Programme Regulations 2023–2024

London School of Hygiene and Tropical Medicine (LSHTM) Programmes.

Clinical Trials
Epidemiology
Global Health Policy
Infectious Diseases
Public Health

MSc
PGDip
PGCert

and Individual modules

Important document – please read
This document contains important information that governs your registration, assessment and programme of study
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Important information regarding the Programme Regulations

Last revised: 24 March 2023

As a student registered with the University of London for the 2023/24 academic year you are governed by the current General Regulations and Programme Regulations associated with your programme of study (this document).

The Programme Regulations are designed and developed by the London School of Hygiene and Tropical Medicine (LSHTM) which is responsible for the academic direction of the programme. You are also governed by LSHTM’s Academic Regulations. The Programme Regulations will provide the detailed rules and guidance for your programme of study.

In addition to Programme Regulations you will have to abide by the General Regulations. These regulations apply to all students registered for a programme of study with the University of London and provide the rules governing registration and assessment on all programmes; they also indicate what you may expect on completion of your programme of study and how you may pursue a complaint, should that be necessary. Programme Regulations should be read in conjunction with the General Regulations.

For subsequent years of registration you will be governed by the General Regulations and Programme Regulations that are in place each year.

The relevant General Regulations and the Programme Regulations relating to your registration with us are for the current year and not the year in which you initially registered.

On all matters where the regulations are to be interpreted, or are silent, our decision will be final.

Further information about your programme of study is outlined in the Programme Specification which is available on the relevant Courses page of the website. The Programme Specification gives a broad overview of the structure and content of the programme as well as the learning outcomes students will achieve as they progress.

Terminology

The following language is specific to LSHTM programmes:

Module: 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.

Throughout the Regulations, ‘we’ ‘us’ and ‘our’ mean the University of London; ‘you’ and ‘your’ mean the student, or where applicable, all students.

If you have a query about any of the programme information provided, please contact us. You should use the ‘ask a question’ button in the Student Portal.

Changes to LSHTM programme Regulations 2023-2024:

CTM207 Design & Analysis of Epidemiological Studies has been withdrawn. No new registrations for this module will be allowed in 2023/24. Students who have started their assessments but not completed CTM207 by 2022/23 must register for EPM101 or an alternate elective module free of charge.

EPM301 Epidemiology of Infectious Diseases. The following applies to students who first registered for the module prior to 2022/23 and who need to resit or who are partially through the
previous method of assessment, the last opportunity for students to take the prior method of assessment for EPM301 (70% exam and 30% AA) will be the June 2024 exam session.

**EPM307 Global Epidemiology of Non-communicable Diseases**: The following applies to students who first registered for the module prior to 2023/24 and who need to resit or who are partially through the previous method of assessment, the last opportunity for students to take the prior method of assessment for EPM307 (70% exam and 30% AA) will be the 2024/25 academic year.

**IDM501 HIV**: The following applies to students who first registered for the module prior to 23/24 and who need to resit or who are partially through the previous method of assessment, the last opportunity for students to be assessed via a 70% exam and 30% AA will be in the 24/25 academic year.

**PHM107 Foundations of Health Promotion**: The following applies to students who first registered for the module prior to 2022/23: The last opportunity for students to be assessed via a 100% exam will be the June 2024 exam session.

**PHM210 Managing Health Services**: The following applies to students who first registered for the module prior to 2022/23. The last opportunity for students to be assessed via a 70% exam and 30% AA will be in the 2023/24 academic year.

**PHM211 Medical Anthropology in Public Health, PHM213 Principles and Practice of Health Promotion, PHM215 History and Health and PHM219 Evaluation of Public Health Interventions**: The following applies to students who first registered for the module prior to 2022/23. The last opportunity for students to be assessed by a 70% exam and 30% AA will be in the 2023/24 academic year. After this time students still needing to complete the modules above must transfer to the new method of assessment.
Programme Regulations 2023 – 2024 LSHTM programmes
(MSc/PGDip/PGCert/Individual modules)

1 Structure of the programmes

Appendix A gives the full module list and structure of the programmes.

Qualifications

1.1
The following qualifications are awarded under LSHTM programmes:

- MSc Clinical Trials
- MSc Epidemiology
- MSc Global Health Policy
- MSc Infectious Diseases
- MSc Public Health
- MSc Public Health (Environment and Health)
- MSc Public Health (Health Promotion)
- MSc Public Health (Health Services Management)
- MSc Public Health (Health Economics)
- Postgraduate Diploma in Clinical Trials (PGDip)
- Postgraduate Diploma in Epidemiology (PGDip)
- Postgraduate Diploma in Global Health Policy (PGDip)
- Postgraduate Diploma in Infectious Diseases (PGDip)
- Postgraduate Diploma in Public Health (PGDip)
- Postgraduate Certificate in Clinical Trials (PGCert)
- Postgraduate Certificate in Epidemiology (PGCert)
- Postgraduate Certificate in Global Health Policy (PGCert)
- Postgraduate Certificate in Infectious Diseases (PGCert)
- Postgraduate Certificate in Public Health (PGCert)

Qualification structure

Clinical Trials

1.2
The **MSc Clinical Trials** consists of:

- Four compulsory CTM1 modules
- One compulsory CTM2 module (CTM201)
Five elective modules selected from a list of options, at least three of which must be CTM2 modules or at least two of which must be CTM2 modules and EPM101 Fundamentals of Epidemiology (which replaces CTM207).

One compulsory integrating module (CTM210)

1.3
The **PGDip Clinical Trials** consists of:

- Four compulsory CTM1 modules
- Four elective modules selected from a list of options, at least three of which must be CTM2 modules or at least two of which must be CTM2 modules and EPM101 Fundamentals of Epidemiology (which replaces CTM207).

1.4
The **PGCert Clinical Trials** consists of:

- Four compulsory CTM1 modules.

**Epidemiology**

1.5
The **MSc Epidemiology** consists of:

- Four compulsory EPM1 modules
- Two compulsory EPM2 modules

And either

- Three elective EPM3 modules selected from a list of options.

or

- Two EPM3 modules selected from a list of options and one further elective module selected from a list of options.

And

- A compulsory Project Report (EPM500)

And

- Final Examination (EPM400).

1.6
The **PGDip Epidemiology** consists of:

- Four compulsory EPM1 modules
- Two compulsory EPM2 modules

And either

- Two EPM3 modules selected from a list of options.

Or
• One EPM3 module and one further elective module selected from a list of options.

1.7
The PGCert Epidemiology consists of:
• Four compulsory EPM1 modules.

Global Health Policy

1.8
The MSc Global Health Policy consists of:
• Four compulsory GHM1 modules; and either
• Five elective modules selected from a list of options and Project (GHM300); or
• Eight elective modules selected from a list of options.

1.9
The PGDip Global Health Policy consists of:
• Four compulsory GHM1 modules; and
• Four elective modules selected from a list of options.

1.10
The PGCert Global Health Policy consists of:
• Four compulsory GHM1 modules

Infectious Diseases

1.11
The MSc Infectious Diseases consists of:
• Four compulsory IDM1 modules.
And eight further modules which can be either:
• Eight elective IDM modules
or
• Six elective IDM modules; and
• Two additional elective modules selected from a list of options.
or
• Five elective IDM modules; and
• A project report.
or
• Three elective IDM modules; and
• Two additional elective modules selected from a list of options; and
• A Project Report.
1.12
The **PGDip Infectious Diseases** consists of:

- Four compulsory IDM1 modules; and
- Four further modules which can be:
  - Three elective IDM modules; and
  - One additional elective module.

1.13
The **PGCert Infectious Diseases** consists of:

- Four compulsory IDM1 modules.

**Public Health**

1.14
The MSc Public Health consists of:

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<tr>
<th>MSc Public Health</th>
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<tbody>
<tr>
<td>• Five compulsory PHM1 modules</td>
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<tr>
<td>• One additional PHM1 module selected from a list of options</td>
</tr>
</tbody>
</table>

**And either:**

- Four elective PHM2 modules selected from a list of options.
- Four additional elective modules selected from a list of options.

**Or:**

- One elective PHM2 module selected from a list of options.
- Four additional elective modules selected from a list of options.
- A Project Report

<table>
<thead>
<tr>
<th>MSc Public Health (Environment and Health) *</th>
</tr>
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<tbody>
<tr>
<td>MSc Public Health (Health Promotion) *</td>
</tr>
<tr>
<td>MSc Public Health (Health Services Management) *</td>
</tr>
</tbody>
</table>

- Five compulsory PHM1 modules (including stream-specific module)
- One additional PHM1 module selected from a list of options

**And either:**

- One compulsory PHM2 module; and
- Three elective PHM2 modules selected from a list of options; and
- Four additional elective modules selected from a list of options

**Or:**

- One compulsory PHM2 module; and
- Four elective modules selected from a list of options.
The PGDip Public Health consists of:

- Four compulsory PHM1 modules; and
- Two additional PHM1 modules selected from a list of options; and
- Two elective PHM2 modules selected from a list of options; and
- Two additional elective modules selected from a list of options.

