

Programme Specification – MSc Public Health Nutrition

<p>Title and name of final award(s) Master of Science (MSc) Public Health Nutrition</p>	
<p>Level of the programme(s) 'M' Masters</p>	<p>For further information, please refer to the Framework for HE Qualifications in England, Wales & Northern Ireland: http://www.qaa.ac.uk/academicinfrastructure/FHEQ/EWNI/default.asp</p>
<p>Relevant QAA subject benchmark Not applicable</p>	
<p>Awarding body University of London</p>	<p>http://www.lon.ac.uk/</p>
<p>Registering body London School of Hygiene and Tropical Medicine (the School)</p>	
<p>Lead college London School of Hygiene and Tropical Medicine (the School)</p>	<p>Certificates awarded for the degree will state the following: {Name} having completed the approved course of study and passed the examinations has this day been admitted by London School of Hygiene and Tropical Medicine to the University of London Degree of MSc Public Health Nutrition</p>
<p>Accreditation by professional or statutory body (if applicable) UK Nutrition Society</p>	<p>http://www.nutritionociety.org/</p>

<p>Language of study and assessment English</p>																																					
<p>Mode of study Taught course (face-to-face) programme at the School in London.</p>	<p>For further information, please visit the Masters' Prospectus: http://www.lshtm.ac.uk/prospectus/masters/masters.html</p>																																				
<p>Programme structures and requirements The programme is split into three components: Modules which are taught over three terms and account for 45% of the overall grade; Examinations (in June) which account for 30% of the overall grade and the Project Report (written up over the summer) which accounts for 25% of the overall grade. Each component is marked using a Grade Point Average (GPA) scheme with a pass threshold of 2.0. Students may attain one of the following three classifications: Fail (0.0 - 1.99), Pass (2.0 – 4.29) and Distinction (4.50 – 5.0). 4.30-4.49 is a Pass with review to consider possible Distinction. Modules Modules are taken over all three terms (T1, T2 and T3) and are either compulsory (core modules), recommended or optional (advanced modules).</p> <table border="1" data-bbox="132 933 1623 1344"> <thead> <tr> <th>Compulsory</th> <th>Recommended</th> <th>Optional</th> </tr> </thead> <tbody> <tr> <td>Orientation (T1)</td> <td>Public Health Lecture Series (T1)</td> <td>Health Policy, Process & Power (T1)</td> </tr> <tr> <td>Basic Epidemiology (T1)</td> <td>Design & Analysis of Epidemiological Studies (T2)</td> <td>Health Promotion Theory (T1)</td> </tr> <tr> <td>Fundamental Public Health Nutrition (T1)</td> <td>Epidemiology of Non-Communicable Diseases (T3)</td> <td>Introduction to Computing (T1)</td> </tr> <tr> <td>Statistics for EPH (T1)</td> <td>Integrating Module: Health Promotion (T3)</td> <td>Principles of Social Research (T1)</td> </tr> <tr> <td>Vitamins and Minerals (T2)</td> <td>Principles & Practice of Public Health (T3)</td> <td>Family Planning Programmes (T2)</td> </tr> <tr> <td>Maternal & Child Nutrition (T2)</td> <td>Nutrition in Emergencies (T3)</td> <td>Health Promotion Approaches and Methods (T2)</td> </tr> <tr> <td>Nutrition Related Chronic Disease (T2)</td> <td>History & Health (T3)</td> <td>Qualitative Methodologies</td> </tr> <tr> <td></td> <td>Current Issues in Safe Motherhood & Perinatal Health (T3)</td> <td>Statistical Methods in Epidemiology (T2)</td> </tr> <tr> <td></td> <td>Nutrition Programme Planning (T3)</td> <td></td> </tr> <tr> <td></td> <td>Sociological Approaches to Health (T3)</td> <td></td> </tr> <tr> <td></td> <td>Tropical Environmental Health (T3)</td> <td></td> </tr> </tbody> </table>	Compulsory	Recommended	Optional	Orientation (T1)	Public Health Lecture Series (T1)	Health Policy, Process & Power (T1)	Basic Epidemiology (T1)	Design & Analysis of Epidemiological Studies (T2)	Health Promotion Theory (T1)	Fundamental Public Health Nutrition (T1)	Epidemiology of Non-Communicable Diseases (T3)	Introduction to Computing (T1)	Statistics for EPH (T1)	Integrating Module: Health Promotion (T3)	Principles of Social Research (T1)	Vitamins and Minerals (T2)	Principles & Practice of Public Health (T3)	Family Planning Programmes (T2)	Maternal & Child Nutrition (T2)	Nutrition in Emergencies (T3)	Health Promotion Approaches and Methods (T2)	Nutrition Related Chronic Disease (T2)	History & Health (T3)	Qualitative Methodologies		Current Issues in Safe Motherhood & Perinatal Health (T3)	Statistical Methods in Epidemiology (T2)		Nutrition Programme Planning (T3)			Sociological Approaches to Health (T3)			Tropical Environmental Health (T3)		<p>For further information on the programme structure, please refer to: http://www.lshtm.ac.uk/prospectus/masters/msphn.html For further information, please refer to the School's Marking Scheme: http://intra.lshtm.ac.uk/registrations/taught_regulations/msc_marking_scheme_except_biology_and_control_of_disease_vectors_medical_parasitology_and_tropical_medicine_and_international_health_.pdf For more information on module choice, please refer to either your Course Handbook or the 'Purple' Handbook of Modules: http://www.lshtm.ac.uk/prospectus/msc_module_handbook/</p>
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Formal assessment takes place at the end of Term 1. In Terms 2 and 3 this consists of assessment tasks for each module studied. Details of these are provided in the Reader/Handbook for any particular module.

