

1. Overview

Academic Year (student cohorts covered by specification)	2019-20		
Programme Title	Public Health (Health Economics stream)		
Programme Directors	Jenny Gosling, Shakoor Hajat, Ford Hickson, Dalya Marks, Wendy Maccowall Stream Advisor: Alex Miners		
Awarding Body	University of London		
Teaching Institution	London School of Hygiene & Tropical Medicine		
Faculty	Public Health and Policy		
Length of Programme (months)	MSc – Full time = 12 months, Part time = 24 months Exit awards: PGDip – Full time = 8 months, Part time = 16 months		
Entry Routes	MSc		
Exit Routes	MSc/PGDip		
Award Titles	MSc Public Health (Health & Economics stream) (180 credits) Exit awards: PGDip Public Health (Health & Economics stream) (120 credits)		
Accreditation by Professional Statutory and Regulatory Body	No accreditation		
Relevant PGT QAA Benchmark Statement and/or other external/internal reference points	No applicable benchmark statement.		
Level of programme within the Framework for Higher Education Qualifications (FHEQ)	Masters (MSc) Level 7		
Total Credits	CATS:	180	ECTS: 90
HECoS	tbc		
Mode of Delivery	The programme is taught 'face-to-face' at LSHTM in London. Students (excluding those on Tier 4 visas) can elect to study up to two non-compulsory modules in Distance Learning mode,		
Mode and Period of Study	Full time (12 months) or part time/split time (max 24 months)		
Cohort Entry Points	Annually in September		

Language of Study	English
Re-sit Policy	https://www.lshtm.ac.uk/sites/default/files/Resits_Policy_Policy_Procedure.pdf
Extenuating Circumstances Policy	https://www.lshtm.ac.uk/edu/taughtcourses/exams_assmt_staff/extenuating_circumstances_policy.pdf
Programme Description	<p>This programme covers the whole breadth of public health, encompassing high-, middle- and low-income countries.</p> <p>On successful completion of the programme, students will receive a Master of Science degree in Public Health (Health Economics).</p> <p>The stream is aimed at anyone - with or without any previous training in economics - who is interested in working as a health economist in an academic or professional capacity across high-, middle- and low-income countries.</p>
Date of Introduction of Programme (month/year)	September 2006
Date of production / revision of this programme specification (month/year)	September 2018

2. Programme Aims & Learning Outcomes

Educational aims of the programme
<p>The aim of the programme – consistent with LSHTM's mission to improve health worldwide – is to provide a foundation for the understanding of health economics as applied in the wider context of health services research. It therefore brings together core teaching on economics as applied to health and health care, but also exposes the student to the wider related academic disciplines of importance in understanding the interaction of economics and health, such as epidemiology, public health and policy analysis.</p>

Programme Learning Outcomes
<p>By the end of the programme, students will be expected to achieve the following learning outcomes – drawing on material taught across different elements and assessed in a variety of ways.</p> <ul style="list-style-type: none"> i) demonstrate a broad knowledge and understanding of the core disciplines of public health (health economics, epidemiology, statistics, and other social sciences); ii) demonstrate advanced knowledge and understanding of the principles and methods of economic evaluation; iii) demonstrate advanced knowledge of health economic methods applied to health policy or decision analysis; iv) identify, assess and critically synthesise relevant evidence from health economic research literature; v) select and apply appropriate, ethical and feasible study designs to answer questions in health care and health economic research; vi) show competence, both written and verbal, in communicating research evidence.

Teaching and Learning Strategy
The programme is taught through a variety of teaching methods including: lectures, small group seminars, practical, and groupwork with peers. All elements of the programme have specific learning objectives, with content designed to help students achieve these outcomes. Students are expected to learn through both directed and self-directed study.
Assessment Strategy
The programme is assessed through individual module assessments (which may include essays, other written coursework, short written exams, practical exams, groupwork, presentations or other methods), formal summer exams, and a project report. Such tasks are designed to assess, via the most appropriate method, whether learning objectives have been met.