The PGCert Public Health consists of:

- Four compulsory PHM1 modules; and
- Two additional PHM1 modules selected from a list of options.

**Module Selection**

1.17
The Programme Director has the right to consider the appropriateness of your module selection for the MSc or PGDip and, with stated reason, may restrict your chosen options.

1.18
If you have registered for an elective module but have not attempted the assignment or time-limited examination for that module (or have obtained a fail grade for the module overall at the first attempt), you may apply to change to another elective module. If you fail the module overall at a second attempt, you will not be permitted to change to another module.

1.19
If you apply to change module(s) and have registered for the assessment for the elective module that you would like to withdraw from, you will not be able to change until after the results have been published. Up to three elective modules (45 credits) only may be changed in this way.
1.20
If you change your choice of elective module(s) you will be required to pay the full fee for the newly chosen module.

Project (GHM300, IDM600 and PHM305), only)

1.21
If you have registered for the project module (GHM300, IDM600 or PHM305), you may withdraw from the module and switch to three elective modules before the project proposal has been formally approved and no extra fees will apply.

1.22
If you withdraw from the Project module (GHM300, IDM600 or PHM305) after the project proposal has been formally approved (i.e., either before the final project report is submitted for examination or if the project report has been failed at the first attempt) you will normally pay the full elective module fee for each new module.

1.23
If your project proposal is not approved and your project is deemed unsuitable, you may be required by the Project Module Organiser either:

(i) to defer the project to the following year and submit a new project proposal for approval (all programmes); or

(ii) withdraw from the project option altogether and choose three elective modules in place of the project (you would not have to pay additionally for the three elective modules).

Project (Epidemiology)

1.24
For the Epidemiology programme the Project is compulsory for the completion of the MSc.

Project (Epidemiology, Global Health, Infectious Disease and Public Health programmes)

1.25
If you fail the Project at a second attempt, you will therefore have failed the MSc.

Individual modules

1.26
You may apply to register for one or more individual modules as a stand-alone module instead of registering for the MSc, PGDip or the PGCert. Further information on modules that are available on an individual basis can be found in Appendix A.

1.27
Some of the modules require you to have prior knowledge or experience in a particular subject area before you study the module. Information on prerequisites is given in the relevant module specification documents.

1.28
If you have successfully completed an individual module on a stand-alone basis and wish to transfer your registration to a PG Cert/Dip or MSc, you must follow the rules/ meet the requirements of
progression of your chosen qualification – i.e., completion of a set number of compulsory modules prior to progression to elective modules.

Blended learning

1.29

Blended Learning study enables you to combine distance learning study with a period of on-campus study at LSHTM. If you have registered for either the MSc or the PGDip and have been allowed to proceed to the elective modules, you may study up to two elective modules at the London School of Hygiene and Tropical Medicine (LSHTM) in place of distance learning modules. There will be restrictions on the choice of elective modules available for Blended Learning study. Modules studied by Blended Learning are subject to the London School of Hygiene and Tropical Medicine regulations.

Details related to Blended Learning study are set out in the Guidelines for Blended Learning, found on the LSHTM website under the ‘Structure’ tab of your programme.

2 Registration

Effective date of registration

2.1

Your effective date for registration will be 1 September (for the MSc, PGDip, PGCert and for individual modules) in the year that you initially registered.

Note: access to the LSHTM Virtual Learning Environment Moodle, study materials and support start annually on 1 October. (If 1 October falls on a weekend the academic year will start on the following Monday in 2023 the academic year will start on 2 October 2023.)

Period of registration

2.2

The minimum and maximum periods of registration to complete the programme from your effective date of registration are:

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<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>
</tr>
<tr>
<td>PGCert</td>
<td>One year</td>
<td>Five years</td>
</tr>
<tr>
<td>Individual modules</td>
<td>One year</td>
<td>Two years</td>
</tr>
</tbody>
</table>

2.3

If you are registered for individual modules and have been permitted to transfer from an individual module to the PGCert, PGDip or the MSc, you will be given a new period of registration beginning from the year that you register on the PGCert, PGDip or MSc. The maximum period of registration allowed will be the same for all students registered for the same programme.
Programme Regulations 2023 – 2024 LSHTM programmes
(MSc/PGDip/PGCert/Individual modules)

2.4 If you are registered for the PGCert or PGDip and progress to the PGDip or MSc you will not be issued a new period of registration, your registration will continue from the year that you first registered on the PGCert or PGDip. The maximum period of registration will be the same for all students registered for the programme.

2.5 For the PGCert, PGDip, MSc and Individual modules Epidemiology, Infectious Diseases and Public Health programmes, if your programme registration expires and renewal or extension of registration is permitted, you may need to purchase an updated version of the Stata statistical software to enable completion of modules that require use of Stata (including completion of the Project module).

3 Recognition of prior learning and credit transfer

To be read in conjunction with the General Regulations, Section 3 and the LSHTM Academic Manual.

Recognition of prior learning grade and credit transfer

3.1 Where prior learning is recognised, the decision to award and transfer credit (known as Recognition of Prior Learning (RPL)) shall be made by the Programme Director and approved by the Faculty Taught Programme Director.

3.2 Applications for RPL can only be made at the point of entry to the programme and will only apply to specific modules up to a maximum number of credits.

3.3 Grade transfer may only be considered for modules previously studied at LSHTM. All applications for credit transfer and recognition of prior learning will be considered on a discretionary case-by-case basis.

Further information on the RPL policy can be found in the LSHTM RPL policy document.

4 Assessment for the programme

In line with our current General Regulations, under exceptional circumstances, the University may offer you alternative assessments where necessary, for example due to COVID-19 restrictions. This includes holding time-limited assessments made available online in place of examinations, which are usually held at examination centres. Please refer to Programme Specifications for details on equipment that may be required for alternative assessments.

Clinical Trials

4.1 CTM101 and CTM104 will be assessed by a 100% time-limited examination. CTM102 will be assessed by a time-limited examination and one assessed assignment weighted at 40:60. CTM103 will be assessed by a 100% assessed assignment. Details are given in the module specifications.
4.2
CTM2 modules will be assessed by one or more assessed assignments, two of which include a group work component. Some CTM2 modules are also assessed by a time-limited examination. Details are given in the module specifications.

4.3
Each EPM, IDM and PHM elective module will be assessed by one or more assignments and/or a time-limited examination. Details are given in the module specifications.

4.4
CTM210, the integrating module (MSc only), will be assessed by an integrating report.

**Epidemiology**

4.5
Each EPM1 module will be assessed by a time-limited examination, with the exception of EPM105, which will be assessed by submission of one assessed assignment. Details are given in the module specifications.

4.6
EPM201 and EPM202 will be assessed by one assessed assignment. Details are given in the module specifications.

4.7
EPM301, EPM304 and EPM307 will be assessed by one or more assessed assignments. EPM302 will be assessed by one time-limited examination and a written assignment. Details are given in the module specifications.

4.8
CTM2, IDM and PHM2 modules will be assessed by one or more assessed assignment(s) and/or a timed-limited examination. Details are given in the module specifications.

4.9
The EPM400 Final Examination (MSc only) will be assessed by a time-limited examination and draws on material from the compulsory EPM1 and EPM2 modules. EPM400 must be taken in your final year of study (i.e., you must already have registered for all the modules needed to complete the degree, either in a previous year, or in the same year), except where you have been given permission by the Programme Director to take the examination in an alternative year.

4.10
EPM500 Project (MSc only) will be assessed by submission of one written report of up to 10,000 words.

**Global Health Policy**

4.11
GHM1 modules will be assessed by a time-limited examination, with the exception of GHM104 which is assessed by a time-limited examination and an assessed assignment weighted respectively at 70:30% of the final grade.

4.12
Elective modules with the exception of the GHM300 (Project) will be assessed by a combination of time-limited examination and/or one or more assessed assignment(s) – details are given in the module specifications.
4.13 GHM300 Project (MSc only) will be assessed by submission of one written report of up to 10,000 words.

**Infectious Diseases**

4.14 Each IDM1 module will be assessed by a time-limited examination or by one or more assessed assignments, with the exception of IDM101 where the written examination will be an online timed assessment.

4.15 Each elective IDM and PHM module will usually be assessed by a timed examination and/or one or more assessed assignment(s).

4.16 The Project Report will be assessed by submission of one written report of up to 10,000 words.

**Public Health**

4.17 PHM1 modules will be assessed by a time-limited examination and/or one or more assessed assignment(s) – details are given in the module specifications.