Examinations

There are two three-hour examinations sat in June, Papers 1 and 2. These are both unseen written examination papers. Paper 1 examines the content of Term 1 teaching and Paper 2 tests ability to integrate knowledge acquired during the whole of the MSc course.

Project report

Over the summer, students complete a written research project, on a topic selected in consultation with their tutor. It will be no longer than 10,000 words and be submitted at the beginning of September.

Period of registration

	Minimum	Maximum
MSc Public Health Nutrition full-time	49 weeks	2 academic years
MSc Nutrition part-time (and through split study)	1 year 49 weeks	3 academic years

Estimated number of study hours

It is expected that full-time students will spend on average 40 hours a week on study, including face-to-face sessions and private study.

It may be possible to take this course either by part-time or split study. Part-time students usually study for 20 hours per week over two years, including face-to-face sessions and private study. Split study students study full-time for specific blocks over two years. Usually this means attending full-time for modules in the first two terms in Year 1, and then undertaking the remainder of the course modules, the exams and project report in Year 2.

Entrance requirements

A student must normally satisfy the London School of Hygiene and Tropical Medicine general entrance requirements and the additional programme specific entrance requirements as follows:

The normal **minimum** entrance qualification for registration at the School on a Masters programme is **at least** one of the following:

For further information please refer to the Masters and Diplomas Regulations Procedures:
http://intra.lshtm.ac.uk/registrations/taught_regulations/general_msc_and_diploma_regulations.pdf

Please refer to the section on Part-Time Study in the Introduction to Masters Degrees for more information:
<http://www.lshtm.ac.uk/prospectus/masters/masters.html>

- a second-class honours degree from a UK university, or an overseas qualification of an equivalent standard, in a subject appropriate to that of the course of study to be followed
- a registerable qualification appropriate to the course of study to be followed, in medicine, dentistry or veterinary studies

Additional preferred requirements for the MSc Public Health Nutrition are:

- applicants should have obtained at least an upper-second class degree from a recognised university
- applicants who have worked in health related activities in developing countries will be given preference

Applications with an appropriate technical qualification, or equivalent qualification and experience from overseas, are also welcomed.

