Programme Regulations 2019–2020

Public Health
(with additional specialist subject streams at MSc level)

MSc
PGDip
PGCert
and Individual modules

Important document – please read
This document contains important information that governs your registration, assessment and programme of study
# Programme Regulations 2019-2020 Public Health (MSc/PGDip/PGCert/Individual modules)

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Important information regarding the Programme Regulations

Last revised: 05 May 2019

As a student registered with the University of London you are governed by the current General Regulations and Programme Regulations associated with your programme of study.

These 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. [The regulations take account of any associated arrangements at London School of Hygiene and Tropical Medicine (LSHTM). Programme Regulations, together with the Programme Handbook, will provide the detailed rules and guidance for your programme of study. Further information about how to use the Programme Regulations and Programme Handbook can be found in the Student Guide.

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.

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 the Public Health programmes:
Module: Individual units of the programme are called module. 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 tab in the student portal https://my.london.ac.uk/ .

Changes to Public Health Regulations 2019-2020

- Modules EPM202 - Statistical Methods in Epidemiology and EPM304 - Advanced Statistical Methods in Epidemiology will now be assessed by one Assessed Assignment (weighted 100% of the total grade)
- Module PHM204 – Economic Evaluation will now be assessed by two Assessed Assignments (weighted 30% and 70% of the total grade).
1 Structure of the programmes

[Appendix A] gives the syllabuses and course outlines.

Qualification

1.1 The MSc Public Health consists of five streams. These include a general stream and four Specific-Subject streams:

- MSc Public Health
- MSc Public Health (Environment and Health)
- MSc Public Health (Health Promotion)
- MSc Public Health (Health Services Management)
- Postgraduate Diploma Public Health (PGDip)
- Postgraduate Certificate Public Health (PGCert)

Qualification structure

1.2 The MSc Public Health consists of:

**MSc Public Health**

- Five compulsory PHM1 modules
- One additional PHM1 module selected from a list of options

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

**MSc Public Health (Environment and Health)**

**MSc Public Health (Health Promotion)**

**MSc Public Health (Health Services Management)**

- 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
A Project Report

* If you want to obtain an MSc degree with the stream-specific subject reflected in the title of the award you must make sure that you have chosen to study the required compulsory modules for that stream (see Appendices A and A1).

1.3
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.

1.4
The **PGCert in Public Health** consists of:
- Four compulsory PHM1 modules; and
- Two additional PHM1 modules selected from a list of options.

**Individual modules**

1.5
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 Public Health.

1.6
The following Public Health modules are available on a stand-alone basis:

<table>
<thead>
<tr>
<th>Module Code</th>
<th>Module Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHM101</td>
<td>Basic epidemiology</td>
</tr>
<tr>
<td>PHM102</td>
<td>Basic statistics for public health</td>
</tr>
<tr>
<td>PHM103</td>
<td>Introduction to health economics</td>
</tr>
<tr>
<td>PHM104</td>
<td>Principles of social research</td>
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<tr>
<td>PHM105</td>
<td>Issues in public health</td>
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<tr>
<td>PHM106</td>
<td>Environment, health and sustainable development</td>
</tr>
<tr>
<td>PHM107</td>
<td>Foundations for health promotion</td>
</tr>
<tr>
<td>PHM108</td>
<td>Health services</td>
</tr>
<tr>
<td>PHM109</td>
<td>Health policy, process and power</td>
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<td>PHM201</td>
<td>Analytical models for decision making</td>
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<tr>
<td>PHM203</td>
<td>Economic analysis for health policy</td>
</tr>
<tr>
<td>PHM204</td>
<td>Economic evaluation</td>
</tr>
<tr>
<td>PHM205</td>
<td>Environmental epidemiology</td>
</tr>
<tr>
<td>PHM206</td>
<td>Environmental health policy</td>
</tr>
<tr>
<td>PHM207</td>
<td>Health care evaluation</td>
</tr>
<tr>
<td>PHM209</td>
<td>Globalisation and health</td>
</tr>
<tr>
<td>PHM210</td>
<td>Managing health services</td>
</tr>
<tr>
<td>PHM211</td>
<td>Medical anthropology in public health</td>
</tr>
</tbody>
</table>
Module selection

1.7
The Programme Director has the right to consider the appropriateness of your modules selection for the MSc or Postgraduate Diploma and, with stated reason, may restrict your chosen options.

1.8
If you have registered for an elective module but have not attempted the assignment or unseen written 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 but must ensure you still meet the requirements for the award. (If you fail the module overall at a second attempt you will not be allowed to change to another option.) If you apply to change module(s) and have entered either element of examination 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. If you change your choice of elective module(s) you will be required to pay the full fee for the newly chosen module.

