



## PROGRAMME SPECIFICATION

### 1. Overview

|                                                                                                             |                                                                                                                                                                           |
|-------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Academic Year (student cohorts covered by specification)</b>                                             | 2020-21                                                                                                                                                                   |
| <b>Programme Title</b>                                                                                      | Public Health for Eye Care                                                                                                                                                |
| <b>Programme Director</b>                                                                                   | John Buchan                                                                                                                                                               |
| <b>Awarding Body</b>                                                                                        | University of London                                                                                                                                                      |
| <b>Teaching Institution</b>                                                                                 | London School of Hygiene & Tropical Medicine                                                                                                                              |
| <b>Faculty</b>                                                                                              | Infectious and Tropical Diseases                                                                                                                                          |
| <b>Length of Programme (months)</b>                                                                         | MSc – Full time = 12 months, Split Study = 24 months                                                                                                                      |
| <b>Entry Routes</b>                                                                                         | MSc                                                                                                                                                                       |
| <b>Exit Routes</b>                                                                                          | MSc/PGDip/PGCert                                                                                                                                                          |
| <b>Award Titles</b>                                                                                         | MSc in Public Health for Eye Care (180 credits)<br>Exit awards:<br>PGDip in Public Health for Eye Care (120 credits)<br>PGCert in Public Health for Eye Care (60 credits) |
| <b>Accreditation by Professional Statutory and Regulatory Body</b>                                          | No accreditation.                                                                                                                                                         |
| <b>Relevant PGT <a href="#">QAA Benchmark Statement</a> and/or other external/internal reference points</b> | No relevant PGT QAA benchmark                                                                                                                                             |

|                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |     |       |    |
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| <b>Level of programme within the Framework for Higher Education Qualifications (FHEQ)</b> | Masters (MSc) Level 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |     |       |    |
| <b>Total Credits</b>                                                                      | CATS:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 180 | ECTS: | 90 |
| <b>HECoS Code</b>                                                                         | 101511:101317:100261 (1:1:1)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |     |       |    |
| <b>Mode of Delivery</b>                                                                   | <p>Students may complete the whole 2020/21 MSc programme online or may choose to come to London in anticipation of some face-to-face teaching.</p> <p>For MSc Public Health for Eye Care:<br/>Term 1 core module teaching will be delivered online only, with a combination of synchronous (live and interactive) and asynchronous (recordings, independent study, individual exercises, etc) activities.</p> <p>All terms 2 and 3 modules will be offered online. Certain modules will also have some optional on-campus components. The face to face components may be limited to ensure that UK social distancing rules are adhered to.</p> <p>If at any point during the academic year the UK is forced to go into another period of lockdown, this programme will be delivered using online methods only.</p> <p>Throughout the year there will be programme- and LSHTM-level activities, such as group seminars and a themed lecture series and discussion forums. These will allow students to study the programme safely at a distance but remain together as a community.</p> |     |       |    |
| <b>Mode and Period of Study</b>                                                           | Full time (12 months) or split study (24 months)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |     |       |    |

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| <b>Cohort Entry Points</b>                                                        | Annually in September                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Language of Study</b>                                                          | English                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Re-sit Policy</b>                                                              | <a href="https://www.lshtm.ac.uk/sites/default/files/academic-manual-chapter-08a.pdf">https://www.lshtm.ac.uk/sites/default/files/academic-manual-chapter-08a.pdf</a>                                                                                                                                                                                                                                       |
| <b>Extenuating Circumstances Policy</b>                                           | <a href="https://www.lshtm.ac.uk/sites/default/files/academic-manual-chapter-07.pdf">https://www.lshtm.ac.uk/sites/default/files/academic-manual-chapter-07.pdf</a>                                                                                                                                                                                                                                         |
| <b>Programme Description</b>                                                      | This programme provides eye care professionals with the knowledge and skills required to reduce blindness and visual disability in their populations by developing an evidence-based public health approach for the control and management of blinding eye diseases. It enables students to contribute effectively at a local, national and international level in research, training and service delivery. |
| <b>Date of Introduction of Programme (month/year)</b>                             | 1995-96                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Date of production / revision of this programme specification (month/year)</b> | Extraordinary revisions made in August 2020 in response to Covid-19 mitigation planning                                                                                                                                                                                                                                                                                                                     |

## 2. Programme Aims & Learning Outcomes

### **Educational aims of the programme**

The aim of the programme – consistent with the LSHTM’s mission to improve health worldwide – is to equip health professionals with the knowledge and skills to reduce blindness and visual disability by: developing a public health oriented approach to eye health, facilitating personal development, enabling individuals to contribute more fully to their societies' eye health; promoting a local, national and international network of health professionals, to improve vision and prevent blindness in the world.

### **Programme Learning Outcomes**

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.