Any student who does not meet the minimum entry requirement above but who has relevant professional experience may still be eligible for admission. They should contact the Registry who can assess their eligibility to apply.

Credit and exemptions

None available.

English language requirements

It is essential that a student should have an excellent command of the English language to benefit from studies at the School. All students will be required to obtain an acceptable score in an approved English language test if their first language is not English or if their studies at university have not been conducted wholly in the medium of English. Any English language tests must have been taken within the last two years. Acceptable scores are as follows:

Test	Minimum overall score	Minimum in written component
IELTS General/Academic	7.0	7.0
TOEFL Computer	250	5.0
TOEFL Internet	100	24
TOEFL Written	600	5.0

Students with special needs

The School welcomes applications from students with disabilities and aims to offer as much appropriate assistance as possible to accommodate particular needs. Please let Registry know if there is anything further that can be done

Please e-mail:
registry@lshtm.ac.uk or
 telephone +44 (0) 20 7299
 4646

Please refer to the
 prospectus entry on
 'Proficiency in English' for full
 information on what are
 English tests are accepted :
<http://www.lshtm.ac.uk/prospectus/howto/applforstudy.html>

Please e-mail:
registry@lshtm.ac.uk or
 telephone +44 (0) 20 7299
 4646

to make the application and selection process as accessible as possible.

Intake quota

There is no intake quota, although numbers admitted to courses every year are limited. Applications for places are reviewed; any offers are issued in the order in which they arrive. Admittance to a course, therefore, may close up to several months ahead of the start of session.

Educational aims and learning outcomes of the programme

MSc Public Health Nutrition: objectives according to learning opportunity and assessment method

Objective	Module	Assessment Method(s)	Comment
(i) Demonstrate advanced knowledge of human nutrition as regards food, diet & health at biological, social & policy levels.	Fundamental Public Health Nutrition (2055); Vitamins and Minerals (2473); Maternal & Child Nutrition (2440); Nutrition-related Chronic Disease (2442); Nutrition Programme Planning (2460); Components of many other optional modules.	Unseen written exams & practical; in-course assessment for some optional modules.	
(ii) Assess critically, select & apply a range of appropriate research skills & techniques; including: anthropometry, dietary analysis, statistics, epidemiology, qualitative methods, research, computing & information retrieval.	Fundamental Public Health Nutrition (2055); Vitamins and Minerals (2473); Basic Epidemiology (2001); Statistics for EPH (2021); Nutrition-related Chronic Disease (2442); Components of many other optional modules.	Unseen written exams; in-course assessment for some modules.	It is recommended that PHN students take: Design & Analysis of Epidemiological Studies
(iii) Interpret & synthesise the different types of data used to analyse & assess nutritional problems at population & population sub-group levels.	Fundamental Public Health Nutrition (2055); Vitamins and Minerals (2473) Basic Epidemiology (2001); Statistics for EPH (2021); Nutrition-related Chronic Disease (2442); Nutrition Programme Planning (2460); Nutrition in Emergencies (2451); Components of many other optional modules.	Unseen written exams; in-course assessment for some modules.	

Please refer to the MSc Public Health Nutrition prospectus entry for further information:
<http://www.lshtm.ac.uk/prospectus/masters/msphn.html>