4.18 Elective modules, with the exception of PHM305 (Project), will be assessed by a time-limited examination and/or one or more assessed assignment(s) – details are given in the module specifications.

The types of assessment for each module can be found in the respective Module Specification.

4.19 Assignments, projects and other similar work must be your own work. When a piece of group work is submitted, all students working in the group must submit a declaration, confirming the nature of their contribution to the work.

Further information on the submission of assignments, projects and similar work can be found in Section 7 of the General Regulations.

**Assessment for the Project Report**

4.20 The Project will be assessed by submission of one written report of up to 10,000 words.

4.21 The Project Report can only be taken once you have registered for all the modules needed to complete the degree (either in a previous year, or in the same year), except where you have been given permission by the Programme Director to be assessed in an alternative year.

4.22 For Global Health Policy, you can register for the Project after the successful completion of three core modules.
Programme Regulations 2023 – 2024 LSHTM programmes
(MSc/PGDip/PGCert/Individual modules)

4.23
An initial proposal must be submitted for approval of your research project. Full details about how to submit the proposal and final report, including deadlines for submission, word limit and format requirements, are provided in the relevant Project Module/Report Guidelines.

4.24
You are expected to submit your project proposal and complete the report in the same academic year. You may defer submission of the report to a second year but will not receive more than the total allocated number of supervision hours. If deferring submission, you will need to re-register for the Project module for that second year.

4.25
A Project Report received after the deadline, without an agreed extension, will either be subject to a grading penalty (which may include a 0 grade) or will not be marked (see section 8b.6.5.10 of the Academic Manual).

4.26
If no Project Report is submitted by the deadline of the second year of project registration, then you will be considered to have made a first attempt and will fail the project with a 0 (non-submission) grade unless an extension or deferral has formally been granted. You will be eligible for a second attempt, but this will be capped to a maximum grade of 3.

Extensions to the Project proposal and final Project Report submission deadlines will only be considered where there are extenuating circumstances and will only be considered on application to the LSHTM Extenuating Circumstances Committee before the deadline.

Date of assessments

4.27
Time-limited examinations normally take place in June each year.

4.28
The assessed assignments for all modules must be submitted by the deadlines given in the Module Specification Documents. Assessed assignments must be submitted electronically (unless otherwise specified in the assignment requirements).

Extensions to assignment deadlines will only be given in extenuating circumstances, and will only be considered if an application to the LSHTM Extenuating Circumstances Committee is made and has been received before the deadline.

4.29
An assignment received after the deadline, without an agreed extension, will either be downgraded or will not be marked (see section 8b.6.5.10 of the Academic Manual).

Materials and aids allowed in the examination room

4.30
Pre-programmable calculators may be used if permitted by your programme (see the ‘Permitted materials list’ that will accompany your ‘Notice to candidates’).

See General Regulations for Rules for taking written examinations.
5 Number of attempts permitted at an examination

5.1 The maximum number of attempts permitted at any assignment or unseen written examination is two. If you fail a module at the first attempt, you will be permitted to make a second attempt (resit) unless extenuating circumstances are agreed and you have been allowed more attempts.

5.2 If you fail a module which is assessed by two or more elements of assessment (time-limited examination and/or one or more assignment(s)), you will normally have to resit at least one element of the module assessment, but may have to resit both or all elements, depending on whether the element is compensatable or not (see Chapter 8b.4.28-32 of the LSHTM Academic Manual).

5.3 If you fail a module which is assessed by two or more elements of assessment (unseen written examination and/or one or more assessed assignment(s)), having passed one element but not the other, you may only resit the failed element.

5.4 If you resit the assessed assignment element of a module assessment, you must submit a fresh assignment in answer to a new question or assignment topic.

5.5 For all modules the highest grade awarded will count towards the final award, whether received at the first or subsequent attempt. Note: Resit grades are capped at a GPA of 3.00.

More details can be found in the LSHTM Academic Manual about extenuating circumstances (Chapter 7.4) and resits (Chapter 8b.9.11.17-19) can be found in the LSHTM Academic Manual, and in the UoL General Regulations.

Project module

5.6 If you fail the Project at the first attempt, the Board of Examiners will decide which of the following types of resit you must carry out:

   a) revise and resubmit the failed project within a timescale determined by the Board of Examiners, or

   b) collect new data and revise/update the project, and resubmit at a subsequent examination; or

   c) make a fresh application for approval of a topic and offer a new report, at a subsequent examination.

5.7 If you carry out (b) or (c) above, you must re-register to resit the Project and pay the project resit fee. Usually, once either of (a) (b) or (c) has been carried out, no further attempts at the project may be made and you will fail your MSc.
Integrating module (Clinical Trials)

5.8
If you fail the integrating module report (CTM210) you must submit a fresh report in answer to a new question.

6 Assessment offences and penalties

See Section 4 for methods of assessment.

6.1
For information on academic integrity (assessment irregularities), including any instances of suspected plagiarism, cheating, fraud, collusion, personation or other dishonest practices identified in connection with an assessment, please see the General Regulations and section 7.2 of the LSHTM Academic Manual.

6.2
Penalties may be applied to assessed work that does not comply with the requirements given in programme materials or is not submitted by the stated deadlines. You should check the requirements given for individual assessed assignments and the project report on the relevant module pages in the Virtual Learning Environment (Moodle).

6.3
All project work must abide by the ethical requirements of LSHTM and any involved external organisations. It is your responsibility to seek the approval needed from LSHTM and any external organisations. If your work needs ethical approval, you must receive approval before beginning those elements of the project. If you fail to gain the right ethical approval or breach the terms of your original ethical approval submission penalties will be applied to your work (see section 8b.9.9.11 of the Academic Manual).

7 Progression within the programme

See section 4 for method of assessment.

MSc Clinical Trials

7.1
You may choose to study and be assessed in a up to four CTM1 modules in any one year. You must pass a minimum of two CTM1 modules with a Grade Point Average (GPA) of at least 2.0 to be permitted to progress to study the CTM2 elective modules (see 7.2 below). One of these modules must be CTM101 Fundamentals of Clinical Trials. To be awarded the MSc, you need to have completed all CTM1 modules, five elective modules plus two compulsory modules: CTM201 Protocol Development, and CTM210 Integrating Module. These can be completed within two academic years or up to the five years of registration. Resit attempts may be made in addition to the maximum number of modules stated above.

7.2
Progression to elective module studies before completing the minimum requirement of the CTM1 modules is subject to approval by the Exam Board Chair. If you have been permitted to progress to elective module studies, you may choose to be assessed in the remaining CTM1 modules in the same year as up to four elective modules. Resit attempts may be made in addition to the maximum number of modules stated above.
You are expected to study for the integrating module by submitting the integrating report (CTM210) and Protocol Development (CTM201) in the same year that you take your last module assessments or the following year.

**PGDip Clinical Trials**

You may choose to study and be assessed in up to four CTM1 module(s) in any one year. You must pass a minimum of two CTM1 modules with a Grade Point Average (GPA) of at least 2.0 to be permitted to progress to elective module studies (see 7.5 below). You will still need to complete your remaining CTM1 modules. One of these modules must be CTM101 Fundamentals of Clinical Trials.

Progression to elective module studies before completing the minimum requirement of the CTM1 modules is subject to approval by the Exam Board Chair.

If you have been permitted to progress to elective module studies, you may choose to be assessed in the remaining CTM1 modules in the same year as up to four elective modules. Resit attempts may be made in addition to the maximum number of modules stated above.

**PGCert Clinical Trials**

If you are registered for the PGCert you may choose to study and be assessed in up to four CTM1 module(s) in any one year.

**MSc Epidemiology**

On starting the programme, you may choose to study and be examined in up to four EPM1 modules in the first year.

You must study and be examined in EPM101 Fundamentals of epidemiology and EPM102 Statistics for epidemiology in your first stage of study, either at the same time as, or in advance of the other core EPM1 modules. To progress to elective module studies, you must obtain a minimum Grade Point Average of 2.00 for each of EPM101 and EPM102.

Progression to elective module studies before successfully completing EPM101 and EPM102 is subject to approval by the Exam Board Chair.

If you have been permitted to progress to elective module studies whilst you study and are examined in the remaining EPM1 module(s), you may also study and be examined in up to two EPM2 modules, three elective modules, the Project Report and the Final Examination in the same year. Resit attempts may be made in addition to the maximum number of modules stated above.
If you choose to study EPM304 Advanced statistical methods in epidemiology, you are recommended to have completed EPM202 Statistical methods in epidemiology before beginning this module. You can attempt the modules at the same time, but this is not recommended if you have not achieved at least a grade point average of 3.00 in EPM102 Statistics for epidemiology.

