

# **Programme Specification**

# Title of programme: MSc Public Health (Themes) 2017-18

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

2-5 years for a part-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 QAA National Qualifications Framework Descriptors for Masters

external reference Degree

Programme Lead Public Health
Pathway Lead Global Health
Pathway Lead Intelligence
Pathway Lead Nutrition
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Dr Jim Wright
Dr Penelope Nestel

Date Programme was validated 26 February 2013 (including Nutrition pathway)

15 April 2015 (Intelligence, Global Health pathways)

Date specification was last updated March 2017

### **Programme Overview**

### Brief outline of the programme

This programme is delivered by three Faculties: Medicine, Social & Human Sciences and Business, Law and Art to combine expertise in public health, demography, global health, health geography and ethics. 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 you with 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 for you 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.

### Special Features of the programme

The programme 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 public health scenarios to reinforce learning. In addition, the dissertation module allows you to develop and undertake a research project with experts in the field.

The programme has also been designed to support you to prepare to apply to join a professional register, either as public health specialists or advanced practitioners or as associate registered (public health) nutritionists, or to demonstrate advancing or continuing professional development. The curriculum design emphasises experiential learning to develop core public health competences, and values are developed and reinforced throughout. Through the professional development strand, you will be required to produce an e-portfolio to evidence your development. To do this, you will be supported to gain insight into your abilities and how to evidence your skills, and inspired to be committed to being a life-long learner to continuously develop your professional practice.

#### 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 be taught using adult learning methods throughout and an emphasis is placed on interactive learning, including seminars, group work, practical demonstrations and discussions surrounding interpretation of data and public health scenarios to reinforce learning. These methods are designed to enable you to integrate theory and practice, to foster a spirit of enquiry, promote collaborative learning and meet a range of learner needs and styles. You will also 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 Health 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.

### 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 according to the assessment guidelines within the module profile. The assessment methods are designed to help you integrate theory and practice, maximise your skills of critical thinking and analysis, and develop your understanding of public health. Your study is assessed by assignments, oral presentations, interdisciplinary group work and translational assessments, which allow you to translate your learning into practice. The dissertation has six options; empirical research, audit, service evaluation, needs

<sup>&</sup>lt;sup>1</sup> 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.



assessment, systematic review or exegesis. The assessment methods enable you to demonstrate achievement of the programme learning outcomes as you progress through each module on your pathway.

**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 <u>Disclaimer</u> 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. These are to:

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

# **Programme Learning Outcomes**

Our programme and pathways provide opportunities for you to develop and demonstrate your knowledge and understanding, skills and other attributes in the following areas (see Appendix 1):

### **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.
- A9 Understand how to manage knowledge gaps and uncertainty in the evidence-base.



### Public Health (Global Health) pathway

In addition to demonstrating you have met the programme level learning outcomes for knowledge and understanding, having successfully completed this pathway you will be able to:

- A10 Scientifically evaluate and explain global health issues and challenges from a multidisciplinary perspective.
- A11 Appraise the impact of different health systems on global health issues.

#### Public Health (Intelligence) pathway

In addition to demonstrating you have met the programme level learning outcomes for knowledge and understanding, having successfully completed this pathway you will be able to:

- A12 Demonstrate understanding of the practical implications of managing and analysing health data.
- A13 Retrieve, format, input, integrate and organise data from multiple sources in a Geographical Information Systems (GIS).
- A14 Conduct spatial data analyses understanding pattern in point and area-based health data; measuring and modelling need and assessing facility location and accessibility.

### Public Health (Nutrition) pathway

In addition to demonstrating you have met the programme level learning outcomes for knowledge and understanding, having successfully completed this pathway you will be able to:

- A15 Develop and demonstrate a systematic understanding and a critical awareness of current food and nutrition-related public health problems relevant at the community, regional, national and international levels.
- A16 Demonstrate a comprehensive understanding of qualitative and quantitative research methodologies or methods of enquiry that are appropriate for creating and interpreting data and information, translating findings into action and developing new ideas in public health nutrition.

### **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.

#### 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 question exams, 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.
- B8 Demonstrate self-direction and originality in tackling and solving public health problems.

### Public Health (Global Health) pathway

In addition to demonstrating you have met the programme level learning outcomes for knowledge and understanding, having successfully completed this pathway you will develop your professional skills to be able to:

- B9 Demonstrate the practical applications of the evidence base in different contexts.
- B10 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.
- B11 Synthesise and critically evaluate information from global health databases and relevant data sources.