(iv) Evaluate critically the findings of scientific studies on public health nutrition.	Vitamins and Minerals (2473); Basic Epidemiology (2001); Statistics for EPH (2021); Maternal & Child Nutrition (2440); Nutrition-related Chronic Disease (2442); Epidemiology & Control of Non-Communicable Diseases (2437); Maternal & Child Nutrition (2440); Components of many other optional modules.	Unseen written exams; in-course assessment for some modules.	
(v) Disseminate & present research findings in a range of formats and contexts.	Fundamental Public Health Nutrition (2055); Vitamins and Minerals (2473); Statistics for EPH (2021); Nutrition Programme Planning (2460); Nutrition in Emergencies (2451); Components of many other optional modules.	Unseen written exams; in-course assessment for some modules.	
(vi) Identify & formulate appropriate responses & interventions to address nutritional problems, taking into account public health & social policy contexts.	Fundamental Public Health Nutrition (2055); Statistics for EPH (2021); Maternal & Child Nutrition (2440); Vitamins and Minerals (2473); Nutrition Programme Planning (2460); Nutrition in Emergencies (2451); Components of many other optional modules.	Unseen written exams; in-course assessment for some modules.	
(vii) Apply knowledge of effective team working & communication skills to solve problems & achieve specific goals.	Nutrition-Related Chronic Disease (2442); Nutrition Programme Planning (2460); Nutrition in Emergencies (2451); Components of many other optional modules.	In-course assessment for some optional modules.	

Distinctive features of the programme

The mission of the School is to contribute to the improvement of health worldwide through the pursuit of excellence in research, postgraduate teaching, advanced training and consultancy in international public health and tropical medicine. The School has been active at the highest level in this for many years and has one of the largest groups of epidemiologists in the world.

MSc Public Health Nutrition provides comprehensive training in public health nutrition in a global setting with the choice of specialising in a number of topics and in a range of contexts. It provides an integrated programme covering dietary, epidemiological, public health, social and biological aspects of nutritional science. Specialist topics include maternal and child nutrition, nutrition in emergencies, nutrition programme planning, evaluation and monitoring, and nutritional epidemiology. The course attracts graduates from many countries and various disciplines who wish to equip themselves for public health nutrition research and teaching, operational work in the field or community nutrition programmes, work in public health nutrition, including health promotion and nutrition education, and for policy and programme planning in nutrition.

<p>Possible routes to further study Successful completion of the MSc may allow students to progress to a higher research degree, an MPhil or PhD, where original research is undertaken.</p> <p>Possible graduate employment routes The programme is suitable for those who wish to work for local and national governments, NGOs, international agencies, academic institutions and in fields ranging from food emergencies to research on nutrient-gene interactions. The MSc has been designed to focus on nutritional problems in developing countries and transitional societies.</p> <p>The School has links with DOCS International, the Health Protection Agency, International SOS, EMERGENCY, GOAL, Medair, Médecins Du Monde, Médecins Sans Frontières, Oxfam, Civil Service Fast Stream, Malaria Consortium, Voluntary Services, Action Against Hunger, UK Civil Service Fast Stream, Clinton Foundation HIV / Aids Initiative, Deloitte, UK Department of Health, HLSP, International Centre for Equal Healthcare Access, International Medical Corps, Merlin, National Institute for Health & Clinical Excellence, NHS Graduate Scheme, UK Office for National Statistics, Public Health Resource Unit, International Committee of the Red Cross, Save the Children, Teaching Aids at Low Cost and UNHCR amongst other organisations.</p>	<p>For further information on School graduate destinations, please see: http://www.lshtm.ac.uk/career/resources/graduate_destinations.doc</p>
<p>Teaching, learning and assessment strategies The School has a Teaching, Learning and Assessment strategy to ensure that:</p> <ul style="list-style-type: none"> • clear learning objectives are set for each component • content is designed to enable learning objectives to be met • assessment methods are appropriate to learning objectives and are designed to assess whether these have been met 	
<p>Student support and guidance All Masters students will be allocated a personal tutor who will be responsible for academic guidance and pastoral care, with referral to the Student Advice & Counselling Service where appropriate. Personal tutors usually do not teach their tutee although they can arrange for the tutee to see members of staff relevant to particular academic problems. Their role is more as a point of contact for discussion of practical matters related to the course e.g. choice of modules, types of project, or as a first-line sympathetic ear for personal problems.</p> <p>Pastoral care As well as personal tutors, students can approach the Student Advice & Counselling Service for advice and support.</p>	<p>For full information on the support and services offered to students by the School, please refer to: http://www.lshtm.ac.uk/prospectus/servsupp.html</p> <p>Student support e-mail contact details:</p>

The Student Adviser can offer impartial and confidential advice on a range of issues including accommodation, financial concerns and immigration. The Counsellor offers a confidential counselling service to any London-based students, usually up to eight sessions. The School also had a Careers Adviser, who is available to assist students on an individual basis, in small groups, or through School-wide events and runs an on-site Careers Centre as well. Where appropriate, students will be referred to external bodies which can provide further help.