7.13
If you want to register for the EPM400 Final Examination and EPM500 Project Report, you must have already registered for all the modules needed to complete the degree, either in a previous year, or in the same year.

PGDip Epidemiology

7.14
You may choose to study and be examined in up to four EPM1 modules in any one year.

7.15
You must take and be examined in EPM101 Fundamentals of epidemiology and EPM102 Statistics for epidemiology in your first stage of study, either at the same time as, or in advance of the other core EPM1 modules. To progress to elective module studies, you must obtain a minimum Grade Point Average of 2.00 for each of EPM101 and EPM102.

7.16
Progression to elective module studies before completing the minimum requirement of the EPM1 modules is subject to approval by the Exam Board Chair.

7.17
If you have been permitted to progress to elective module studies whilst completing the remaining two EPM1 module(s) you may study and be examined in the remaining EPM1 modules and up to four elective modules in the same year. Resit attempts may be made in addition to the maximum number of modules stated above.

7.18
If you choose to study EPM304 Advanced statistical methods in epidemiology, you are recommended to have completed EPM202 Statistical methods in epidemiology before beginning this module. You may attempt the modules at the same time, although this is not recommended if you have not achieved at least a grade 3 in EPM102 Statistics for epidemiology.

PGCert Epidemiology

7.19
If you are registered for the PGCert you may choose to study and be examined in up to four EPM1 modules in any one year.

MSc Global Health Policy

7.20
You may choose to study and be assessed in up to four GHM1 modules (not including resits) in your first year of study. You must pass at least three GHM1 modules with a minimum Grade Point Average (GPA) of 2.00 to progress to elective module studies.
If you receive a recommendation by the Board of Examiners that you may progress to elective module studies, you may study one GHM1 module and eight elective modules in the same academic year (including the Project module (GHM300). This is the pattern of study that you ought to follow if you wish to complete your studies within two academic years.

You are recommended to register for the Project module in the penultimate or final year of study.

**PGDip Global Health Policy**

If you have registered for the PGDip, you may choose to study and be assessed in up to four GHM1 modules (not including resits) in your first year of study. You must pass at least three GHM1 modules with a minimum Grade Point Average (GPA) of 2.00 to progress to elective module studies whilst you complete the remaining GHM1 module.

If you have a recommendation from the Board of Examiners that you may progress to elective module studies, you may study and be assessed in the remaining GHM1 module in the same year as up to four elective modules.

**PGCert Global Health Policy**

If you are registered for the PGCert you may choose to study and be assessed in up to four GHM1 modules in any one year.

**MSc Infectious Diseases**

You may choose to study and be assessed in up to four IDM1 modules in your first year. You must pass a minimum of three IDM1 modules to be permitted to progress to elective module studies whilst you complete your remaining IDM1 module. You may study the remaining IDM1 module and up to eight elective modules (or five elective modules and the project) in any one year.

Progression to elective module studies before completing the minimum number of IDM1 modules is subject to approval by the Exam Board Chair.

If you have completed the core IDM1 modules, you may choose to study and be assessed in a maximum of eight elective modules (or five elective modules and the Project Report) in any one year. Resit attempts are allowed in addition to the maximum number of modules stated above.

You are recommended to register for the Project module in the penultimate or final year of study.
PGDip Infectious Diseases

7.30
If you are registered for the PGDip, you may choose to study and be assessed in up to four core IDM1 modules. You must pass a minimum of three IDM1 modules to be permitted to progress to elective module studies whilst you complete your remaining IDM1 module.

7.31
Progression to elective module studies before completing the minimum number of IDM1 modules is subject to approval by the Exam Board Chair.

7.32
You may choose to study and be assessed in up to four elective modules in any one year. If you have been permitted to progress to elective module studies whilst you complete your final IDM1 module, you may study and be assessed in the final IDM1 module in the same year as up to four elective modules. Resit attempts are permitted in addition to the maximum number of modules stated above.

Progression to elective module studies (PGDip and MSc only)

7.33
To proceed to the elective modules and/or the Project report (MSc only) you must pass at least three IDM1 modules with a minimum Grade Point Average of 2.00.

PGCert Infectious Diseases

7.34
If you are registered for the PGCert you may choose to study and be examined in up to four IDM1 modules in any one year.

MSc Public Health

7.35
You may choose to study and be assessed in up to six PHM1 modules. You must successfully pass a minimum of three PHM1 modules to be permitted to progress to elective module studies whilst you complete your remaining PHM1 modules. You may then study up to eight elective modules in any one year.

7.36
If you have registered for the Project Report, you may choose to study and be examined in up to five elective modules plus the Project Report in any one year. Resit attempts may be made in addition to the maximum number of modules stated above.

7.37
Progression to elective module studies before completing the minimum number of PHM1 modules is subject to approval by the Exam Board Chair.

PGDip Public Health

7.38
You may choose to study and be assessed in up to six PHM1 modules in any one year. You must successfully complete a minimum of three PHM1 modules to be permitted to progress to elective module studies whilst you complete your remaining PHM1 module(s). You may then study up to four
elective modules in any one year. Resit attempts may be made in addition to the maximum number of modules stated above.

7.39
Progression to elective module studies before completing the minimum requirement of PHM1 modules is subject to approval by the Exam Board Chair.

PGCert Public Health

7.40
If you are registered for the PGCert you may choose to study and be assessed in up to six PHM1 modules in any one year.

8  Scheme of award

8.1
The LSHTM programmes are marked according to the following scale:

<table>
<thead>
<tr>
<th>Qualification GPA</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.00 - 3.84</td>
<td>Pass</td>
</tr>
<tr>
<td>3.85 – 4.29</td>
<td>Merit</td>
</tr>
<tr>
<td>4.30 - 5.00</td>
<td>Distinction</td>
</tr>
</tbody>
</table>

8.2
The Board of Examiners will approve the final award classification once the criteria for that qualification has been met. If you have reached this stage, you will not be permitted to resit any failed modules or substitute any failed modules with other modules.

8.3
All written examinations, assessed module assignments and the project report (MSc only) will be marked and grades combined according to the LSHTM Academic Manual.

8.4
The final outcome of the award of MSc, PGDip and of the PGCert is determined as set out in the LSHTM Academic Manual.

8.5
The final qualification classification will be based on the final award GPA, which will be calculated as shown in the LSHTM Academic Manual.

8.6
In order to be awarded the MSc, PGDip or PGCert you must satisfy the Examiners in the assessment for all the necessary components of the qualification.
Exit qualifications

8.7
If you registered for the PGDip or MSc, an exit qualification (i.e. a related PGCert or PGDip) may be granted to you if you either do not complete, or withdraw early from, the programme you are currently registered on provided that you have fully met the requirements for an exit qualification as detailed in the LSHTM Academic Manual.

The award of the PGCert or PGDip will be with effect from the year in which you successfully completed all components for that qualification.

Receiving related qualifications

8.8
If you successfully complete the formal assessment of individual modules, you may apply to receive a related qualification provided that you meet the requirements for that award.

Information on assessment criteria and how the grades obtained for individual modules might contribute to a related qualification are given in Chapter 8b of the LSHTM Academic Manual.

9 Transfer of registration

Clinical Trials

Transfer of registration from the PGCert or PGDip Clinical Trials to the MSc Clinical Trials

9.1
If you have passed two CTM1 modules (which must include CTM101 Fundamentals of Clinical Trials) with a GPA of at least 2.00, you will be permitted to transfer registration to the MSc degree and advance to elective module studies.

Transfer of registration from the PGCert Clinical Trials to the PGDip Clinical Trials

9.3
You will be permitted to transfer registration to the PGDip and continue to the elective modules if you have passed two CTM1 modules (which must include CTM101 Fundamentals of Clinical Trials) with a GPA of at least 2.00.

Epidemiology

9.4
If you have passed EPM101 Fundamentals of epidemiology and EPM102 Statistics for epidemiology with a minimum Grade Point Average of 2.00, you will be allowed to transfer registration to the PGDip or MSc as appropriate and proceed to study the EPM2 and elective modules.

Transfer of registration from the PGCert Epidemiology to the PGDip Epidemiology

9.5
If you have passed EPM101 Fundamentals of epidemiology and EPM102 Statistics for epidemiology, each with a minimum GPA of 2.00, you will be permitted to transfer registration to the PGDip and proceed to the EPM2 and elective modules.
Global Health Policy

Transfer of registration from the PGCert or PGDip Global Health Policy to the MSc Global Health Policy

9.6
To transfer registration from the PGCert or PGDip to the MSc, you must pass at least three GHM1 modules with minimum GPA of 2.00.

Progression from the PGCert Global Health Policy to the PGDip Global Health Policy

9.7
To transfer registration from the PGCert to the PGDip, you must pass at least three GHM1 modules with a minimum GPA of 2.00.

