

# Module Specification

LONDON  
SCHOOL of  
HYGIENE  
& TROPICAL  
MEDICINE



## ABOUT THIS DOCUMENT

**This module specification applies for the academic year 2017-18**

**Last revised** 09 August 2017 by Helen Kelly, Deborah Watson-Jones & Philippe Mayaud

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## GENERAL INFORMATION

<b>Module name</b>	<b>Control of Sexually Transmitted Infections</b>
<b>Module code</b>	3192
<b>Module Organisers</b>	Professor Philippe Mayaud, Professor Deborah Watson-Jones and Dr Helen Kelly
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<b>Home Faculty</b>	Infectious & Tropical Diseases
<b>Level</b>	Level 7 (postgraduate Masters 'M' level) of the QAA <a href="#">Framework for Higher Education Qualifications</a> in England, Wales & Northern Ireland (FHEQ).
<b>Credit</b>	15 credits
<b>Accreditation</b>	Not currently accredited by any other body.
<b>Keywords</b>	Disease prevention & control; Sexual & reproductive health; Communicable diseases; HIV/AIDS; Vulnerable groups; Proposal development; Health systems; Quality (including accessibility); Sexuality; Gender & health; Planning and programming; Management/leadership.

## AIMS, OBJECTIVES AND AUDIENCE

<b>Overall aim</b>	To provide students with an overview of the principles and practice of control of sexually transmitted infections (STI), mainly focusing on resource poor settings.
<b>Intended learning outcomes</b>	By the end of this module, students should be able to: <ul style="list-style-type: none"><li>• Demonstrate knowledge and understanding of the principles underlying public health control of STI</li><li>• Set priorities for STI control programmes, and select between a variety of available intervention options</li><li>• Plan (including resource planning), monitor and evaluate public health programmes for the control of STI</li><li>• Write a proposal for funding for an STI control programme</li></ul>
<b>Target audience</b>	This module is intended for students who are interested in the public health aspects and control of infectious diseases, especially sexually transmitted

infections (STI).

## CONTENT

### Session content

The module is expected to include sessions addressing the following topics :

- Models of STI control
- Policy and politics and the control of STI
- Understanding sexual behaviour
- Clinical presentation of STIs
- Clinical management in resource poor settings
- Partner notification
- Role of the laboratory
- Surveillance of STIs
- Interventions with specific groups (e.g. female sex workers, MSM, youth)
- Approaches to the control of specific STIs: e.g. HPV, HSV, syphilis
- Successes and failures in the control of STI epidemics
- Novel sexual health technologies
- Planning, monitoring and evaluation of STI programmes
- Indicators for monitoring and project performance
- Budgeting for STI programmes
- Economic evaluation of STI programmes
- Proposal development and presentations
- Throughout the course, examples from different settings (geographical, epidemiological, resource-level) will be used to illustrate particular aspects of controlling STI)

## TEACHING, LEARNING AND ASSESSMENT

### Study resources provided or required

Module information can be found on the Virtual Learning Environment (Moodle) containing information about each session and key references for the module. A recommended reading list is provided.

### Teaching and learning methods

There will be a number of lectures and practical exercises and time will be available for library work. At least one morning per week will be devoted to group work. Groups will prepare and present a proposal for a control programme in a resource poor setting at the end of the module.

### Assessment details

Individual and group work to produce a 7000-9000 words/15-20 pages' written proposal for an STI control programme, and group presentation of key elements of the proposal. Marks awarded comprise an assessment of specific contributions of individual students to the written proposal (50%), an overall group mark (30%) for the written proposal, marks for the oral group presentation (10%) plus an element of peer assessment (10%).

For students who are required to resit, or granted a deferral or new attempt, the task will be an individual essay (2,500-3,000 words) on STI control.

### Assessment dates

Assessments will take place on a date **TBC** when oral presentations will be

	<p>made. Three copies of the group proposal will have to be handed in the day before.</p> <p>For students who are required to resit, or granted a deferral or new attempt, the next assessment deadline will be the standard School-recommended date in mid/late September.</p>
<b>Language of study and assessment</b>	English (please see 'English language requirements' below regarding the standard required for entry).
<b>TIMING AND MODE OF STUDY</b>	
<b>Duration</b>	5 weeks at 2.5 days per week
<b>Dates</b>	Monday morning to Wednesday lunchtime
<b>Timetable slot</b>	Term 2 - slot <b>D1</b>
<b>Mode of Study</b>	The module is taught face-to-face in London. Both full-time and part-time students follow the same schedule.
<b>Learning time</b>	<p>The notional learning time for the module totals 150 hours, consisting of:</p> <ul style="list-style-type: none"> <li>• Contact time ≈ 30-35 hours</li> <li>• Directed self-study ≈ 15 hours</li> <li>• Self-directed learning ≈ 15 hours</li> <li>• Assessment, review and revision ≈ 85-90 hours.</li> </ul>
<b>APPLICATION AND ADMISSION</b>	
<b>Pre-requisites</b>	This module is open to both clinical and non-clinical students.
<b>English language requirements</b>	A strong command of the English language is necessary to benefit from studying the module. Applicants whose first language is not English or whose prior university studies have not been conducted wholly in English must fulfil LSHTM's <a href="#">English language requirements</a> , with an acceptable score in an approved test taken in the two years prior to entry. Applicants may be asked to take a test even if the standard conditions have been met.
<b>Student numbers</b>	10-40 (numbers may be capped due to limitations in facilities or staffing)
<b>Student selection</b>	<p>Preference will be given to LSHTM MSc students and LSHTM research degree students. Other applicants meeting the entry criteria will usually be offered a place in the order applications are received, until any cap on numbers is reached. Applicants may be placed on a waiting list and given priority the next time the module is run.</p> <p>Full registration (full participation) by LSHTM research degree students is required for this module.</p>