Programme Specification
2020–2021

Demography and Health

MSc
PGDip
PGCert
Individual modules

Important document – please read
Important information regarding the Programme Specification

About this document

Last revised: 21 May 2020

The Programme Specification gives a broad outline of the structure and content of the programme, the entry level qualifications, as well as the learning outcomes students will achieve as they progress. Some of the information referred to in this programme specification is included in more detail on the University of London website. Where this is the case, links to the relevant webpage are included.

Where links to external organisations are provided, the University of London is not responsible for their content and does not recommend nor necessarily agree with opinions expressed and services provided at those sites.

If you have a query about any of the programme information provided, whether here or on the website, registered students should use the Ask a question tab in the student portal; otherwise the Contact Us button on each webpage should be used.

Terminology

The following language is specific to the Demography and Health programmes:

Modules: Individual units of the programme are called modules. Each module is a self-contained, formally structured learning experience with a coherent and explicit set of learning outcomes and assessment criteria.

Key revisions made

Programme specifications are revised annually. The Senate Postgraduate Teaching Committee of the London School of Hygiene & Tropical Medicine (LSHTM), as part of its annual review of standards, confirms the programme structure and the educational aims and learning outcomes, and advises on any development in student support.

Any changes that may impact on continuing students are listed below. For all new students, the programme and general information provided in this document is correct and accurate and will be applicable for the current year.

Significant changes made to the programme specification 2020-2021:

- The title of module EPM301 has been revised to Epidemiology of Infectious Diseases.
Programme title and qualifications

Postgraduate Degrees of the University of London may be classified. The qualification certificate will indicate the level of the academic performance achieved by classifying the qualification. The classification of the degree will be based on the ratified marks from the completed assessments.

The classification system for the Demography and Health programmes is as follows:
- Distinction
- Merit
- Pass

Specific rules for the classification of qualifications are given in the Programme Regulations, under the Assessment and Award Scheme.

Programme title
Demography and Health

Qualifications
- Master of Science in Demography and Health
- Postgraduate Diploma in Demography and Health
- Postgraduate Certificate in Demography and Health

Exit qualifications
- Postgraduate Diploma in Demography and Health
- Postgraduate Certificate in Demography and Health

An exit qualification is an intermediate qualification for which the student may not have registered at the outset but which may be awarded on completion of specific modules (or credit accumulated) in a longer programme of study, if the student leaves the programme.

Exit qualifications are awarded at the discretion of the Board of Examiners and once a student has accepted an exit qualification they will not normally be permitted to continue their study of the same qualification with the University of London.

Individual modules
There is also provision for individual modules to be studied on a stand-alone basis.

Qualification titles may be abbreviated as follows:
Master of Science in Demography and Health - MSc
Postgraduate Diploma in Demography and Health - PGDip
Postgraduate Certificate in Demography and Health - PGCert
Level of the programmes


The qualifications (including exit qualifications) are placed at the following Levels of the FHEQ:

- MSc Demography and Health Level 7
- PGDip Demography and Health Level 7
- PGCert Demography and Health Level 7

Individual modules are offered at Level 7.

Relevant QAA subject benchmarks

Not applicable

Awarding body

University of London

Registering bodies

University of London and London School of Hygiene & Tropical Medicine.

Academic direction

London School of Hygiene & Tropical Medicine (LSHTM)

Accreditation by professional or statutory body

Not applicable

Language of study and assessment

English

Mode of study

Flexible and online study

Blended learning

Students may also be permitted to study up to two elective modules by blended learning in place of distance learning modules. Blended learning enables a student to combine distance learning with a period of part-time study at the London School of Hygiene & Tropical Medicine. An additional fee will be payable.

Programme structures

The MSc Demography and Health consists of:

- Four compulsory core modules (two DEM1 modules, EPM101 and EPM102); and
- Two compulsory DEM2 modules;
and either

- Six elective modules selected from a list of options (which must include at least two other DEM2 modules);

or

- Three elective modules selected from a list of options (which must include at least two other DEM2 modules); and
- A Project Report.