Infectious Diseases

Transfer of registration from the PGCert or PGDip Infectious Diseases to the MSc Infectious Diseases

9.8
To transfer registration from the PGCert or PGDip to the MSc, you must pass a minimum of three IDM1 modules (with a Grade Point Average of at least 2.00).

Progression from the PGCert Infectious Diseases to the PGDip Infectious Diseases

9.9
To transfer registration from the PGCert to the PGDip, you must pass a minimum of three IDM1 modules (with a Grade Point Average of at least 2.00).

Public Health

Transfer of registration from the PGCert or the PGDip Public Health to the MSc Public Health

9.10
To transfer registration from the PGCert or PGDip to the MSc, you must pass three PHM1 modules (with a Grade Point Average of at least 2.00).

9.11
If you intend to transfer registration to the MSc, you should be aware that one of the additional PHM1 modules may be compulsory for a specific MSc stream. If you have not completed a compulsory stream-specific module you will not be able to register for that stream.

Transfer of registration from the PGCert Public Health to the PGDip Public Health

9.12
To transfer registration from the PGCert to the PGDip, you must pass three PHM1 modules (with a Grade Point Average of at least 2.00).
Intermediate qualifications (all programmes)

9.13
If you have been awarded a PGCert or PGDip, you must give up your Certificate or Diploma to us if you later wish to progress on to the MSc degree.

Progression and transfer of registration from an individual module

9.14
If you wish to progress from an individual module and register for the PGCert, PGDip or MSc, you must follow the sequence of modules given within the individual programme structures and module specifications in Appendix A. Advice on the previous knowledge you are expected to have to undertake a particular module is also given within the module specifications.
Appendix A – Structure of the programmes

All module specifications can be found on the LSHTM website.

Clinical Trials

PGCert Clinical Trials

Four compulsory core modules (60 credits in total)

CTM101  Fundamentals of clinical trials [15 credits]
CTM102  Basic statistics for clinical trials [15 credits]
CTM103  Clinical trials in practice [15 credits] *
CTM104  Reporting and reviewing clinical trials [15 credits] *

PGDip Clinical Trials

Four compulsory core modules (60 credits in total)

CTM101  Fundamentals of clinical trials [15 credits]
CTM102  Basic statistics for clinical trials [15 credits]
CTM103  Clinical trials in practice [15 credits] *
CTM104  Reporting and reviewing clinical trials [15 credits] *

+ Four elective modules (60 credits in total) selected from the list of options below.

At least three of these must be selected from the CTM2 selection group (or alternatively, EPM101 Fundamentals of Epidemiology may be selected with at least two modules selected from the CTM2 selection group). The remaining module can be selected from the EPM3, GHM2, IDM2, IDM3, IDM5 or PHM2 selection groups.

Credit for one module studied at LSHTM (blended learning study) may be allowed in place of one of the above elective modules, subject to module restrictions.

MSc Clinical Trials

Four compulsory core modules (60 credits in total)

CTM101  Fundamentals of clinical trials [15 credits]
CTM102  Basic statistics for clinical trials [15 credits]
CTM103  Clinical trials in practice [15 credits] *
CTM104  Reporting and reviewing clinical trials [15 credits] *

+ Five elective modules (75 credits in total) selected from the list of options below.

At least three of these must be selected from the CTM2 selection group (or alternatively, EPM101 Fundamentals of Epidemiology may be selected with at least two modules selected from the CTM2
selection group). The remaining module can be selected from the EPM3, GHM2, IDM2, IDM3, IDM5 or PHM2 selection groups.

**Two compulsory modules**

CTM201 Protocol development [15 credits]
CTM210 Integrating module [30 credits]

*Credit for up to two modules studied at LSHTM (blended learning study) may be allowed in place of up to two of the above elective modules, subject to module restrictions.*

* You are advised to study CTM101 Fundamentals of clinical trials and CTM102 Basic statistics for clinical trials before studying these modules.

**Elective modules**

MSc and PGDip students must select from the following:

**CTM2**

CTM201 Protocol development [15 credits]
CTM202 Trial designs [15 credits]
CTM203 Project management and research co-ordination [15 credits]
CTM204 Regulatory affairs, good clinical practice and ethics [15 credits]
CTM205 Data management [15 credits]
CTM206 Data monitoring and interim analyses [15 credits]
CTM208 Further statistical methods in clinical trials [15 credits]
CTM209 Cluster randomised trials [15 credits]

**EPM1**

EPM101 Fundamentals of Epidemiology [15 credits]

**EPM3**

EPM301 Epidemiology of infectious diseases [15 credits]
EPM302 Modelling and the dynamics of infectious diseases [15 credits]
EPM304 Advanced statistical methods in epidemiology [15 credits]
EPM307 Global epidemiology of non-communicable diseases [15 credits]

**GHM2**

GHM201 Health systems [15 credits]

**IDM2**

IDM201 Bacterial infections [15 credits]
IDM202 Nutrition and infection [15 credits]
IDM203 Parasitology [15 credits]
IDM204 Viral infections [15 credits]
IDM205 Healthcare-associated infections [15 credits]
### Programme Regulations 2023 – 2024 LSHTM programmes (MSc/PGDip/PGCert/Individual modules)

| IDM213 | Immunology of infection and vaccines [15 credits] |
| IDM215 | Water, sanitation and hygiene [15 credits] |
| **IDM3** |
| IDM301 | Epidemiology and control of infectious diseases [15 credits] |
| **IDM5** |
| IDM501 | HIV [15 credits] |
| IDM502 | Tuberculosis [15 credits] |
| IDM503 | Malaria [15 credits] |
| **PHM2** |
| PHM201 | Health decision science [15 credits] |
| PHM203 | Economic analysis for health policy [15 credits] |
| PHM204 | Economic evaluation [15 credits] |
| PHM205 | Environmental epidemiology [15 credits] |
| PHM206 | Environmental health policy [15 credits] |
| PHM207 | Health care evaluation [15 credits] |
| PHM209 | Globalisation and health [15 credits] |
| PHM210 | Managing health services [15 credits] |
| PHM211 | Medical anthropology in public health [15 credits] |
| PHM212 | Organisational management [15 credits] |
| PHM213 | Principles and practice of health promotion [15 credits] |
| PHM214 | Conflict and health [15 credits] |
| PHM215 | History and health [15 credits] |
| PHM216 | Sexual health [15 credits] |
| PHM218 | Applied communicable disease control [15 credits] |

**Important Notes:**

- You must check each module specification prior to registration as modules may have specific prerequisites for study. In particular, many of the IDM modules require you to have a prior knowledge of basic biochemistry, cell biology, genetics and immunology in order to be able to work through and benefit fully from the module.

- Students must not be registered for, and cannot study both, CTM208 and EPM304.

- Except with the special permission of the Programme Director, a student must study CTM208 *Further Statistical Methods in Clinical Trials* or EPM304 *Advanced Statistical Methods in Epidemiology* before studying CTM209 *Cluster Randomised Trials*.

- Except with the special permission of the Programme Director, a student must study EPM101 *Fundamentals of Epidemiology* before studying the EPM3 modules.
• Requests from students wishing to register for a module that is not on the lists above will be considered on an individual basis by the Programme Director.

• Some elective modules may not be available every year.

All module specifications can be found on the LSHTM website.

Individual modules

The following Clinical Trials modules are available on a stand-alone basis:

CTM101 Fundamentals of clinical trials
CTM102 Basic statistics for clinical trials
CTM103 Clinical trials in practice
CTM104 Reporting and reviewing clinical trials
CTM201 Protocol development
CTM202 Trial designs
CTM203 Project management and research co-ordination
CTM204 Regulatory affairs, good clinical practice and ethics
CTM205 Data management
CTM206 Data monitoring and interim analyses
CTM208 Further statistical methods in clinical trials
CTM209 Cluster randomised trials

Epidemiology

PGCert Epidemiology

Four compulsory modules (60 credits in total)

EPM101 Fundamentals of epidemiology [15 credits]
EPM102 Statistics for epidemiology [15 credits]
EPM103 Practical epidemiology [15 credits]
EPM105 Writing and reviewing epidemiological papers [15 credits]

PGDip Epidemiology

Four compulsory modules (60 credits in total)

EPM101 Fundamentals of epidemiology [15 credits]
EPM102 Statistics for epidemiology [15 credits]
EPM103 Practical epidemiology [15 credits]
EPM105 Writing and reviewing epidemiological papers [15 credits]

+
Programme Regulations 2023 – 2024 LSHTM programmes
(MSc/PGDip/PGCert/Individual modules)

Two compulsory modules (30 credits in total)

EPM201 Study design: writing a grant application [15 credits]
EPM202 Statistical methods in epidemiology [15 credits]

+ Two elective modules (30 credits in total)

At least one module must be selected from the EPM3 selection group listed below.
The remaining module can be chosen from other elective modules listed below. Up to two LSHTM in-house modules via the blended learning study option may be chosen in place of up to two of the above EPM2 or elective modules, subject to module restrictions.

MSc Epidemiology

Four compulsory modules (60 credits in total)

EPM101 Fundamentals of epidemiology [15 credits]
EPM102 Statistics for epidemiology [15 credits]
EPM103 Practical epidemiology [15 credits]
EPM105 Writing and reviewing epidemiological papers [15 credits]

+ Two compulsory modules (30 credits in total)

EPM201 Study design: writing a grant application [15 credits]
EPM202 Statistical methods in epidemiology [15 credits]

+ Three elective modules (45 credits in total)

At least two modules must be selected from the EPM3 selection group listed below.*
The remaining module can be chosen from other elective modules listed below.
Up to two LSHTM in-house modules via the blended learning study option may be chosen in place of up to two of the above EPM2 or elective modules, subject to module restrictions.

+ EPM400 A compulsory Final Examination (no credits assigned)
+ EPM500 A compulsory Project Report (45 credits)

Elective modules

EPM3

EPM301 Epidemiology of infectious diseases [15 credits]
EPM302 Modelling and the dynamics of infectious diseases [15 credits]
EPM304 Advanced statistical methods in epidemiology [15 credits]
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>EPM307</td>
<td>Global epidemiology of non-communicable diseases</td>
<td>15</td>
</tr>
<tr>
<td>CTM2</td>
<td>Trial designs</td>
<td>15</td>
</tr>
<tr>
<td>CTM202</td>
<td>Project management and research co-ordination</td>
<td>15</td>
</tr>
<tr>
<td>CTM203</td>
<td>Regulatory affairs, good clinical practice and ethics</td>
<td>15</td>
</tr>
<tr>
<td>CTM204</td>
<td>Further statistical methods in clinical trials</td>
<td>15</td>
</tr>
<tr>
<td>CTM208</td>
<td>Cluster randomised trials</td>
<td>15</td>
</tr>
<tr>
<td>IDM2</td>
<td>Bacterial infections</td>
<td>15</td>
</tr>
<tr>
<td>IDM201</td>
<td>Nutrition and infection</td>
<td>15</td>
</tr>
<tr>
<td>IDM202</td>
<td>Parasitology</td>
<td>15</td>
</tr>
<tr>
<td>IDM203</td>
<td>Healthcare-associated infections</td>
<td>15</td>
</tr>
<tr>
<td>IDM205</td>
<td>Immunology of infection and vaccines</td>
<td>15</td>
</tr>
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<td>IDM213</td>
<td>Water, sanitation and hygiene</td>
<td>15</td>
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<td>IDM3</td>
<td>Epidemiology and control of infectious diseases</td>
<td>15</td>
</tr>
<tr>
<td>IDM5</td>
<td>HIV</td>
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<td>IDM501</td>
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<td>PHM2</td>
<td>Health decision science</td>
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<td>PHM201</td>
<td>Economic analysis for health policy</td>
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<td>PHM203</td>
<td>Economic evaluation</td>
<td>15</td>
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<tr>
<td>PHM204</td>
<td>Environmental epidemiology</td>
<td>15</td>
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<tr>
<td>PHM206</td>
<td>Environmental health policy</td>
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<tr>
<td>PHM207</td>
<td>Health care evaluation</td>
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<tr>
<td>PHM209</td>
<td>Globalisation and health</td>
<td>15</td>
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<tr>
<td>PHM210</td>
<td>Managing health services</td>
<td>15</td>
</tr>
<tr>
<td>PHM211</td>
<td>Medical anthropology in public health</td>
<td>15</td>
</tr>
<tr>
<td>PHM212</td>
<td>Organisational management</td>
<td>15</td>
</tr>
</tbody>
</table>
PHM213  Principles and practice of health promotion [15 credits]
PHM214  Conflict and health [15 credits]
PHM215  History and health [15 credits]
PHM216  Sexual health [15 credits]
PHM219  Evaluation of public health interventions [15 credits]

Important Notes:

- You must check each module specification prior to registration as modules may have specific prerequisites for study. In particular, many of the IDM modules require you to have a prior knowledge of basic biochemistry, cell biology, genetics and immunology in order to be able to work through and benefit fully from the module.

- Some modules have been withdrawn from study but not replaced with updated versions. If you have obtained grades and credits for modules previously allowed by the PG Certificate/Diploma/MSc Epidemiology programme that have now been withdrawn from study, these can be credited towards your current Epidemiology programme – see Appendix A2.

- You must have good internet access as the study materials for many modules are delivered online.

- You are recommended to have completed EPM202 before taking EPM304. However, you may attempt EPM202 and/or EPM304 in the same year but it is recommended that you have achieved at least grade 3 in EPM102 Statistics for epidemiology if you choose to do this.

- The examination numbers precede the module titles, and these numbers should be used when completing examination entry forms.

- Not all elective modules will necessarily be available every year.

Individual modules
The following Epidemiology modules are available on a stand-alone basis:

EPM101  Fundamentals of epidemiology
EPM102  Statistics for epidemiology
EPM103  Practical epidemiology
EPM105  Writing and reviewing epidemiological papers
EPM201  Study design: writing a grant application
EPM202  Statistical methods in epidemiology
EPM301  Epidemiology of infectious diseases
EPM302  Modelling and the dynamics of infectious diseases
EPM304  Advanced statistical methods in epidemiology
EPM307  Global epidemiology of non-communicable diseases
Global Health Policy

PGCert Global Health Policy

Four compulsory core modules (60 credits in total)

GHM101 The economics of global health policy [15 credits]
GHM102 The politics of global health policy [15 credits]
GHM103 Environmental change and global health policy [15 credits]
GHM104 Issues in global health policy [15 credits]

PGDip Global Health Policy

Four compulsory core modules (60 credits in total)

GHM101 The economics of global health policy [15 credits]
GHM102 The politics of global health policy [15 credits]
GHM103 Environmental change and global health policy [15 credits]
GHM104 Issues in global health policy [15 credits]

+ Four elective modules (60 credits in total) selected from the list of options below.

Up to two LSHTM in-house modules via the blended learning study option may be chosen in place of up to two of the elective modules, subject to module restrictions.

MSc Global Health Policy

Four compulsory core modules (60 credits in total)

GHM101 The economics of global health policy [15 credits]
GHM102 The politics of global health policy [15 credits]
GHM103 Environmental change and global health policy [15 credits]
GHM104 Issues in global health policy [15 credits]

+ Either
  
  - Five elective modules (75 credits in total) selected from the list of options below and
  
  - GHM300 Project (45 credits)

Or

- Eight elective modules (120 credits in total) selected from the list of options below.
  
  Up to two LSHTM in-house modules via the blended learning study option may be chosen in place of up to two of the elective modules, subject to module restrictions.

Elective modules

CTM2

CTM203 Project management and research coordination [15 credits]
CTM204 Regulatory affairs, good clinical practice and ethics [15 credits]
CTM205 Data management [15 credits]

EPM1
EPM101 Fundamentals of epidemiology [15 credits]

EPM3
EPM307 Global epidemiology of non-communicable diseases [15 credits]

GHM2
GHM201 Health systems [15 credits]
GHM202 Global mental health [15 credits]
GHM203 Research design and methods for the analysis of global health policy [15 credits]
GHM204 Law and global health policy [15 credits]

IDM2
IDM202 Nutrition and infection [15 credits]
IDM213 Immunology of infection and vaccines [15 credits]

IDM3
IDM301 Epidemiology and control of infectious diseases [15 credits]

IDM5
IDM501 HIV [15 credits]
IDM502 Tuberculosis [15 credits]
IDM503 Malaria [15 credits]

PHM2
PHM201 Health decision science [15 credits]
PHM205 Environmental epidemiology [15 credits]
PHM207 Health care evaluation [15 credits]
PHM211 Medical anthropology in public health [15 credits]
PHM213 Principles and practice of health promotion [15 credits]
PHM214 Conflict and health [15 credits]
PHM215 History and health [15 credits]
PHM218 Applied communicable disease control [15 credits]

Important Notes:
- You must check individual module specifications prior to registration as modules may have specific knowledge prerequisites. In particular, the EPM307 module requires you to have previously studied EPM101 and have knowledge of basic statistics and practical
epidemiological concepts prior to studying EPM307 (copies of EPM102 Statistics for Epidemiology and EPM103 Practical Epidemiology are provided). Many of the IDM modules require you to have prior knowledge of basic biochemistry, cell biology, genetics and immunology in order to be able to work through and benefit fully from the module.

- Recommendations for the sequence of study modules can be found in the Global Health Policy Student Handbook.
- The module codes precede the module titles and these numbers should be used when completing examination entry forms.
- Not all elective modules will necessarily be available every year.

### Individual modules

The following modules are available as individual modules:

- **GHM101** The economics of global health policy
- **GHM102** The politics of global health policy
- **GHM103** Environmental change and global health policy
- **GHM104** Issues in global health policy
- **GHM201** Health systems
- **GHM202** Fundamentals of global mental health
- **GHM203** Research design and methods for the analysis of global health policy
- **GHM204** Law and global health policy

### Infectious Diseases

#### PGCert Infectious Diseases

Four **compulsory modules** (60 credits in total):

- **IDM101** Principles of biostatistics and epidemiology [15 credits]
- **IDM102** Principles of biology [15 credits]
- **IDM103** Biology of infectious diseases [15 credits]
- **IDM104** Control of infectious diseases [15 credits]

#### PGDip Infectious Diseases

Four **compulsory modules** (60 credits in total*):

- **IDM101** Principles of biostatistics and epidemiology [15 credits]
- **IDM102** Principles of biology [15 credits]
- **IDM103** Biology of infectious diseases [15 credits]
- **IDM104** Control of infectious diseases [15 credits]

*At least 3 IDM1 modules must be completed prior to progressing to elective modules.

Four elective modules (60 credits in total) selected from the list of options below.
At least three of these must be selected from the IDM2, IDM3, IDM5 or IDM6 selection groups. The remaining module can be selected from IDM2, IDM3, IDM5, IDM6 or a selected list of PHM2. *Up to two LSHTM in-house modules prefixed 3xxx via the blended learning study option may be chosen in place of up to two of the above elective modules.*

**MSc Infectious Diseases**

Four *compulsory modules* (60 credits in total):

- IDM101 Principles of biostatistics and epidemiology [15 credits]
- IDM102 Principles of biology [15 credits]
- IDM103 Biology of infectious diseases [15 credits]
- IDM104 Control of infectious diseases [15 credits]

* At least 3 IDM1 modules must be completed prior to progressing to elective modules.

Either

- Eight *elective modules* (120 credits in total) selected from the list of options below.
  
  At least six modules from the IDM2, IDM3, IDM5 or IDM6 selection groups should be selected. The remaining modules can be selected from IDM2, IDM3, IDM5, IDM6 or a selected list of PHM2.

Or

- Five *elective modules* (75 credits in total) selected from the list of options below.
  
  At least three modules from the IDM2, IDM3, IDM5 or IDM6 selection groups must be selected. The remaining modules can be selected from IDM2, IDM3, IDM5, IDM6 or a selected list of PHM2. The project option can be taken in place of three elective modules.

and

- **IDM600 Project Report (45 credits)**

  *Up to two LSHTM in-house modules prefixed 3xxx via the blended learning study option may be chosen in place of up to two of the above elective modules.*

*Grades awarded for modules satisfactorily completed from the MSc Health Systems Management programme (HS2 or HS3 modules) or from modules satisfactorily completed which have now been withdrawn from the Infectious Diseases programme may also be included in place of elective modules (see Appendix A1).*

**Elective modules**

**IDM2**

- IDM201 Bacterial infections [15 credits]
- IDM202 Nutrition and infection [15 credits]
- IDM203 Parasitology [15 credits]
- IDM204 Viral infections [15 credits]
- IDM205 Healthcare-associated infections [15 credits]
Programme Regulations 2023 – 2024 LSHTM programmes (MSc/PGDip/PGCert/Individual modules)

IDM213 Immunology of infection and vaccines [15 credits]
IDM215 Water, sanitation and hygiene [15 credits]

IDM3
IDM301 Epidemiology and control of infectious diseases [15 credits]

IDM5
IDM501 HIV [15 credits]
IDM502 Tuberculosis [15 credits]
IDM503 Malaria [15 credits]

IDM6
IDM601 Research design, management and analysis [15 credits]

PHM2
PHM207 Health care evaluation [15 credits]
PHM211 Medical anthropology in public health [15 credits]
PHM213 Principles and practice of health promotion [15 credits]
PHM218 Applied communicable disease control [15 credits]

Important Notes:

- You must check each module specification prior to registration as modules may have specific prerequisites for study. In particular, many of the IDM modules require you to have a prior knowledge of basic biochemistry, cell biology, genetics and immunology in order to be able to work through and benefit fully from the module.
- The module codes precede the module titles, and these numbers should be used when completing examination entry forms.
- Not all elective modules will necessarily be available every year.
- Requests from students wishing to register for a module that is not on the IDM2, IDM3, IDM5, IDM6 or PHM2 lists above will be considered on an individual basis by the Programme Director.

Individual modules
The following Infectious Diseases modules are available on a stand-alone basis:

IDM101 Principles of biostatistics and epidemiology
IDM102 Principles of biology
IDM103 Biology of infectious diseases
IDM104 Control of infectious diseases
IDM201 Bacterial infections
IDM202 Nutrition and infection
Programme Regulations 2023 – 2024 LSHTM programmes
(MSc/PGDip/PGCert/Individual modules)

IDM203 Parasitology
IDM204 Viral infections
IDM205 Healthcare-associated infections
IDM213 Immunology of infection and vaccines
IDM215 Water, sanitation and hygiene
IDM301 Epidemiology and control of infectious diseases
IDM501 HIV
IDM502 Tuberculosis
IDM503 Malaria
IDM601 Research design, management and analysis

Public Health

Postgraduate Certificate Public Health

Four compulsory core modules (40 credits in total)
- PHM101 Basic epidemiology [10 credits]
- PHM102 Basic statistics for public health and policy [10 credits]
- PHM103 Introduction to health economics [10 credits]
- PHM104 Principles of social research [10 credits]

+ Two additional core modules (20 credits in total) selected from the following:
  - PHM105 Issues in public health [10 credits]
  - PHM106 Environment, health and sustainable development [10 credits]
  - PHM107 Foundations for health promotion [10 credits]
  - PHM108 Health services [10 credits]
  - PHM109 Health policy, process and power [10 credits]

Postgraduate Diploma Public Health

Four compulsory core modules (40 credits in total)
- PHM101 Basic epidemiology [10 credits]
- PHM102 Basic statistics for public health and policy [10 credits]
- PHM103 Introduction to health economics [10 credits]
- PHM104 Principles of social research [10 credits]

+ Two additional core modules (20 credits in total) selected from the following:
  - PHM105 Issues in public health [10 credits]
  - PHM106 Environment, health and sustainable development [10 credits]
  - PHM107 Foundations for health promotion [10 credits]
  - PHM108 Health services [10 credits]
  - PHM109 Health policy, process and power [10 credits]
Programme Regulations 2023 – 2024 LSHTM programmes
(MSc/PGDip/PGCert/Individual modules)

Four elective modules (60 credits in total):
- At least two must be selected from the PHM2 selection group (a minimum of three are recommended). The remaining modules can be selected from modules within the EPM2, GHM2, IDM2, IDM3, IDM5 and PHM2 that are open to PHDL students.

Up to two LSHTM in-house modules via the blended learning study option may be chosen in place of up to two of the above elective modules, subject to module restrictions.

MSc Public Health – General stream

Five compulsory core modules (50 credits in total)
- PHM101 Basic epidemiology [10 credits]
- PHM102 Basic statistics for public health and policy [10 credits]
- PHM103 Introduction to health economics [10 credits]
- PHM104 Principles of social research [10 credits]
- PHM105 Issues in public health [10 credits]

+ One additional core module (10 credits) selected from the following:
  - PHM106 Environment, health and sustainable development [10 credits]
  - PHM107 Foundations for health promotion [10 credits]
  - PHM108 Health services [10 credits]
  - PHM109 Health policy, process and power [10 credits]

Either
- Eight elective modules (120 credits in total):
  At least four must be selected from the PHM2 selection group. The remaining modules can be selected from other PHM2 modules or selected from modules within the EPM2, GHM2, IDM2, IDM3 and IDM5 that are open to PHDL students.

Or
- Five elective modules (75 credits in total):
  At least one must be selected from the PHM2 selection group. The remaining modules can be selected from other PHM2 modules or selected from modules within the EPM2, GHM2, IDM2, IDM3 and IDM5 that are open to PHDL students.

and
- PHM305 Project report (45 credits)*
  Up to two LSHTM in-house modules via the blended learning study option may be chosen in place of up to two of the above elective modules, subject to module restrictions.