1.9
a) An MSc student registered for the project option with effect from 1 September 2011 or later may switch to three elective modules instead of the project option before the project proposal has been formally approved and no extra fees will be payable.

b) If you have registered for the project option you may withdraw from the project option and switch to three elective modules 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) but you will normally pay the full elective module fee for each new module.

c) If your project proposal is not approved and your project is deemed unsuitable, you may be required by the Project Organisers either

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

d) If you fail the Project Report examination at a second attempt you will not be allowed to change to elective modules in place of the failed Project Report and will therefore have failed the MSc.

1.10
Some modules may require you to have prior knowledge or experience in a particular subject area before you study the module. Information on such prerequisites is given in the individual module specifications.

1.11
Successful completion by formal assessment of an individual module may be taken into account for credit towards the MSc, Postgraduate Diploma or Postgraduate Certificate Public Health. If you
progress from an individual module to the MSc, Postgraduate Diploma or Postgraduate Certificate, you must meet the rules of progression for that award.

**Blended Learning**

1.12

Blended Learning study enables you to combine distance learning study with a period of full-time study at the London School of Hygiene & Tropical Medicine. If you are registered for the MSc degree or the Postgraduate Diploma and have been allowed to proceed to the elective modules you may study up to two elective modules at the London School of Hygiene & Tropical Medicine. There will be some restrictions on the choice of elective modules available for Blended Learning study, the period of time in which the study of these modules must be completed and the number of students who can register for Blended Learning study each year.

Details related to Blended Learning study are set out in the Guidelines for Blended Learning, found on the LSHTM website, under the ‘How you study’ tab.

### 2 Registration

**Effective date of registration**

2.1

Your effective date for registration is 1 September (for the MSc, PGDip, PGCert and for individual modules).

**Period of registration**

2.2

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

<table>
<thead>
<tr>
<th>Programme</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 proceed from an individual module to the PGCert Public Health, PGDip Public Health or the MSc Public Health, you will be given a new period of registration beginning from the year that you register on the PGCert, PGDip or MSc Public Health. The maximum period of registration permitted will be the same for all students registered for the same programme.

2.4

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

To be read in conjunction with the General Regulations, Section 3.

Recognition of prior learning

3.1 Where prior learning is recognised, the decision to award credit (known as Recognition of Prior Learning) shall be made by the Programme Director (or their delegated nominee) in consultation with 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.

Further information on the RPL policy can be found on the LSHTM website.

Credit transfer

3.3 Credit transfer for a compulsory module previously studied at LSHTM may be considered for the MSc, PGDip or the PGCert Public Health. All applications for credit transfer and recognition of prior learning will be considered on a discretionary basis on completion of a form (obtainable from distance@lshtm.ac.uk).

4  Assessment for the programme

Assessment methods for all modules with the exception of the Project Report

4.1 Each PHM1 module is assessed by a timed unseen written examination.

4.2 Each elective IDM module will usually be assessed by a timed unseen written examination and one or more written assignment(s), weighted on the scale 70:30. Module PHM204 will be assessed by two assessed assignments weighted on the scale 30:70 with each assignment passed with a minimum GPA of 1.00. Modules EPM202 and EPM304 will be assessed 100% by one assessed assignment passed with a minimum GPA of 2.00.

4.3 You are expected to submit the assignment(s) and sit the unseen written examination in the same academic year.

4.4 If you attempt only one element of the assessment for a module in a given academic year you may be permitted to carry forward the grade awarded for the element attempted for one year only. The Board of Examiners will decide if you can carry over grades for individual elements for longer than one year.

Assessment methods for the Project Report

4.5 The Project Report will be assessed by submission of one written report of up to 10,000 words.
4.6
An initial proposal must be submitted for approval of the project. Full details about how to submit the
project proposal and other project report stages and deadlines for submission, including word limit
and format requirements, are included in the Project Report Guidelines. Extensions to the project
proposal and final project submission deadlines will only be given in mitigating circumstances and
will only be considered if you have written to the Project Organiser before the deadline. A Project
Report received after the deadline, without an agreed extension, will not be marked.

4.7
Assessed assignments, essays, projects, reports, dissertations and other similar work must be your
own work and must be written without the assistance of other people, except where you are
permitted to work as a group and submit a piece of work jointly. Where 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.

See the website for the list of examination centres.