- (i) describe the basic epidemiology of the major blinding eye diseases;
- (ii) design and interpret studies to assess public health eye care needs using appropriate research methods;
- (iii) critically appraise and select appropriate public health interventions for the major blinding eye diseases;
- (iv) design a comprehensive eye care programme for appropriate preventive and therapeutic measures for a community;
- (v) develop the skills necessary for resource mobilisation, management and evaluation of local comprehensive eye care programmes and integration into health systems.
- (vi) discuss the importance of disability in the global context, appraise the epidemiology of visual and impairment leading to disability and the impact of disability on people’s lives.

### **Teaching and Learning Strategy**

The programme will be taught through a variety of teaching methods, both synchronously (live and interactive) and asynchronously (recordings, independent study, individual exercises, etc), including: pre-recorded video material, live lectures delivered remotely, articles or research papers to read and critically appraise (provided digitally), small group seminars online or face to face, practical exercises undertaken alone then discussed online in plenary, 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), a formal summer exam for the non-Eye Care related Term 1 modules and a project report. Such tasks are designed to assess, via the most appropriate method, whether learning objectives have been met. Students will not be required to attend on-campus where assessments can be taken online.

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

| Full-time Masters   | Term 1 | Term 2 | Term 3 | Total Credits |
|---------------------|--------|--------|--------|---------------|
| Compulsory Modules  | 6      | 3      |        | 105           |
| Recommended Modules |        | 2      |        | 30            |
| Project             |        |        | 1      | 45            |

Module information is correct at the time of publication, but minor amendments may be made subject to approval as detailed in [Chapter 3 of the LSHTM Academic Manual](#). Optional (i.e. recommended non-compulsory) modules listed are indicative and may change from year to year.

<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  | 3400        | Epidemiological Methods Applied to Eye Diseases | Compulsory                              | 10             | 30             |
| 1    | AB1  | 1103        | Introduction to Health Economics                | Compulsory                              | 10             | 30             |
| 1    | AB1  | 3402        | Foundations of Global Eye                       | Compulsory                              | 10             | 30             |

|   |     |      |                                             |             |    |      |
|---|-----|------|---------------------------------------------|-------------|----|------|
|   |     |      | Health and Eye Care Programmes              |             |    |      |
| 1 | AB1 | 3401 | Skills for Field Projects in Eye Care       | Compulsory  | 10 | 30   |
| 2 | C1  | 3403 | Childhood Eye Disease and Ocular Infections | Compulsory  | 15 | 50   |
| 2 | C2  | 3404 | Non Communicable Eye Disease                | Compulsory  | 15 | 42.5 |
| 2 | D1  | 3407 | Implementing Eye Care: Skills and Resources | Compulsory  | 15 | 49.5 |
| 2 | D2  | 3189 | Ethics, Public Health & Human Rights        | Recommended | 15 | 30   |
| 2 | D2  | 3461 | Global Disability and Health                | Recommended | 15 | 42   |
| 2 | D2  | 1701 | Reviewing the Literature                    | Recommended | 15 | 27   |

\* Student contact time refers to the tutor-mediated time allocated to teaching, provision of guidance and feedback to students. This time includes activities that take place in face-to-face contexts such as on-campus lectures, seminars, demonstrations, tutorials, supervised laboratory workshops, practical classes, project supervision and external fieldwork or visits, as well as where tutors are available for one-to-one discussions and interaction by email. Student contact time also includes tutor-mediated activities that take place in online environments, which may be synchronous (using real-time digital tools such as Zoom or Blackboard Collaborate Ultra) or asynchronous (using digital tools such as tutor-moderated discussion forums or blogs often delivered through the School's virtual learning environment, Moodle). These contact hours reflect provision during the 2019/2020 session. We anticipate that in 2020/2021 there will be fewer hours with tutor presence at specified times and a greater emphasis on directed study such as recorded lectures, recommended readings and guided exercises. Please refer to the individual 2020/2021 module specifications for more detail. This definition is based on the one provided by the [Quality Assurance Agency for Higher Education \(QAA\) Explaining contact hours \(2011\) guidance document, page 4 available here](#). Student contact time,

together with time allocated for independent study and assessment, determines the total student study hours for a module or programme. Although there are separate hours allocated for each of these activities, they should always be clearly linked together to support effective learning.

The London School of Hygiene and Tropical Medicine (LSHTM) defines high quality contact time as structured, focused, purposeful and interactive.

## 4: Entry Requirements

### Criteria for admission

#### General entrance requirements

Applicants must normally satisfy the 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 first degree at Second Class Honours standard in a relevant discipline, a degree in medicine at the same standard, 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 LSHTM to be equivalent to a Second Class Honours degree or above.

#### OR

c) have relevant professional experience or training which is judged by the LSHTM to be equivalent to a Second Class Honours degree or above.

#### AND

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

For further information, please see

<https://www.lshtm.ac.uk/study/how-apply/applying-masters-degree-london/you-apply-msc>



## English language entry requirements

### Band C

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 LSHTM'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 LSHTM 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 LSHTM'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/sites/default/files/english\\_language\\_requirements\\_policy.pdf](https://www.lshtm.ac.uk/sites/default/files/english_language_requirements_policy.pdf)