The PGDip Demography and Health consists of:

- Four compulsory core modules (two DEM1 modules, EPM101 and EPM102); and
- Two compulsory DEM2 modules; and
- Two elective modules selected from a list of options.

The PGCert Demography and Health consists of:

- Four compulsory core modules (two DEM1 modules, EPM101 and EPM102).

**Maximum and minimum periods of registration**

The maximum and minimum period of registration, from a student’s effective date of registration, are:

<table>
<thead>
<tr>
<th></th>
<th>Minimum</th>
<th>Maximum</th>
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<tbody>
<tr>
<td>MSc</td>
<td>Two years</td>
<td>Five years</td>
</tr>
<tr>
<td>PGDip</td>
<td>Two years</td>
<td>Five years</td>
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<tr>
<td>PGCert</td>
<td>One year</td>
<td>Five years</td>
</tr>
<tr>
<td>Credit bearing individual modules</td>
<td>One year</td>
<td>Two years</td>
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Study materials are made available at the start of the academic year after registration and on payment of the applicable fee.

**Credit value of modules**

Further information about the credit systems used by universities in the UK and Europe is provided by the Quality Assurance Agency and the European Credit Transfer and Accumulation System.

Where credits are assigned to each module of a programme, credit indicates the amount of learning carried out in terms of the notional number of study hours needed, and the specified Framework for Higher Education Qualifications in England (FHEQ) credit level indicates the depth, complexity and intellectual demand of learning involved. The details below indicate the UK credits and the European Credit Transfer and Accumulation System (ECTS) values.

For the Demography and Health programme, credits are assigned to the modules as follows:

- 15 UK credits or 7.5 ECTS credits for each module at FHEQ level 7
- 45 UK credits or 22.5 ECTS credits for the project at FHEQ level 7.
Programme Specification 2020-2021 Demography and Health
(MSc/PGDip/PGCert/Individual modules)

Each qualification equates to the following number of credits:

- MSc Demography and Health – 180 UK credits or 90 ECTS credits
- PGDip Demography and Health - 120 UK credits or 60 ECTS credits
- PGCert Demography and Health - 60 UK credits or 30 ECTS credits

One UK credit equates to a notional ten hours of study.

Recognition of Prior Learning

Recognition of prior learning is a generic term for the process by which we recognise and, where appropriate, award credit for learning that has taken place at an institution other than the University of London.

See the General Regulations (Section 3) and Programme Regulations for more rules relating to prior learning.

For the Demography and Health programmes the University of London may recognise your prior learning and allow you exemption from a compulsory module towards the qualification. This can only be considered at the point of application for the programme.

Further information on recognition of prior learning is on the website.

Entrance requirements

Postgraduate entrance requirements

Applicants must submit an application in line with the procedures and deadlines set out on the University of London website.

Entrance requirements for a postgraduate qualification, or individual module, vary. Full details are provided on the programme page under the Entry requirements tab.

Details of the programme specific requirements are given on the programme page, under the Requirements section.

English language requirements

All applicants must satisfy the English language requirements for the programme. These are set out in detail on the programme page under the Entry requirements tab.

Where an applicant does not meet the prescribed English language proficiency requirements but believes that they can demonstrate the requisite proficiency for admission the University may, at its discretion, consider the application.

Internet access and computer specification

Students will require regular access to a computer (or mobile device*) with an internet connection to use the University of London website and the Student Portal to access the LSHTM’s online learning site where many of the programme’s study resources are located.
The computer should have at least the following minimum specification:

- a web browser (Firefox is recommended). This must accept cookies and have JavaScript enabled;
- a CD/DVD-ROM drive (some non-DEM modules only);
- screen resolution of 1024 x 768 or greater;
- sufficient internet bandwidth to enable downloading of essential learning materials that are up to approximately 50MB in size.

and the following software:

- MS Word (doc and .docx);
- MS Excel;
- a pdf reader (e.g. Adobe Acrobat).

**Additional requirements**

- Students will need to use a calculator
- A headset/microphone may be required to participate in live webinar sessions online.