Date of assessments

4.8
Timed written examinations normally take place in June each year.

4.9
You must submit all module assignments by the deadlines given in the guidelines for the
assignments and the LSHTM Student Handbook, both of which are available to registered students
on the LSHTM Virtual Learning Environment. Assignments must be submitted electronically (unless
otherwise specified in the assignment guidelines).

Extensions to assignment deadlines will only be given in extenuating circumstances, and will
only be considered on application to the LSHTM Extenuating Circumstances Committee before
the deadline.

4.10
An assessed assignment received after the deadline, without an agreed extension, will either be
downgraded or will not be considered for marking.

4.11
An initial proposal must be submitted for approval of the project. Full details about how to submit the
project proposal and other project report stages and deadlines for submission, including word limit
and format requirements, are included in the Project Report Guidelines. Extensions to the project
proposal and final project submission deadlines will only be given in mitigating circumstances and
will only be considered if you have written to the Project Organiser before the deadline. A Project
Report received after the deadline, without an agreed extension, will not be marked.

Materials and aids allowed in the examination room

4.12
Pre-programmable calculators may be used (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 assessed 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). Mitigating circumstances may be taken into account which allow for more attempts.

5.2
If you fail an elective module, having failed both the assessed assignment and unseen written examination, you will normally have to resit at least one element of the module assessment, but may have to resit both elements.

5.3
If you fail an elective module, having passed one element but not the other, you will normally have to resit the failed element. You may only resit the failed element.

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

Project Report

5.5
If your project proposal is approved and you enter to be examined in the Project Report you must submit the final report before the annual stated submission deadline in the same academic year. If you do not submit the report before the annual deadline (or within an agreed extension deadline) the report will not be accepted that year but you may submit your report the following year, again before the annual stated submission deadline of the new academic year. If you submit your project report the following year you must ensure that you have registered for the project that year, that you have entered to be examined in the project report, and that your project is updated in the light of any changes in guidelines that apply for the year submitted. Extensions to the project submission deadline will only be granted where there are mitigating circumstances and if requested before the submission deadline.

5.6
If your project proposal is not approved and your project is deemed unsuitable, you may be required by the Project Organisers either (a) to defer the project to the following year and submit a new project proposal for approval; or (b) 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).

5.7
If you fail the Project Report at the first attempt, the Board of Examiners will determine whether you should either:

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

or

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

If you carry out (b) or (c) above you must re-register to resit the project and pay the usual project resit fee. Usually, once either of (a), (b) or (c) has been carried out, no further attempt at the project may be made.
More details can be found about mitigating circumstances on the webpage and in the General Regulations.

Details of the LSHTM resits and mitigating (extenuating) circumstances policies are available to registered students on the LSHTM Virtual Learning Environment.

6 Assessment offences and penalties

6.1 Penalties may be applied to assessed work that does not comply with the requirements given in module materials or submitted by the stated deadlines. You should check the requirements given for individual assignments on the LSHTM Virtual Learning Environment. Penalties such as grade reductions (including reduction to a fail grade) may apply for work that is late, over-length or for poor academic quality or plagiarism.

6.2 All project work must abide by the ethical requirements of the LSHTM and any involved external organisations. It is your responsibility to seek the approval needed from 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 (details are given in the Project Guidelines). Penalties may be set by the LSHTM Faculty Taught Programme Director and the Programme Director under delegated authority from the relevant Exam Board and in consultation with a nominated member of the LSHTM’s Ethics Committee.

See section 8 of the General Regulations for assessment offences and penalty information.

7 Progression within the programme

See section 4 for method of assessment.

MSc Public Health

7.1 You may choose to study and be examined in a maximum of six PHM1 modules. You must successfully complete a minimum of three PHM1 modules to be allowed to progress to elective module studies whilst you complete your remaining PHM1 modules. You may study up to eight elective modules in any one year. If you have registered for the Project Report you may choose to study and be examined in a maximum of five elective modules plus the Project Report in any one year. If you have been allowed to start elective module studies whilst you complete your remaining PHM1 modules you may study and be examined in the remaining PHM1 modules in addition to the elective modules mentioned above. Resit attempts may be made in addition to the maximum number of modules stated above.

7.2 The Project Report should be submitted in the same year that you enter to complete the award, except where you have been given exceptional permission to submit the Project report in an alternative year.
PGDip Public Health

7.3
You may choose to study and be examined in a maximum of either six PHM1 modules or four elective modules. If you have been allowed to start elective module studies whilst you complete your core modules you may study and be examined in the PHM1 module(s) 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.

Progression to elective module studies (PGDip and MSc only)

7.4
To proceed to the elective modules and/or the Project report (MSc only) you should pass at least three PHM1 modules with a minimum Grade Point Average of 2.00.