Healthcare

Students at the School have access to the Health Centre at 20 Gower Street, very close to the School, including a counselling service. Students who are not registered as patients are able to access the services of the Health Centre during normal working hours.

Disability (including dyslexia and mental health issues)

The School welcomes applications from students with disabilities and aims to offer as much assistance as possible to accommodate their needs. Applicants with a disability (including long-term medical conditions and dyslexia) can contact disability@lshtm.ac.uk.

A range of support to students with difficulties affecting their emotional well-being, including a Counselling Service, is also available from the School. Students are encouraged to contact disability support and to disclose any condition on the application form, whether it is a formally diagnosed psychiatric condition, or other form of mental health difficulty such as anxiety or depression. This allows the School to make contact with students at an early stage about their needs, to minimise obstacles in the application and admission process, to ensure that their specialist needs are understood and that they are supported throughout their studies.

Students are encouraged to disclose any specific learning disability (including dyslexia, dyspraxia, Attention Deficit Disorder [ADD], Attention Deficit/Hyperactivity Disorder [ADHD]) at the time of application. The School can offer a range of support to students affected by these.

English language support

Students will need to show that they have a minimum standard of proficiency in English before they enrol at the School. However foreign students who feel that their studies would benefit from additional language support can attend free group English language classes provided by the School.

Learning support

The School offers a series of study skills workshops throughout the year, on topics such as effective reading and coping with exams. Academic support is also available from personal tutors and teaching staff, and personal

Student Adviser -
frankie.edwards@lshtm.ac.uk

Counsellor -
emma.nabavian@lshtm.ac.uk

Careers Adviser (Calum
Leckie) –
careers@lshtm.ac.uk

Disability Support:
disability@lshtm.ac.uk

<p>counselling is available via the Student Advice & Counselling Service. The Student Adviser can provide information and guidance on dyslexia and disability-related issues.</p> <p>The student community at the School The Students' Representative Council (SRC) provides a focus for student opinion and identity with the School, through representation on committees and by acting as a link between staff and students. In addition to this, the SRC organises School-wide social and sporting events. All students are affiliate members of the SRC, and each MSc course and Research department has representatives who act as a focus and channel for student opinion.</p>	
<p>Quality evaluation and enhancement All MSc Courses at the School undergo annual monitoring and are further required to undertake an extensive periodic review every 5 years. The latter is a substantial process, carried out by a small internal review team plus an external subject expert, and covers the full breadth and depth of each course - aims and objectives, learning outcomes, content and curriculum, approach to teaching and learning, assessment, recruitment, innovation and good practice, quality and standards, etc.</p> <p>MSc students are invited to complete a number of surveys during their period of study at the School evaluating, for example, module content, Library Services and IT Services. A full MSc Student Satisfaction survey is sent out just after the examination period asking for feedback on teaching and learning, the examination process as well as wider areas such as pre-arrival information, feedback from tutors, student support and student representation, amongst other issues. Results from these are anonymised and then discussed at appropriate meetings. Action plans and follow-up are then further discussed with the executive members of the SRC.</p> <p>The School also has a Learning and Teaching Committee and a Quality and Standards Committee that meet at least 3 or 4 times a year to discuss issues and propose ways in which the quality of courses offered at the School can be improved and the student experience can be enhanced.</p>	<p>For further information on Quality evaluation and enhancement, please refer to: http://www.lshtm.ac.uk/edu/gualityassurance/</p>
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