### Public Health (Intelligence) pathway

In addition to demonstrating you have met the programme level learning outcomes for knowledge and understanding, having successfully completed this pathway you will develop your professional skills to be able to:

- B12 Retrieve, format, input, integrate and organise data from multiple sources in a GIS.
- B13 Conduct spatial data analyses understanding pattern in point and area-based health data; measuring and modelling need and assessing facility location and accessibility.

### Public Health (Nutrition) pathway

In addition to demonstrating you have met the programme level learning outcomes for knowledge and understanding, having successfully completed this pathway you will develop your professional skills to be able to:

- B14 Solve public health nutrition problems systematically, informed by concepts and practices germane to the field of public health nutrition, applying an evidence-based approach.
- B15 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.
- B16 Commit to and act within a code of professional ethics and values required for safe, effective externally verifiable, evidence-based, professional practice.

### 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. You 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 multiple choice question 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 Compose and communicate effectively using a range of communication methods and showing sensitivity to the specific needs of the potential audience.
- C2 Compile relevant information using information technology.
- C3 Demonstrate the ability to use collaboration, negotiation and influencing skills in effective and ethical ways.
- C4 Construct effective relationships with others including peers, experts and lay audiences.
- C5 Demonstrate an appreciation of the impact of culture, ethics and beliefs on the process and outcomes of work to improve health and wellbeing.
- C6 Reflect and be self-aware, recognising your own strengths, limitations and personal and professional learning and development needs.
- C7 Formulate and conduct 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 through methods such as oral presentations, assignments, reflections and the dissertation write up. In addition, you will collate an e-portfolio to demonstrate required professional standards have been met

### **Disciplinary Specific Learning Outcomes**

### Public Health (Nutrition) pathway

Having successfully completed this pathway you will have developed your professional skills to be able to demonstrate the competencies required to become an Associate registered member of the Association for Nutrition, able to undertake and evidence CPD.

# **Programme Structure**

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. Additionally, through the professional development strand, the programme includes explicit learning about professionalism to meet standards common to Faculty of Public Health's Good Public Health Practice, the UK Public Health Register's Code of Conduct and the Standards of Ethics, Conduct and Performance of the Association for Nutrition.

The programme is modular and may be taken on a full-time basis normally over 12 months or on a part-time basis up to a maximum of 60 months, leading to 90 ECTS (European Credit Transfer System) (180 CATS credits) at HE7 level. This length of time for the part time course will allow you to study alongside your other commitments. The programme is arranged as 4 core taught module contributing to 40 ECTS, with 20 ECTS available for pathway specific core and option modules and the 30 ECTS dissertation project. Normally you will attend the University for the teaching that is delivered in 2 or 4 hour sessions over 10 weeks in semesters 1 and 2. The dissertation project runs for 14 weeks full time, or part time over 10 months.



All modules once selected are core. Each 10 ECTS module represents 250 hours for your learning and endeavour, with teaching where appropriate (including seminars, class presentations and class practical sessions).

This course varies from the standard University semester and term dates published in the <u>Calendar</u>.

The structure of programmes are as per the University General Regulations found in Section IV of the University Calendar and the programme specifications. Information about pre and co-requisites is included in individual module profiles. The programme structure tables are below.

### **MSc Public Health**

Module name	Module code	ECTS	Requirement
Development and Implementation of Policies and Strategies	MEDI6069	10	Core
Dissertation	MEDI6071	30	Core
Enabling Change for Health Improvement	MEDI6072	10	Core
Epidemiology	MEDI6073	10	Core
Statistics and Qualitative Research Methods	MEDI6101	10	Core
Advanced Statistical Methods for Epidemiology	MEDI6066	5	Optional
Communicable Disease Control	MEDI6068	5	Optional
Core Skills in Geographical Information Systems (GIS)	GEOG6061	7.5	Optional (subject to timetabling)
Demographic Methods 1	DEMO6020	5	Optional (subject to timetabling)
Developing Public Health Practice	MEDI6070	5	Optional
Food Systems	MEDI6074	5	Optional
Health Policy and Economics	ECON6038	5	Optional
Health Care Organisation and Evaluation	MEDI6075	5	Optional
Population, Poverty and Policy	DEMO6023	5	Optional (subject to timetabling)
Public Health, Ethics and Law	LAWS6127	5	Optional

### MSc Public Health (Global Health)

Module name	Module code	ECTS	Requirement
Critical Issues in Global Health: Concepts and Case Studies	GHLE6001	5	Core
Demographic Methods 1	DEMO6020	5	Core
Development and Implementation of Policies and Strategies	MEDI6069	10	Core
Dissertation	MEDI6071	30	Core
Enabling Change for Health Improvement	MEDI6072	10	Core
Epidemiology	MEDI6073	10	Core
Methods and Analysis of Global Health Trends and Differentials	GHLE6002	5	Core
Statistics and Qualitative Research Methods	MEDI6101	10	Core
Communicable Disease Control	MEDI6068	5	Optional
Health Policy and Economics	ECON6038	5	Optional
Population, Poverty and Policy	DEMO6023	5	Optional



### MSc Public Health (Intelligence)

Module name	Module code	ECTS	Requirement
Core Skills in Geographical Information Systems (GIS)	GEOG6061	7.5	Core
Development and Implementation of Policies and Strategies	MEDI6069	10	Core
Dissertation	MEDI6071	30	Core
Enabling Change for Health Improvement	MEDI6072	10	Core
Epidemiology	MEDI6073	10	Core
Statistics and Qualitative Research Methods	MEDI6101	10	Core
Advanced Statistical Methods for Epidemiology	MEDI6066	5	Optional
GIS for Analysis of Health	GEOG6096	7.5	Optional
GIS for Healthcare Management	GEOG6096	7.5	Optional
Health Policy and Economics	ECON6038	5	Optional

### **MSc Public Health (Nutrition)**

Module name	Module code	ECTS	Requirement
Assessment of Nutritional Status	MEDI6067	10	Core
Development and Implementation of Policies and Strategies	MEDI6069	10	Core
Dissertation	MEDI6071	30	Core
Enabling Change for Health Improvement	MEDI6072	10	Core
Epidemiology	MEDI6073	10	Core
Statistics and Qualitative Research Methods	MEDI6101	10	Core
Food Systems	MEDI6074	5	Core
Developing Public Health Practice	MEDI6070	5	Optional
Health Policy and Economics	ECON6038	5	Optional
Nutrition in Harsh Environments	MEDI6076	5	Optional

A range of course study materials for all of our modules are available to you 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 you to contact us whenever support or guidance is needed.

This award is classified (pass, merit, distinction).

### **Additional Costs**

Students are responsible for meeting the cost of essential textbooks, and of producing such essays, assignments 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 <u>Progression</u>, <u>Determination and Classification of Results: Standalone Masters Programmes</u> 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 upto-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 that will connect you to a number of learning technologies, for example, the Blackboard virtual learning environment (that 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 Hartley Library.
- Enabling Services offering support services and resources via a triage model to access crisis management, mental health support and counselling.
- Assessment and support (including specialist IT support) facilities if you have a disability, long term health problem or Specific Learning Difficulty (e.g. dyslexia).
- 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.
- Other support that includes health services (GPs), chaplaincy (for all faiths) and 'out of hours' support for students in Halls (18.00-08.00).
- A Centre for Language Study, providing assistance in the development of English language and study skills for non-native speakers.

### The Students' Union (US) provides

- An academic student representation system, consisting of Course Representatives, Academic Presidents, Faculty Officers and the Vice-President Education; US 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 Post Graduate Taught 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.
- Association for Nutrition accreditation (for MSc Public Health (Nutrition).
- IUHPE EuHP Accreditation.

### 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 <a href="https://www.southampton.ac.uk/admissions-policy">www.southampton.ac.uk/admissions-policy</a>.

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

The programme is also open to undergraduate medical students who wish to intercalate during their medical studies, who must have successfully completed at least three years of their medical degree and achieved 60% or above in all their Year 3 assessments.

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 acceptance of such credit towards the award of a qualification will be decided by the Board of Examiners in accordance with the University of Southampton Recognition of Prior Learning Policy. No application for RPL may be made towards the dissertation.

### **English Language Proficiency**

Candidates whose first language is not English are required to fulfil one of the options below:

- to reach a satisfactory standard in an approved test in English. The International English Language Testing System (IELTS) requirement is 7.0 overall with each component at 6.0 or higher. Other Secure English Language Tests (SELT) may be accepted as identified on the university website
- to offer a first degree from a UK university, or a University which teaches and assesses in English. This must have been within the last two years
- to come from a country which appears on the list of those exempt from testing.

An original English language certificate is required as evidence in all cases except where online verification is available; ie: IELTS results.

Overall	Reading	Writing	Speaking	Listening
7.0	6.0	6.5	6.0	6.0



#### Selection criteria

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 also be taken up.

## **Career Opportunities**

The learning outcomes for this programme and its pathways will enable you to demonstrate competences that you will 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.

# External Examiners(s) for the Programme

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

Name: Dr Marco Kerac

**Institution:** London School of Hygiene & Tropical medicine

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. 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 1: Learning Outcomes and Assessment Mapping document template

			Kı	nowle	dge a	nd U	nders	tandi	ng		S	ubjec	t Spe	cific	Intell	ectua	l Skil	ls		Tra	nsfer	able/	Key S	kills	
Module Code	Module Title	A1	A2	A3	A4	A5	A6	A7	A8	A9	В1	B2	В3	B4	B5	В6	В7	В8	<b>C</b> 1	C2	С3	C4	C5	C6	С7
MEDI6066	Advanced Statistical Methods for Epidemiology	•									•	•	•						•						
MEDI6067	Assessment of Nutritional Status	•	•	•	•					•	•	•	•						•	•	•	•	•	•	
MEDI6068	Communicable Disease Control	•	•		•	•	•	•			•		•					•	•	•	•	•	•		
MEDI6069	Development and Implementation of Policies and Strategies		•	•		•	•	•		•	•		•	•	•	•	•	•	•	•	•	•	•		
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		•	•	•	•	•	•			•		•	•	•		•	•	•	•			•	•	
MEDI6101	Statistical and Qualitative Methods for Public Health			•	•						•	•	•				•		•	•					
DEMO6023	Population, Poverty and Policy		•								•		•						•	•		•			
DEMO6020	Demographic Methods I		•							•	•	•	•						•	•					
ECON6038	Health Policy and Economics		•	•			•				•		•						•				•		
GEOG6061	Core Skills in Geographic Information Systems				•					•	•	•	•						•	•					
GEOG6094	GIS for Analysis of Health		•	•	•	•				•	•	•	•					•	•	•					
GEOG6096	GIS for Health Care Management			•	•	•				•	•	•	•					•	•	•					
GLHE6001	Critical Issues in Global Health: Concepts and Case Studies	•	•		•						•		•						•	•	•	•	•		
GLHE6002	Methods and Analysis of Global Health Trends and Differentials	•	•	•	•			•		•	•	•	•						•	•	•	•			
LAWS6127	Public Health, Ethics and Law		•			•										•	•	•	•	•	•		•		



Module	Module Title	Coursework 1 or Exam	Coursework 2 or Exam	Coursework 3 or Exam	
MEDI6066	Advanced Statistical Methods for Epidemiology	Individual written (100%)			
MEDI6067	Assessment of Nutritional Status	Group oral presentation (40%)	oral presentation Individual written (60%)		
MEDI6068	Communicable Disease Control	Individual written (70%)	Closed MCQ exam (30%)		
MEDI6069	Development and Implementation of Policies and Strategies	Individual written brief (10%)	Group reciprocal peer teaching (30%)	Individual written plan (60%)	
MEDI6070	Developing Public Health Practice	Individual report for portfolio (70%)	Individual reflection (30%)		
MEDI6071	Dissertation	Outline (10%)	Written dissertation (70%)	Presentation (10%) Written reflection (10%)	
MEDI6072	Enabling Change for Health Improvement	Group work (40%)	Individual report (50%)	Individual reflection (10%)	
MEDI6073	Epidemiology	Individual written (30%)	Pair oral presentation (30%)	Individual written (40%)	
MEDI6074	Food Systems	Group debate (20%)	Individual written (80%)		
MEDI6075	Health Service Organisation and Evaluation	Individual written (60%)	Closed mixed short answer and MCQ exam (40%)		
MEDI6076	Nutrition in Harsh Environments	Case study portfolio (100%)			
MEDI6101	Statistical and Qualitative Methods for Public Health	Individual data analysis and report (40%)	Individual written qualitative report (30%)	Closed 30 MCQ exam (30%)	
DEMO6023	Population, Poverty and Policy	Individual written (100%)			
DEMO6020	Demographic Methods I	Closed exam (100%)			
ECON6038	Health Policy and Economics	Individual written (50%)	Closed MCQ (50%)		
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)			
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, Ethics and Law	Individual written (100%)			

# **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:

- Printing and photocopying costs (such as printing coursework for submission, printing and binding dissertations or theses, academic poster printing).
- Typing costs.
- Travel costs for trips and to and from the University and various campus locations (including travel insurance).
- Parking costs (including on placements at hospitals).
- Replacing lost student ID cards.
- Costs of attending a graduation ceremony (e.g. hiring a gown for graduation).

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.