PGCert Public Health

7.5
If you are registered for the PGCert you may choose to study and be examined in a minimum of one and a maximum of six PHM1 modules in any one year. Resit attempts may be made in addition to the maximum number of modules stated above.

8 Scheme of award

MSc, PGDip, PGCert and Individual modules

8.1
The Board of Examiners will make a decision on the final qualification classification once the criteria for that qualification have been met. Once you have met the criteria for the qualification on which you were registered, you will not be allowed to resit any failed modules or substitute any failed modules with other modules.

8.2
All written examinations, module assignments and the Project Report will be marked and grades combined according to the Assessment and Award Scheme on the LSHTM VLE.

8.3
The final outcome of the award of MSc and of the award of PGDip is determined as set out in the Assessment and Award Scheme on the LSHTM VLE.

8.4
The final qualification classification (pass, merit or distinction) will be based on the final award GPA, which will be calculated as shown in the Assessment and Award Scheme on the LSHTM VLE.

8.5
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 award.

Exit qualifications

8.6
If you registered for the PGDip Public Health or MSc Public Health, an exit qualifications (i.e. a related certificate or diploma) may be granted to you if you either do not complete, or withdraw early from, the programme you were registered on provided that you have fully met the requirements for an exit qualification as detailed in the Assessment and Award Scheme on the LSHTM VLE.
The award of the PGCert Public Health or PGDip Public Health will be with effect from the year in which you successfully completed all components for that award.

Receiving related qualifications

8.7
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 qualification and you apply within three years of the successful completion of the relevant modules.

Information on assessment criteria and how the grade obtained for an individual module might contribute to a related qualification are given on the LSHTM VLE.

9 Transfer of registration

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

9.1
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).

9.2
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.

9.3
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.

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

9.4
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).

9.5
If you have been awarded a PGCert you must give up your certificate to us if you later wish to progress on to the PGDip.

Progression and transfer of registration from an individual module

9.6
If you wish to progress from an individual module and register for the PGCert, PGDip or MSc Public Health, you must follow the sequence of modules given within the individual programme structures and module specifications in Appendix A and Appendix B. 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

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]

+ 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.

Grades awarded for modules satisfactorily completed from the MSc Health Systems Management programme (HS2 or HS3 modules) may also be included in place of elective modules (see Appendix A1).
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.

Grades awarded for modules satisfactorily completed from the HSM programme (HS2 or HS3 modules) may also be included in place of elective modules (see Appendix A1).

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:
  - 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):**
  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.

Grades awarded for modules satisfactorily completed from the HSM programme (HS2 or HS3 modules) may also be included in place of elective modules (see Appendix A1).

**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
- **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.

    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.

Grades awarded for modules satisfactorily completed from the HSM programme (HS2 or HS3 modules) may also be included in place of elective modules (see Appendix A1).

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.
  - 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.

and
  - PHM305 Project report (45 credits)*

Elective modules

PHM2
  - PHM201 Analytical models for decision making [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]
### 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 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.
Appendix A1 – Module restrictions

Some modules have been withdrawn from study and replaced with updated versions. You may not register for or study the following currently available modules if you have already been awarded credits and a grade for the equivalent withdrawn module as follows:

<table>
<thead>
<tr>
<th>Module currently available:</th>
<th>Previous module withdrawn:</th>
</tr>
</thead>
<tbody>
<tr>
<td>IDM215 Water, sanitation and hygiene</td>
<td>IDM210 Water and sanitation</td>
</tr>
<tr>
<td>PHM201 Analytical models for decision-making</td>
<td>HS304 Model building for health care decisions</td>
</tr>
<tr>
<td>PHM203 Economic analysis for health policy</td>
<td>HS301 Advanced health economics</td>
</tr>
<tr>
<td>PHM204 Economic evaluation</td>
<td>HS306 Environmental health</td>
</tr>
<tr>
<td>PHM206 Environmental health policy</td>
<td>HS204 Health care evaluation</td>
</tr>
<tr>
<td>PHM207 Health care evaluation</td>
<td>HS303 Medical anthropology</td>
</tr>
<tr>
<td>PHM211 Medical anthropology in public health</td>
<td>HS202 Organisational management</td>
</tr>
<tr>
<td>PHM212 Organisational management</td>
<td></td>
</tr>
<tr>
<td>PHM213 Principles and practice of health promotion</td>
<td>HS302 Health promotion strategies and interventions</td>
</tr>
<tr>
<td>PHM218 Applied communicable disease control</td>
<td>PHM202 Communicable disease control</td>
</tr>
</tbody>
</table>
Appendix B – Module descriptions

The information below is subject to review and so specifications for each modules should be referred to separately. They can be found online on the course page, under the structure tab; and at www.lshtm.ac.uk (check the structure tab on individual programme pages).