MSc Public Health – Environment and Health stream

Five compulsory core modules (50 credits in total)
- PHM101 Basic epidemiology [10 credits]
- PHM102 Basic statistics for public health and policy [10 credits]
- PHM103 Introduction to health economics [10 credits]
- PHM104 Principles of social research [10 credits]
- PHM106 Environment, health and sustainable development [10 credits]

+ One additional core module (10 credits) selected from the following:
Programme Regulations 2023 – 2024 LSHTM programmes
(MSc/PGDip/PGCert/Individual modules)

- PHM105 Issues in public health [10 credits]
- PHM107 Foundations for health promotion [10 credits]
- PHM108 Health services [10 credits]
- PHM109 Health policy, process and power [10 credits]

+ One compulsory module
  - PHM206 Environmental health policy [15 credits]

+ Either
  - Seven elective modules (105 credits in total):
    At least three must be selected from the PHM2 selection group. The remaining modules can be selected from other PHM2 modules or selected from modules within the EPM2, GHM2, IDM2, IDM3 and IDM5 that are open to PHDL students.

Or
  - Four elective modules (60 credits in total)*:
    The remaining modules can be selected from other PHM2 modules or selected from modules within the EPM2, GHM2, IDM2, IDM3 and IDM5 that are open to PHDL students.

and
  - PHM305 Project report (45 credits)*
    Up to two LSHTM in-house modules via the blended learning study option may be chosen in place of up to two of the above elective modules, subject to module restrictions.

MSc Public Health – Health Promotion stream

Five compulsory core modules (50 credits in total)
- PHM101 Basic epidemiology [10 credits]
- PHM102 Basic statistics for public health and policy [10 credits]
- PHM103 Introduction to health economics [10 credits]
- PHM104 Principles of social research [10 credits]
- PHM107 Foundations for health promotion [10 credits]

+ One additional core module (10 credits) selected from the following:
  - PHM105 Issues in public health [10 credits]
  - PHM106 Environment, health and sustainable development [10 credits]
  - PHM108 Health services [10 credits]
  - PHM109 Health policy, process and power [10 credits]

+ One compulsory module
  - PHM213 Principles and practice of health promotion [15 credits]

+ Either
  - Seven elective modules (105 credits in total):
    At least three must be selected from the PHM2 selection group. The remaining modules can be selected from other PHM2 modules or selected from modules within the EPM2, GHM2, IDM2, IDM3 and IDM5 that are open to PHDL students.

Or
Programme Regulations 2023 – 2024 LSHTM programmes
(MSc/PGDip/PGCert/Individual modules)

- Four elective modules (60 credits in total)*:
  Selected from modules within the EPM2, GHM2, IDM2, IDM3, IDM5 and PHM2 that are open to PHDL students.

- PHM305 Project report (45 credits)*
  *Up to two LSHTM in-house modules via the blended learning study option may be chosen in place of up to two of the above elective modules, subject to module restrictions.

MSc Public Health – Health Services Management stream

Five compulsory core modules (50 credits in total)
- PHM101 Basic epidemiology [10 credits]
- PHM102 Basic statistics for public health and policy [10 credits]
- PHM103 Introduction to health economics [10 credits]
- PHM104 Principles of social research [10 credits]
- PHM108 Health services [10 credits]

- One additional core module (10 credits) selected from the following:
  - PHM105 Issues in public health [10 credits]
  - PHM106 Environment, health and sustainable development [10 credits]
  - PHM107 Foundations for health promotion [10 credits]
  - PHM109 Health policy, process and power [10 credits]

- One compulsory module
  - PHM212 Organisational management [15 credits]

- Either
  - Seven elective modules (105 credits in total):
    At least three must be selected from the PHM2 selection group. The remaining modules can be selected from other PHM2 modules or selected from modules within the EPM2, GHM2, IDM2, IDM3 and IDM5 that are open to PHDL students.

  Or
  - Four elective modules (60 credits in total)*:
    Selected from modules within the EPM2, GHM2, IDM2, IDM3, IDM5 and PHM2 that are open to PHDL students.

- PHM305 Project report (45 credits) *

MSc Public Health – Health Economics stream

Four compulsory core modules (40 credits in total)
- PHM101 Basic epidemiology [10 credits]
- PHM102 Basic statistics for public health and policy [10 credits]
- PHM103 Introduction to health economics [10 credits]
- PHM104 Principles of social research [10 credits]
Two additional core modules (20 credits) selected from the following:

- PHM105 Issues in Public Health – 10 credits
- PHM106 Environment, Health and Sustainable Development – 10 credits
- PHM107 Foundations for Health Promotion – 10 credits
- PHM108 Health Services – 10 credits
- PHM109 Health Policy, Process and Power – 10 credits

Two compulsory elective modules (30 credits):

- PHM203 Economic Analysis for Health Policy – 15 credits
- PHM204 Economic Evaluation – 15 credits

Either

- Two additional elective modules (30 credits in total)*
  Selected from the PHM2 selection group.

Or

- Four further elective modules (60 credits in total)
  Selected from the EPM2, GHM2, IDM2, IDM3, IDM5 or PHM2 selection groups.

• Three elective modules selected from the EPM2, GHM2, IDM2, IDM3, IDM5 or PHM2 selection groups

and

• PHM305 Project report (45 credits)

*Up to two LSHTM in-house modules via the blended learning study option may be chosen in place of up to two of the above elective modules, subject to module restrictions.

Elective modules

PHM2

- PHM201 Health decision science [15 credits]
- PHM203 Economic analysis for health policy 15 credits]
- PHM204 Economic evaluation [15 credits]
- PHM205 Environmental epidemiology [15 credits]
- PHM206 Environmental health policy [15 credits]
- PHM207 Health care evaluation [15 credits]
- PHM209 Globalisation and health [15 credits]
- PHM210 Managing health services [15 credits]
- PHM211 Medical anthropology in public health [15 credits]
- PHM212 Organisational management [15 credits]
PHM213 Principles and practice of health promotion [15 credits]
PHM214 Conflict and health [15 credits]
PHM215 History and health [15 credits]
PHM216 Sexual health [15 credits]
PHM218 Applied communicable disease control [15 credits]
PHM219 Evaluation of public health interventions [15 credits]

EPM2
EPM202 Statistical methods in epidemiology [15 credits]

GHM2
GHM201 Health systems [15 credits]
GHM202 Global mental health [15 credits]

IDM2
IDM201 Bacterial infections [15 credits]
IDM202 Nutrition and infection [15 credits]
IDM203 Parasitology [15 credits]
IDM205 Healthcare-associated infections [15 credits]
IDM213 Immunology of infection and vaccines [15 credits]
IDM215 Water, sanitation and hygiene [15 credits]

IDM3
IDM301 Epidemiology and control of infectious diseases [15 credits]
(Previously titled Epidemiology and control of infectious diseases in developing countries)

IDM5
IDM501 HIV [15 credits]
IDM502 Tuberculosis [15 credits]
IDM503 Malaria [15 credits]

Important notes

• You must check each module specification prior to registration as modules may have specific prerequisites for study. In particular, many of the IDM modules require you to have a prior knowledge of biochemistry, cell biology, genetics and immunology in order to be able to work through and benefit fully from the module.

• Some modules have been withdrawn from study and replaced with updated versions. You may not register for or study some current modules if you have already been awarded credits and a grade for an equivalent withdrawn module - see Appendix A1.
• If you wish to study and be assessed in EPM202 *Statistical Methods in Epidemiology* you must have passed both PHM101 *Basic Epidemiology* and PHM102 *Basic Statistics for Public Health and Policy*. It is recommended that you have a grade point of 4 or higher for PHM102 before studying EPM202.

• Recommendations for the sequence of study modules can be found in the Student Handbook.

• If you wish to obtain a subject stream-specific MSc award you must ensure that you have chosen to study the required compulsory modules for that stream as outlined above.

• The examination numbers precede the module titles and these numbers should be used when completing examination entry forms.

• Not all elective modules will necessarily be available every year.

**Individual modules**

The following Public Health modules are available on a stand-alone basis:

- PHM101 Basic epidemiology
- PHM102 Basic statistics for public health
- PHM103 Introduction to health economics
- PHM104 Principles of social research
- PHM105 Issues in public health
- PHM106 Environment, health and sustainable development
- PHM107 Foundations for health promotion
- PHM108 Health services
- PHM109 Health policy, process and power
- PHM201 Health decision science
- PHM203 Economic analysis for health policy
- PHM204 Economic evaluation
- PHM205 Environmental epidemiology
- PHM206 Environmental health policy
- PHM207 Health care evaluation
- PHM209 Globalisation and health
- PHM210 Managing health services
- PHM211 Medical anthropology in public health
- PHM212 Organisational management
- PHM213 Principles and practice of health promotion
- PHM214 Conflict and health
- PHM215 History and health
- PHM216 Sexual health
- PHM218 Applied communicable disease control
- PHM219 Evaluation of public health interventions