



MODULE SPECIFICATION

Academic Year (student cohort covered by specification)	2020-21
Module Code	3407
Module Title	Implementing eye care: Skills and resources
Module Organiser(s)	Andrew Bastawrous and Daksha Patel
Faculty	Infectious & Tropical Diseases
FHEQ Level	Level 7
Credit Value	CATS: 15 ECTS: 7.5
HECoS Code	100261
Term of Delivery	Term 2
Mode of Delivery	For 2020-21 this module is delivered online. Teaching will comprise a combination of live and interactive activities (synchronous learning) as well as recorded or self-directed study (asynchronous learning).
Mode of Study	Full-time
Language of Study	English
Pre-Requisites	None
Accreditation by Professional Statutory and Regulatory Body	None
Module Cap (Maximum number of students)	20 (numbers may be capped due to limitations in facilities or staffing)
Target Audience	This module is compulsory for all MSc Public Health for Eye Care students. It is suitable for Ophthalmologists; Optometrists; Eye Care Programme Managers and other senior health workers involved in delivery of eye care services
Module Description	This module equips students with skills and knowledge needed to plan and implement eye care services. It prepares the student to examine and address the needs with a health system which includes the development of leadership skills, assessment of eye care human resources, technological infrastructure, finances and consider the appropriate health promotion and advocacy activities.
Duration	5 weeks at 2.5 days per week
Timetabling slot	Slot D1

Last Revised (e.g. year changes approved)	October 2020
--	--------------

Programme(s)	Status
This module is linked to the following programme(s)	
MSc Public Health for Eye Care	Compulsory

Module Aim and Intended Learning Outcomes

Overall aim of the module
<p>The overall module aim is to:</p> <ul style="list-style-type: none"> acquire knowledge and skills to implement and evaluate a district level eye care programme including the development and management of human, financial and technical resources, with emphasis on the student's work situation.

Module Intended Learning Outcomes
<p>Upon successful completion of the module a student will be able to:</p> <ol style="list-style-type: none"> Understand the concept and strategy for VISION 2020 and the Global Action Plan 2014-2019. Understand the essentials of the planning process, including situational analysis, objectives setting, and developing an action plan. Design an appropriate training course for health care workers. Describe the principles of leadership and human resource management in health care. Understand the principles of health promotion and its application in eye care and health care programmes. Describe the principles of finance management and design appropriate budgets. Know about appropriate technology and infrastructure with emphasis on eye care. Describe how to monitor and evaluate a district level eye care programme. Write a proposal plan for a district level eye care project.

Indicative Syllabus

Session Content

The module is expected to cover the following topics:

- Planning for a district eye care service;
- Monitoring and evaluation eye care delivery;
- Need for human resources in eye care;
- Curriculum development for eye care workers;
- Leadership in eye care;
- Managing people in eye care;
- Health Promotion & Comm. Participation in eye care delivery;
- Technology for Eye Care;
- Using technology to deliver eye care;
- Managing Financial Resources.

Teaching and Learning

Notional Learning Hours

Type of Learning Time	Number of Hours	Expressed as Percentage (%)
Contact time	49.5	33%
Directed self-study	20	13.3%
Self-directed learning	30.5	20.3%
Assessment, review and revision	50	33.3%
Total	150	100

Student contact time refers to the tutor-mediated time allocated to teaching, provision of guidance and feedback to students. This time includes activities that take place such as lectures, seminars, demonstrations, tutorials, practical classes, project supervision as well as where tutors are available for one-to-one discussions and interaction by email. Student contact time also includes tutor-mediated activities that take place in online environments, which may be synchronous (using real-time digital tools such as Zoom or Blackboard Collaborate Ultra) or asynchronous (using digital tools such as tutor-moderated discussion forums or blogs often delivered through the School's virtual learning environment, Moodle).

The division of notional learning hours listed above is indicative and is designed to inform students as to the relative split between interactive (online or on-campus) and self-directed study.

Teaching and Learning Strategy

The module provides guidance on how to plan a district level eye care programme.

The module has lectures with discussion and integrated practical group work based on face-to-face teaching supported by a module manual together with access to PowerPoint presentations.

Assessment

Assessment Strategy

The assessment for this module has been designed to measure student learning against the module intended learning outcomes (ILOs) as listed above. Formative assessment methods may be used to measure students' progress. The grade for summative assessment(s) only will go towards the overall award GPA.

The assessment for this module will be online.

The summative assessment will be

- A written proposal plan for an eye care initiative relevant to their work (60%).
- A written MCQ and / or short answer paper (40%).

Summative Assessment

Assessment Type	Assessment Length (i.e. Word Count, Length of presentation in minutes)	Weighting (%)	Intended Module Learning Outcomes Tested
Coursework	2500-3500 words	60	1, 2, 3, 4, 5, 6, 7, 8, 9.
Timed Test (in-module test e.g. MCQ)	90 minutes	40	1, 2, 3, 4, 5, 6, 7, 8.

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

Indicative reading list

- 1. Module handbook**
- 2. Universal eye health: a global action plan 2014-2019**
WHO Library Cataloguing-in-Publication Data
ISBN 978 92 4 150656 4
- 3. What is VISION 2020 – the right to sight?**
Chapter from Epidemiology of Eye Diseases.
Edition 3 by GJ Johnson
- 4. Ottawa Charter for Health Promotion**
- 5. Lancet commission for eye care (expected publication by end of year)**
- 6. World report on vision 2019**
- 7. Global strategy on human resources for health: workforce 2030. World Health Organization.** ISBN 978 92 4 151113 1

Teaching for Disabilities and Learning Differences

The module-specific site on Moodle gives students access to lecture notes and copies of the slides used during the lecture. Where appropriate, lectures are recorded and made available on Moodle. All materials posted on Moodle, including computer-based sessions, have been made accessible where possible.

LSHTM Moodle is accessible to the widest possible audience, regardless of specific needs or disabilities. More detail can be found in the [Moodle Accessibility Statement](#) which can also be found within the footer of the Moodle pages. All students have access to "SensusAccess" software which allows conversion of files into alternative formats.

Student Support Services can arrange learning or assessment adjustments for students where needed. Details and how to request support can be found on the [LSHTM Disability Support pages](#).