PHM1 modules

Content: The PHM1 modules are self-directed using materials provided in printed format, with additional online resources provided.

Assessment: Formal assessment of the PHM1 modules consists of a timed unseen written examination, which will account 100% of the module’s final grade.

- PHM101 Basic epidemiology
- PHM102 Basic statistics for public health and policy

Content: Learning is self-directed study using sessions provided on CDROM, readings from a set textbook, and workbook exercises requiring use of provided statistical software.

- PHM103 Introduction to health economics
- PHM104 Principles of social research
- PHM105 Issues in public health
- PHM106 Environment, health and sustainable development
- PHM107 Foundations of health promotion
- PHM108 Health services
- PHM109 Health policy, process and power

PHM2

Content: The study of PHM2 modules is self-directed with materials provided either in printed format or through online resources.

Assessment: Formal assessment of the PHM2 modules is by one or more assignments (30%), unless indicated otherwise below, and by a timed unseen written examination (70%).

- PHM201 Analytical models for decision making
- PHM203 Economic analysis for health policy
- PHM204 Economic evaluation
  - Assessed by two assessed assignments (30% and 70%)
- PHM205 Environmental epidemiology
- PHM206 Environmental health policy

Pre-requisite: It is helpful but not essential for you to have studied the module PHM106 Environment, Health & Sustainable Development before studying this module. Environmental Health Policy is complementary in content to the module PHM205 Environmental Epidemiology.

- PHM207 Health care evaluation
• PHM209 Globalisation and health

**Pre-requisite:** The module is recommended if you have an interest in global health from the perspective of understanding broad and interrelated determinants of health within and across countries. It is useful but not essential for you to have studied the PHM109 *Health Policy, Process & Power* module, or to have a basic understanding of the political economy of health before studying this module.

• PHM210 Managing health services.
• PHM211 Medical anthropology in public health
• PHM212 Organisational management
• PHM213 Principles and practice of health promotion

**Pre-requisite:** This module builds on concepts introduced in the core module PHM107 *Foundations of Health Promotion*; therefore, you are advised to complete PHM107 before studying this module. Please note that while PHM107 is not a mandatory prerequisite, if you have not studied PHM107 it is recommended that you have some experience in the field of health promotion.

• PHM214 Conflict and health
• PHM215 History and health

**Pre-requisite:** This module is recommended if you have an interest in past trajectories of public health and health services, and in applying knowledge and understanding of the past to present-day issues. It is useful but certainly not essential for you to have had some background in social science disciplines.

• PHM216 Sexual health
• PHM218 Applied communicable disease control
• PHM219 Evaluation of public health interventions

**GHM2 elective module**

**Content:** The module content is structured around self-study sessions and additional resources provided online.

**Assessment:** Formal assessment of the module will consist of either a timed unseen written examination and/or assessed assignment(s).

• GHM201 Health systems
  - Assessed by two assessed assignments (50% each)

**IDM and EPM elective modules**

**Content:** The IDM and EPM modules consist of self-directed sessions, with materials provided in printed format or CDROM with additional online resources.

**Assessment:** Formal assessment of the IDM and EPM modules includes an assessed assignment (30%) and a timed unseen written examination (70%) with the exception of EPM202 which is assessed by one assessed assignment (100%).

**Pre-requisites:** You should have a prior knowledge of basic biochemistry, cell biology, genetics, immunology and parasitology in order to be able to work through and benefit fully from the IDM modules.

University of London
• IDM201 Bacterial infections
• IDM202 Nutrition and infection
• IDM203 Parasitology
• IDM205 Healthcare-associated infections

**Pre-requisite:** To benefit fully from this module you are strongly recommended either to be currently working in or to have previously worked in a hospital. The type of hospital is unimportant.

• IDM213 Immunology of infection and vaccines
• IDM215 Water, sanitation and hygiene
• IDM301 Epidemiology and control of infectious diseases in developing countries
• IDM501 HIV
• IDM502 Tuberculosis
• IDM503 Malaria
• EPM202 Statistical methods in epidemiology

**Pre-requisites:** If you wish to take this module you must have obtained a pass grade in the PHM101 *Basic Epidemiology* and PHM102 *Basic Statistics for Public Health* modules: a grade of at least 4 in PHM102 is recommended. In particular, for adequate preparation, you should have studied the optional PHM102 CD-ROM session 14 and carried out all the Stata exercises in PHM102.