3. Programme Structure and features, modules, credit assignment and award requirements:

Full-time Masters	Term 1	Term 2	Term 3	Total Credits (CATS)
Compulsory Modules	4	2		70
Recommended Modules	2	2	1	65
Projects			1	45
Total Credits	60	60	60	180

Any optional (i.e. recommended non-compulsory) modules listed are indicative and may change from year to year for reasons including staff availability, student demand, and enhancements to programmes as part of ongoing review. <https://www.lshtm.ac.uk/study/courses/changes-courses>

Term	Slot	Module Code	Module Title	Module Type (compulsory or recommended)	Credits (CATS)	Contact hours
1	AB1	2001	Basic Epidemiology	Compulsory	10	30
1	AB1	1121	Basic Statistics for Public Health & Policy	Compulsory	10	40
1	AB1	1125	Environment, Health & Sustainable Development	Recommended	10	30
1	AB1	1109	Foundations for Health Promotion	Recommended	10	25
1	AB1	1117	Health Policy, Process & Power	Recommended	10	28
1	AB1	1107	Health Services	Recommended	10	27
1	AB1	1103	Introduction to Health Economics	Compulsory	10	30
1	AB1	1123	Issues in Public Health	Recommended	10	27
1	AB1	1104	Principles of Social Research	Compulsory	10	26
2	C1	1501	Economic Evaluation	Compulsory	15	33
2	C2	2417	Design & Analysis of Epidemiological Studies	Recommended	15	37
2	C2	1808	Health Systems	Recommended	15	32
2	C2	2402	Statistical Methods in Epidemiology	Recommended	15	38.5
2	D1	1504	Economic Analysis for Health Policy	Compulsory	15	45
2	D2	1606	Analytical Models for Decision Making	Recommended	15	40
2	D2	1701	Reviewing the Literature	Recommended	15	29
3	E	2412	Advanced Statistical	Recommended	15	48

			Methods in Epidemiology			
3	E	1702	Proposal Development	Recommended	15	24

4: Entry Requirements

Criteria for admission

Entry to the MSc Public Health is highly competitive. Applicants must normally satisfy LSHTM's general entrance requirements and additional programme-specific entrance requirements to be considered for admission. Applications must be submitted in accordance with the procedures and deadlines given in the web-based or printed prospectus.

In order to be admitted to a postgraduate taught degree programme of the London School of Hygiene & Tropical Medicine, an applicant must:

- a) hold a Bachelor's degree at Upper Second Class Honours grade in a relevant discipline, or another degree of equivalent awarded by an overseas institution recognised by UK Naric or Barrons.

OR

- b) hold a professional qualification appropriate to the programme of study to be followed obtained by written examinations and judged by the School to be equivalent to an Upper Second Class Honours Bachelor's degree or above.

OR

- c) have relevant professional experience or training which is judged by the School to be equivalent to an Upper Second Class Honours Bachelor's degree or above.

AND

satisfy any additional requirements where prescribed for admission to a specific programme.

Additional information

The programme requires a high degree of numeracy. It is essential that applicants have studied some mathematics or statistics in post-16 year education.

Preference will be given to applicants with relevant work experience.

For further information, please see

https://www.lshtm.ac.uk/sites/default/files/PGT_Admissions_Policy.pdf

English language entry requirements

Band B

It is essential that all students have a good command of the English language to benefit from their studies at the School.

As part of the application process, applicants are required to demonstrate how they meet the School's minimum English language requirements. This is particularly important for applicants requiring a Tier 4 Student visa, as the UK Home Office dictates that every student from outside the UK and European Union (EU) must show evidence of a minimum level of English language ability (called CEFR1 B2 level), in order for a Tier 4 Student visa to be issued for entry to the UK.

Additionally, the School asks applicants to have minimum English language proficiency levels that are necessary for our academic programmes. These levels are higher than the CEFR B2 minimum level and also apply to EU applicants, although these will not normally require a Tier 4 Student visa.

The academic English language requirements for each of the School's programmes are categorised into one of three profiles A, B or C. For information on these three profiles, please refer to the LSHTM English Language Requirement Policy: <https://www.lshtm.ac.uk/files/english-language-requirements.pdf>