MODULE SPECIFICATION

Academic Year (student cohort covered by specification)	2024-25
Module Code	PHM219
Module Title	Evaluation of Public Health Interventions
Module Organiser(s)	Mustafa Al-Haboubi
Contact email	The LSHTM distance learning programmes and modules are run in collaboration with the University of London. Enquiries may be made via the Student Advice Centre. (Enquiries from face-to-face i.e. London-based the LSHTM MSc or research students regarding study of DL modules should be emailed to: distance@lshtm.ac.uk).
Faculty	Public Health & Policy: The London School of Hygiene & Tropical Medicine Faculty of Public Health and Policy | Faculties and MRC units | LSHTM
FHEQ Level	Level 7
Credit Value	**CATS:** 15 **ECTS:** 7.5
HECoS Code	101317 : 101307 : 101030
Mode of Delivery	Distance Learning
Mode of Study	Directed self-study, through online materials (Virtual Learning Environment)
Language of Study	English
Pre-Requisites	The module will require some familiarity with basic epidemiological and statistical concepts. Therefore, we recommend that students take a statistics module (e.g. Basic Statistics for Public Health and Policy (PHM102)), and an epidemiology module (e.g. Basic Epidemiology (PHM101)) prior to starting this module.
Accreditation by Professional Statutory and Regulatory Body	None
Module Cap (Maximum number of students)	None

Target Audience	This module is available to students registered for the DL MSc and PGDip in Public Health. It is recommended for students studying the MSc in Public Health: General stream and the Health Promotion and Health Service Management streams. The module is also open to students on the DL PGDip/MSc Epidemiology programme. Alternatively, it can also be taken as an individual module.
Module Description	This module provides students with the knowledge and skills required to design impact and process evaluations of complex public health interventions.
Duration	Studies for distance learning modules begin in early October. At this time, module materials will be made available on Moodle once fees have been paid. Students may start their studies at any time from the beginning of October and work through the material until the start of the June assessments. However, students are encouraged to commence their studies in October and work steadily through the materials over the course of the academic year and must adhere to other assessment submission deadlines.
Last Revised (e.g. year changes approved)	April 2024

Programme(s) This module is linked to the following programme(s))	Status
MSc Public Health (General stream) (Distance Learning - University of London Worldwide)	Recommended Elective
MSc Public Health: Health Promotion (Distance Learning - University of London Worldwide)	Recommended Elective
MSc Public Health: Health Service Management (Distance Learning - University of London Worldwide)	Recommended Elective
MSc Public Health: Environment and Health (Distance Learning - University of London Worldwide)	Elective
MSc Public Health: Health Economics (Distance Learning - University of London Worldwide)	Elective
PGDip Public Health (Distance Learning - University of London Worldwide)	Elective
PGDip/MSc Epidemiology (Distance Learning - University of London Worldwide)	Elective

Module Aim and Intended Learning Outcomes

Overall aim of the module
The overall module aim is to: • Enable students to apply the knowledge and skills to design an evaluation of a public health programme or policy tailored to the specific research question and context.

Module Intended Learning Outcomes
Upon successful completion of the module a student should be able to: 1. Explain impact evaluation, provide examples of the types of questions it can answer and suggest appropriate uses for impact evaluation methods; 2. Define key concepts of causal inference and explain considerations in the design of an impact evaluation; 3. Propose appropriate study designs to address different evaluation questions in various contexts, assessing outcomes and processes of change, as well as economic aspects; 4. Propose quantitative and qualitative analytical methods for use with specific evaluation study designs; and 5. Report on, appraise and interpret impact evaluations.

Indicative Syllabus

Session Content
The module is expected to cover the following topics: • An introduction to what impact evaluation is, when it can be used and the types of interventions that will be considered in this module; • Developing and using a logic model; • Cluster randomised control trials and their application to real life policies and programmes. • Quasi-experimental designs; • Process evaluation; • Economic evaluation.

Teaching and Learning

Notional Learning Hours

Type of Learning Time	Number of Hours	Expressed as Percentage (%)
Directed self-study	110	73.3
Self-directed learning	0	0
Assessment, review and revision	40	26.7
Total	**150**	**100**

Teaching and Learning Strategy
Learning is via directed self-study. A guide to studying the module is provided, together with access to a range of study resources, discussion forums and online webinar discussion sessions. Students are strongly encouraged to participate in the module-specific discussions and online webinar discussion sessions to obtain tutor support, and to make use of the LSHTM on-line library resources. Students are strongly encouraged to participate in the module-specific discussions and real-time tutorials available on Moodle to obtain tutor support, and to make use of the LSHTM online library resources. In addition, written feedback is provided on the submitted assignment.

Assessment

Assessment Strategy
This module is assessed via an assessed assignment (100%) to be submitted no later than May 31st.

Summative assessment

Assessment Type	Assessment Length	Weighting (%)	Intended Module Learning Outcomes Tested
Assessed Assignment	Please see the Assignment Instructions for details.	100	All

The 100% summative assignment for this module can be submitted only once annually, no later than **31 May** (including resits) and must be submitted via the online Assignment Management System.

Please note that a separate assessment fee may be payable in addition to the module fee. Further details will be communicated as soon as the final decisions are known.

Resitting assessment
Resits will accord with the LSHTM's [Resits Policy](#).   The Resit assessment will be the same assessment type as the first attempt (see previous table).

Resources

The following materials are provided to students after registration and fee payment for this module in October:

- A brief guide to studying the module;
- Study materials/sessions in a range of formats including video recordings, screencasts and session transcripts;
- A reading list including details of both required and optional reading and links to selected papers;
- Online exercises.

Students will also be provided with access to discussion fora via the Moodle VLE, online webinar discussion sessions and the LSHTM online library resources.

All materials are provided in e-format and may be accessed via the LSHTM VLE – Moodle.

Teaching for Disabilities and Learning Differences

The module-specific site on Moodle provides students with access to the majority of the module learning materials, including a study guide and online reading list (detailing both essential and recommended readings), and additional resources including supplementary exercises and optional lecture recordings. All materials posted up on Moodle areas, including computer-based sessions, have been made accessible where possible. The LSHTM Moodle has been made accessible to the widest possible audience, using a VLE that allows for up to 300% zoom, permits navigation via keyboard and use of speech recognition software, and that allows listening through a screen reader. All students have access to "SensusAccess" software which allows conversion of files into alternative formats.

For students with special needs, reasonable adjustments and support can be arranged – details and how to request support can be found on the University of London Worldwide website at: Inclusive practice and Access arrangements | University of London