



## Course Information Sheet for entry in 2018-19

### MSc in Global Health Science and Epidemiology

#### About the course

The MSc in Global Health Science and Epidemiology is a one-year, full-time course that provides intensive training in epidemiology and statistics to enable students to conduct and interpret research studies in important areas of population health.

At the end of the course, students should have the knowledge and skills required to:

- understand the global burden and major determinants of disease;
- describe and discuss the role and contribution of epidemiology to health;
- critically appraise, analyse and interpret epidemiological studies;
- select, devise and develop appropriate study designs for epidemiological research; and
- conduct appropriate statistical analyses of epidemiological and health-related data.

Teaching is delivered during the whole of the first two terms and for up to two weeks in the third term. The curriculum comprises thirteen compulsory modules of varying length and intensity across three terms:

- Introduction to Global Health Science
- Principles of Epidemiology
- Principles of Statistics
- Non-communicable Diseases
- Communicable Diseases
- Maternal and Child Health
- Health Economics
- Clinical Trials and Meta-analysis
- Nutritional Epidemiology
- