

## Course Information Sheet for entry in 2016-17

### MSc in Global Health Science

#### About the course

The MSc Global Health Science is a one-year, full-time course, aiming to provide you with the necessary knowledge and skills to be able to design and conduct population-based research, including observational studies and randomised controlled trials. The course is open to graduates in medicine, biomedical science and other numerate disciplines.

Applicants are strongly advised to visit the Medical Sciences Graduate School website to help them identify the most suitable course and supervisors.

The course will provide advanced training in epidemiological principles and procedures and the statistical analysis of epidemiological data, critical appraisal, study design and protocol development together with advanced knowledge and understanding of the global burden of disease and its determinants. This is an intensive course with 15-20 hours of contact time per week throughout the taught component of the course.

The curriculum comprises of thirteen compulsory modules, each delivered in the form of a series of lectures with accompanying practicals involving obtaining and assessing relevant evidence:

- Introduction to Global Health Science (10 sessions)
- Principles of Epidemiology (30 sessions)
- Principles of Statistics (30 sessions)
- Non-communicable Diseases (7 sessions)
- Communicable Diseases (8 sessions)
- Maternal and Child Health (6 sessions)
- Health Economics (8 sessions)
- Clinical Trials and Meta-analysis (10 sessions)
- Nutritional Epidemiology (7 sessions)
- Implementation Strategies (6 sessions)
- Genetic Epidemiology (8 sessions)
- Record Linkage and Bio-informatics (7 sessions)
- International Research Ethics (5 sessions)

In addition a series of weekly 'master-classes' is scheduled in which internationally-recognised senior scientists in population health from Oxford, and elsewhere, will give seminars on selected topics.



These sessions will be outside of the structure of the core modules, and are intended to provide the students with stimulating materials to integrate population health thinking and perspectives.

### **Pattern of teaching, learning and supervision**

The teaching is delivered through a range of methods, including lectures, seminars, workshops, student presentations, self-directed learning and study.

During the first two terms there are five formative assessments designed to enable teaching staff to monitor student progress. These marks do not contribute to the final marks. All students are provided with detailed feedback that will enable them to improve their learning by helping them identify their strengths and weaknesses.

There are four summative assessments in total. At the end of the Easter break this includes the submission of a data set analysis and report, and an extended essay. At the beginning of the third term there are two examinations involving two written papers comprising multi-component questions.

Following the written examinations students will undertake a research placement, leading to a dissertation. The purpose of the research placement and dissertation is to develop and deepen an appreciation and understanding of epidemiological concepts and skills learned during the course and to apply to a real world situation through independent study.

### **Changes to courses**

The University will seek to deliver each course in accordance with the descriptions set out above. However, there may be situations in which it is desirable or necessary for the University to make changes in course provision, either before or after registration. For further information, please see the University's Terms and Conditions.

### **Expected length of course**

12 months

### **Annual fees for entry in 2016-2017**

Fee Status	Tuition fee	College fee	Total annual fees
Home/EU (including islands)	£13,150	£2,933	£16,083
Overseas	£31,005	£2,933	£33,938

The fees shown above are the annual tuition and college fees for this course for entry in the 2016-17 academic year; for courses lasting longer than one year, please be aware that fees will usually increase annually. For details, please see our guidance on likely increases to fees and charges.

Tuition and college fees are payable each year for the duration of your fee liability (your fee liability is the length of time for which you are required to pay tuition and college fees).

**Additional cost information**

There are no compulsory elements of this course that entail additional costs beyond fees and living costs. However, as part of your course requirements, you may need to choose a dissertation, a project or a thesis topic. Please note that, depending on your choice of topic and the research required to complete it, you may incur additional expenses, such as travel expenses, research expenses, and field trips. You will need to meet these additional costs, although you may be able to apply for small grants from your department and/or college to help you cover some of these expenses.

## Living costs

**In addition to your fees, you will need to ensure that you have adequate funds to support your living costs for the duration of your course.**

The likely living costs for 2016-17 are published below. These costs are based on a single, full-time graduate student, with no dependants, living in Oxford. We provide the cost per month so you can multiply up by the number of months you expect to live in Oxford.

	Likely living costs for 1 month		Likely living costs for 9 months		Likely living costs for 12 months	
	Lower range	Upper range	Lower range	Upper range	Lower range	Upper range
<b>Food</b>	£265	£298	£2,384	£2,673	£3,177	£3,565
<b>Accommodation</b>	£469	£667	£4,221	£6,002	£5,627	£8,006
<b>Personal items</b>	£119	£244	£1,073	£2,187	£1,429	£2,915
<b>Social activities</b>	£60	£107	£539	£960	£718	£1,280
<b>Study costs</b>	£36	£73	£314	£661	£418	£880
<b>Other</b>	£19	£44	£197	£410	£265	£547
<b>Total</b>	£970	£1,433	£8,727	£12,894	£11,636	£17,191

When planning your finances for any future years of study in Oxford beyond 2016-17, you should allow for an estimated increase in living expenses of 2% each year.

More information about how these figures have been calculated is available at [www.ox.ac.uk/admissions/graduate/fees-and-funding/living-costs](http://www.ox.ac.uk/admissions/graduate/fees-and-funding/living-costs).

10 December 2015