)	Individual written plan (60%)
MEDI6070	Developing public health practice	Individual report for portfolio (80%)	Individual reflection (20%)	
MEDI6071	Dissertation	Outline (10%)	Written dissertation (70%)	Presentation (10%) Written reflection (10%)
MEDI6072	Enabling change for health improvement	Individual report on group work (45%)	Individual report on pair work (40%)	Individual reflection (15%)
MEDI6073	Epidemiology	Individual written (30%)	Pair oral presentation (20%)	Closed 35 MCQ exam (50%)
MEDI6074	Food systems	Group debate (20%)	Individual written (80%)	
MEDI6075	Health service organisation and evaluation	Closed mixed short answer and MCQ exam (40%)	Individual written (60%)	
MEDI6076	Nutrition in harsh environments	Case study portfolio (100%)		
MEDI6100	Health economics	Individual written (100%)		
MEDI6101	Statistical and qualitative methods for public health	Individual data analysis and report (40%)	Individual written qualitative report (30%)	30 MCQ open book exam (30%)
DEMO6023	Population, Poverty and Policy	Individual written (100%)		
DEMO6028	Demographic Methods I			Closed exam (100%)
GLHE6001	Critical Issues in Global Health: Concepts and Case Studies	Written commentary (30%)	Outline for proposal (20%)	Full proposal (50%)
GLHE6002	Methods and Analysis of Global Health Trends and Differentials	Written commentary (30%)		Closed exam (70%)
LAWS6127	Public health, law and ethics	Individual written (100%)		
GEOG6061	Core Skills in Geographic Information Systems	2 practical applications of GIS (33.3% each)		Open exam (33.3%)
GEOG6094	GIS for Analysis of Health	3 GIS-based practical assignments and reports (33.3% each)		
GEOG6096	GIS for Health Care Management	3 GIS-based practical assignments and reports (33.3% each)		

Appendix 2:

Additional Costs

Students are responsible for meeting the cost of essential textbooks, and of producing such essays, assignments, laboratory reports and dissertations as are required to fulfil the academic requirements for each programme of study. In addition to this, students registered for this programme typically also have to pay for the items listed in the table below.

In some cases you'll be able to choose modules (which may have different costs associated with that module) which will change the overall cost of a programme to you. Details of such costs will be listed in the Module Profile. Please also ensure you read the section on additional costs in the University's Fees, Charges and Expenses Regulations in the University Calendar available at www.calendar.soton.ac.uk.

Main Item	Sub-section	PROGRAMME SPECIFIC COSTS
Approved Calculators		Candidates may use calculators in the examination room only as specified by the University and as permitted by the rubric of individual examination papers. The University approved model is Casio FX-570. This may be purchased from any source and no longer needs to carry the University logo
Stationery		You will be expected to provide your own day-to-day stationery items, e.g. pens, pencils, notebooks, etc). Any specialist stationery items will be specified under the Additional Costs tab of the relevant module profile.
Textbooks		Where a module specifies core texts these should generally be available on the reserve list in the library. However due to demand, students may prefer to buy their own copies. These can be purchased from any source. Some modules suggest reading texts as optional background reading. The library may hold copies of such texts, or alternatively you may wish to purchase your own copies. Although not essential reading, you may benefit from the additional reading materials for the module.
IT	Hardware	Across all campuses and most halls of residence approximately 1700 computer workstations are available. Students may wish to purchase their own desktop/laptop/tablet computer to support their studies. This is entirely optional .
Printing and Photocopying Costs		In the majority of cases, coursework such as essays; projects; dissertations is likely to be submitted on line. However, there are some items where it is not possible to submit on line and students will be asked to provide a printed copy. The University printing costs are currently: A4 - 5p per side (black and white) or 25p per side (colour) A3 - 10p per side (black and white) or 50p per side (colour). Details about printing costs for academic posters can be found here .

Main Item	Sub-section	PROGRAMME SPECIFIC COSTS
Conference expenses	Travel	Students will have the opportunity to attend a conference in London, which is timetabled in the programme. However, attendance is optional . You would be expected to pay for the costs of any travel associated with the conference if you chose to attend.