**Students with access requirements**

The University of London welcomes applications from disabled students and/or those who have access requirements. The University will make every effort to provide reasonable adjustments to enable those with specific access requirements to have the same chance as all other students to successfully complete their studies.

The University is committed to managing the application procedure and the programme itself to ensure that services are accessible for all students and that an inclusive environment is created. Students with a disability or others who may need special arrangements to assist in taking examinations (such as separate room or special aids) should complete the relevant section of the application form, or contact the Inclusive Practice Manager. Requests will be considered by a University panel, whose purpose is to ensure that students with disabilities and/or access requirements are neither advantaged nor disadvantaged by such arrangements when compared with other students. These considerations remain separate from the academic selection processes.

For further information, see the [Inclusive Practice Policy](#).

**Sources of funding and scholarships**

Information about potential sources of funding and scholarships is updated annually and where available is included in the prospectus web pages.

For further information see the [website](#).
Educational aims and learning outcomes of the programmes

Educational aims

The main educational aim of these programmes – consistent with LSHTM’s mission to improve health worldwide – is to offer a broad training in the theories and methods of demography and the population sciences and their application to health, social welfare and economic development. Completion of the MSc may allow students to progress to a higher research degree in public health or medicine.

The compulsory core modules aim to:

- develop knowledge and understanding of the basic principles of scientific, evidence-based approaches to the study of population issues;
- assess and apply these approaches to inform development, health and population programmes;
- identify causes and consequences of population change and relate these to underlying population dynamics; demonstrate advanced knowledge and understanding of demographic behaviour in social, economic and policy contexts;
- formulate research questions and use demographic and health data, and appropriate methods of analysis, to address them;
- demonstrate advanced knowledge and understanding of major population trends, including historical trends, in developed and developing countries.

In addition elective modules aim to:

- increase the breadth and depth of knowledge of specialised fields within the general area of demography and health;
- enable students to develop a critical awareness of the current issues that dictate the direction of current research in demography and health;
- enable students to develop and apply knowledge of population studies to health and social policy.

Learning outcomes

Knowledge, understanding, intellectual and cognitive

An MSc, PGDip and PGCert student who has successfully studied the compulsory core modules will be able to demonstrate knowledge of the methods used to study population issues and to show successful accomplishment of the above educational aims.

In addition, a student who has successfully studied the elective modules will be able to:

- acquire and apply more advanced knowledge and skills in addition to those covered in the core modules to solve complex problems;
- critically evaluate the principles underlying a multidisciplinary approach to the control of demography and health.

In addition, to the competences acquired from studying the compulsory core modules a student who has successfully undertaken the Project Report option will be able to:
Programme Specification 2020-2021 Demography and Health (MSc/PGDip/PGCert/Individual modules)

- further develop skills to analyse population issues with regard to health;
- critically evaluate the research/scholarly works that form the basis of his/her original report;
- critically evaluate their own work including the methodologies used;
- develop their written communication skills by producing a well-structured and well written report in a prescribed style and standard.

Transferable skills
A student will be able to:

- use problem solving skills in a range of situations;
- use fluent and effective communication and discussion skills in a written context;
- have a capacity to handle ideas and scrutinize information in critical, evaluative and analytical ways;
- manage their own learning, including working effectively to deadlines.

A student who successfully completes the core (PGCert) modules will have the essential introduction to a variety of methods, approaches, facts and concepts key to understanding the study of population issues.

MSc and PGDip students
MSc and PGDip students who study the elective modules will build on these foundations. These students will choose from a range of options which further knowledge in specific areas. MSc students may also apply the skills they have learnt to a particular problem and produce a Project report.

Learning, teaching and assessment strategies
The programme is primarily delivered using computer-based interactive and online study materials that are provided for each module studied. This material introduces each topic in the form of lessons, activities and self-assessment questions. The materials include tools to aid development of the skills of information search, comprehension and analysis and the generation of original and thoughtful assignments. Some materials are provided in the form of interactive CD/DVD-ROMs (depending on the modules chosen), and most are supported by textbooks and ‘readers’ which contain copies of journal articles, most supplied online.

Advice and practical information such as programme deadlines, study techniques, planning, preparation for assessment is available in the LSHTM programme-specific Student Handbook and the Academic Writing Handbook. Students manage their own learning and study schedule, but advice can be sought from the support team at any stage of the academic year.

Students submit assignments, including essays, short-answer tests and case-studies to be marked by tutors who will also provide feedback to help students review their progress. Students can also practice exam techniques. Students can also interact with tutors and fellow students via the Virtual Learning Environment. Students will be able to engage in dialogue, develop and negotiate conclusions with others, which are key components in the
acquisition of knowledge, understanding and transferable skills. Students are encouraged to use the resources within the LSHTM library.

Each module is assessed by a written assignment and a timed unseen written examination consisting of questions structured to allow students to demonstrate that they have acquired appropriate knowledge and understanding. The way that students manage data, solve problems, evaluate ideas and the organizational skills they use to structure answers, allows the standard of intellectual and transferable skills to be assessed.

The written assignment allows a student to carry out a more in depth study of the topic. Students demonstrate the skills associated with data collection, analysis, selection and producing a well-reasoned essay.

Some MSc students will also submit a project report which will not only assess their knowledge but also their ability to plan, gather data, reason and produce a well-structured report.

For most modules students will be assessed by coursework and by written examination. Questions are structured to allow students to demonstrate that they have acquired appropriate knowledge and understanding. The way that students manage data, solve problems, evaluate ideas and the organisational skills they use to structure their written answers allows the standard of intellectual and transferable skills to be assessed.

Assessment criteria for the programme take into account the level at which these skills have been achieved.

**Assessment methods**

Each core DEM1 module (PGCert, PGDip and MSc) will be assessed by a timed unseen written examination and a written assignment.

The majority of the elective modules (PGDip and MSc) will be assessed by a timed unseen written examination and a written assignment. The grade awarded for each module will be weighted 70:30 (examination: assignment).

The Project Report (MSc only) will be assessed by submission of one written report of up to 10,000 words. It should normally be submitted in the final year of the degree.

The written examinations take place on one occasion each year, normally commencing in June. These are held at established centres worldwide.

**Individual modules**

A student may choose whether or not to be formally assessed in the credit bearing individual modules for which they are registered. Students who choose to be formally assessed will be examined in the same way as students studying for a full qualification.

Full details of the dates of all examinations are available on the [website](#).
Student support and guidance

The following summarises the support and guidance available to students:

- **Student Guide**: This provides information which is common to all students and gives information about matters of importance from the start of a student's relationship with the University of London through to their graduation.

- **Programme Regulations**

- **The Online Library**: This provides a range of full-text, multidisciplinary databases where journal articles, book reviews and reports can be found.

- University of London Library: Registered students may use the resources located within the University of London Senate House library

- A University of London email account and web area for personal information management.

Support and guidance from LSHTM

- The LSHTM Moodle Virtual Learning Environment (VLE). This gives online access to the main module materials, module discussion forums, information on assignments, links to essential and recommended readings (where available), past examination papers and examiner reports, and study skills' resources.

- **LSHTM online library** resources.

- Student support staff are available to offer help and advice on administrative matters. Course Directors can also be contacted for personal advice e.g. planning studies, advice on elective module options. Communication may either be via the online 'Student Support Help' discussion forum on Moodle or by email, and sometimes by Skype if needed.

- Each module has at least one Module Organiser (MO) and a group of tutors assigned to it. The tutors provide academic support to those studying on specific modules, in the following ways:
  - Assisting in interpreting and understanding the material presented by answering queries on the online discussion forums
  - Grading and providing written feedback on the assignments
  - Offering some real-time 'webinars' in which students are encouraged to participate.

- The tutors are specialists in their subject area, and will change according to the module being followed at the time.

- A project supervisor works with students undertaking the project in the final year of the MSc.

- An LSHTM programme-specific Student Handbook, available on the LSHTM Moodle site, provides guidance on all aspects of the programme. It includes background information about the programme, advice on getting started, studying as a distance
learner and organising study time, a description of the resources and programme materials available and how to access them, networking and support issues, procedures for assessment and examinations (including programme deadlines).

- Students are encouraged to exchange ideas with other students on the course and to organize mutual support via email or other forms of communication. An online discussion forum 'Student Cafe' is available within the LSHTM Moodle site which is accessible to students only, while individual contact details can be made available through the Student Network Directory (subject to student consent). This contains contact details of other students on the course so students can build up their own network if they wish (for example, to organise study groups).

### Quality evaluation and enhancement

The University of London delivers the majority of its flexible and distance learning programmes through a collaboration between the University of London Worldwide and member institutions of the University of London. However some of the flexible and distance learning programmes draw solely on academic input from the University of London, and are delivered without academic lead by a member institutions. The policies, partnerships (where applicable) and quality assurance mechanisms applicable for the programmes are defined in the following key documents: The Quality Framework, the Quality Assurance Schedules, Guidelines for Examinations, General Regulations and, for each programme, programme specific regulations.

### Qualifications standards

All University of London qualifications have to align with the Frameworks for Higher Education Qualifications of UK Degree-Awarding Bodies to assure appropriate standards for each qualification. In addition, every programme that is developed by a member institution of the University of London (or a consortium with representation by more than one member institution) will be developed to the same standard as would be applied within the institution concerned. Proportionate and robust approval procedures, including external scrutiny and student engagement are in place for all programmes. Learning materials are written and all assessments are set and marked by academic staff who are required to apply the University’s academic standards.

### Review and evaluation mechanisms

Some of the key mechanisms in place to assure the standards of all University of London qualifications and the quality of the student experience, include:

- Annual programme reports: produced for all programmes in order to review and enhance the provision and to plan ahead;
- Independent external examiners: submit reports every year to confirm that a programme has been assessed properly and meets the appropriate academic standards;
- Annual student information statistics: prepared for all systematic reporting within the University of London;
- Periodic programme reviews: carried out every 4-6 years to review how a programme has developed over time and to make sure that it remains current and up-to-date.

Improvements are made as necessary to ensure that systems remain effective and rigorous.
Student feedback mechanisms

The principal channel for collecting feedback from students is the Student Experience Survey. Carried out every two years, this collects feedback from the student body on a range of topics relating to the student lifecycle. The results are analysed externally and then considered in a number of different ways, including by the programme team, principal committees and the senior leadership team. Details of any resulting actions taken are published on the Virtual Learning Environment and the Student Portal.

Additionally, on completion of their programme of study students will be invited to take a survey that seeks to measure what they have gained from their studies.

There are also opportunities for students to get involved in governance. An undergraduate and postgraduate student member is appointed by the University to the majority of committees through an annual appointment round. Some programmes also recruit student members at the programme level. Students are frequently invited to take part in quality review processes such as Periodic Programme Reviews, Programme approval, Thematic Reviews, MOOC review panels and ad hoc focus groups. Opportunities such as these are advertised through social media and on the website. More information can be found on the website.

Students can also apply to join the Student Voice Group, which meets four times a year to consider initiatives for enhancing student experience. Notes from these meetings are published on the Student Portal.

After graduation

Further study

Successful completion of the programme may allow students to progress to a higher level qualification in the subject area.

Graduate employment routes

It is expected that successful students will have enhanced career prospects within the health professions. Successful completion of the MSc may allow students to progress to postgraduate research in the field of demography and health.

The Alumni Community

Upon finishing a course of study, graduates automatically become part of the University of London alumni community, a diverse global network of more than one million graduates in over 180 countries, providing lifelong links to the University and to each other.

Alumni are encouraged to keep in touch after they graduate and to become active members of the alumni community; in return they receive a number of benefits and services, including an extensive programme of events and engagement opportunities.

More information is available on the alumni webpage.

Follow the alumni community on social media: Facebook, Instagram, LinkedIn