MODULE SPECIFICATION

Academic Year (student cohort covered by specification)	2026-27
Module Code	IDM501
Module Title	HIV
Module Organiser(s)	Daniel McCartney & Wezzie Lora
Contact email	For students studying University of London Awards (initial registration 2025/2026 and prior years): Enquiries may be made via their Student Advice Centre at: Student Advice Centre. For students studying LSHTM awards (registration in 2026/2027 and onwards): Enquiries should be emailed to IDsupport@lshtm.ac.uk
Faculty	Infectious & Tropical Diseases
FHEQ Level	Level 7
Credit Value	**CATS:**15 **ECTS:** 7.5
Mode of Delivery	Distance Learning
Mode of Study	Directed self-study, through provided and online materials
Language of Study	English
Pre-Requisites	Those who wish to study this module as an individual module or as part of another programme should have a prior knowledge of basic biochemistry, cell biology, genetics and immunology in order to be able to work through and benefit fully from this module.
Accreditation by Professional Statutory and Regulatory Body	None
Module Cap (Maximum number of students)	None
Target Audience	This module is intended for those who wish to understand HIV, the disease, and aspects of its prevention, treatment and control.
Module Description	The main aims of the module are to give you a broad understanding of the HIV epidemic, and to equip you to analyse the appropriateness of alternative therapeutic and preventive intervention strategies in different settings.
Duration	Distance learning module studies begin in early October. Students may start their studies at any time from receipt of

	study materials and work through the material until the start of the June assessments (although assessment submission deadlines which are earlier than this must be observed).
Last Revised (e.g. year changes approved)	February 2026

For students studying UoL awards (initial registration in 2025/2026 and prior years)

Programme(s) This module is linked to the following programme(s)	**Status**
PGDip/MSc Infectious Diseases (Distance Learning - University of London Worldwide)	Elective Option
PGDip/MSc Global Health Policy (Distance Learning - University of London Worldwide)	Elective Option
PGDip Public Health (Distance Learning - University of London Worldwide)	Elective Option
MSc Public Health (General Stream) (Distance Learning - University of London Worldwide)	Elective Option
MSc Public Health: Environment and Health (Distance Learning - University of London Worldwide)	Elective Option
MSc Public Health: Health and Promotion (Distance Learning - University of London Worldwide)	Elective Option
MSc Public Health: Health Services Management (Distance Learning - University of London Worldwide)	Elective Option

For students studying LSHTM awards (registration in 2026/2027 and onwards)

Programme(s) This module is linked to the following programme(s)	**Status**
PGDip Infectious Diseases (Distance Learning)	Elective
MSc Infectious Diseases (Distance Learning)	Elective
PGDip Global Health Policy (Distance Learning)	Elective
MSc Global Health Policy (Distance Learning)	Elective
PGDip Public Health (Distance Learning)	Elective
MSc Public Health (Distance Learning)	Elective

Module Aim and Intended Learning Outcomes

Overall aim of the module
The overall module aim is to: • To give students a systematic understanding of the HIV epidemic, the challenges faced • in ending the epidemic and the skill set to design prevention and treatment • programmes tailored to the needs of the local population

Module Intended Learning Outcomes
Upon successful completion of the module a student will be able to: By the end of this module students are expected to be able to: 1. Demonstrate knowledge and understanding of key concepts related to the epidemiology, infection dynamics, and natural history of HIV; 2. Describe and critically appraise the different components of HIV services and how HIV programmes are designed and implemented to meet the needs of all people living with HIV; 3. Critically evaluate how political, social, economic and ethical contexts impact the HIV response; and 4. Integrate the aforementioned knowledge and skills to develop context-specific HIV prevention, testing and treatment programmes.

Indicative Syllabus

Session Content
Introduction to HIV This introductory session is designed to welcome you to the module and provide a shared foundation before starting Section 1 of the Study Guide. The aim is to refresh essential knowledge, introduce key values, and ensure you feel confident in navigating the module. **Section 1: Virology, immunology and diagnosis of HIV infection** This section will give you an understanding of the nature of the HIV virus, and of the prospects for the development of an effective vaccine. **Section 2: Clinical aspects of HIV infections** his section will give you an understanding of the natural history and clinical manifestations of HIV, and of the prophylactic and therapeutic regimens that can be used to overcome its effects. **Section 3: Epidemiology and control of HIV infection** This section will give you an understanding of the size and nature of the global HIV epidemic, and of the preventive measures that can be taken to control it.

Teaching and Learning

Notional Learning Hours

Type of Learning Time	Number of Hours	Expressed as Percentage (%)
Directed self-study	125	83
Self-directed learning	10	7
Assessment, review and revision	15	10
Total	**150**	**100**

Teaching and Learning Strategy
Learning is self-directed against a detailed set of learning objectives using the materials provided. Students are strongly encouraged to participate in the module-specific discussion forums available on Moodle to obtain tutor support, and to make use of the LSHTM online library resources. In addition, written feedback is provided on submitted assignments.

Assessment

Assessment Strategy
Formal assessment of this module is an assessed assignment (100%). The assessed assignment comprises a 2500 word report.

Assessment submission deadlines

Assignments for this module can be submitted only once annually, no later than **12th May** and must be submitted via the online Assignment Management System

Summative assessment

Assessment Type	Assessment Length	Weighting (%)	Intended Module Learning Outcomes Tested
Assessed Assignment	2500 words	100	1-4

Resitting assessment
Resits will accord with Chapter 8b of the LSHTM Academic Manual. The Resit assessment will be the same assessment type as the first attempt (see previous table). (Note that for those resitting module assessments, a fee will be payable.) • If a student has obtained a grade of between 1-1.99 for the AA it may be possible to compensate for this grade (note only one module grade of between 1.0-1.99 can be compensated for)

Resources

Indicative reading list

- Goering, R.V., Dockrell, H.M., Zuckerman, M. and Chiodini, P.L., (2024) *Mims' Medical Microbiology and Immunology.* 7th Ed. ISBN: 9780702071546.

Textbooks will be made available in e-format to registered students in early autumn.

Other resources

Study Guide: Available online, and to download, via the virtual learning environment

Reader: Online reading list available via the virtual learning environment

In addition to the materials above, students are given access to the **LSHTM Virtual Learning Environment, VLE; Moodle** where they can access the study guide, reading list, web-based discussion forums, assignments, supplementary materials, suggested relevant websites, audio and video recordings, activities and the **LSHTM online library resources**.

Teaching for Disabilities and Learning Differences

The module-specific site on Moodle provides students with access to the module learning materials, including a study guide (with accessible printable versions of sessions), an online reading list (containing essential readings), textbooks in e-format and additional resources including supplementary exercises.

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 studying University of London Awards (initial registration 2025/2026 and prior years:
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

For Students Studying LSHTM awards (registration 2026/2027 and onwards):
For students who require learning or assessment adjustments and support this can be arranged through the Student Support Services – details and how to request support can be found on the LSHTM Disability Support pages.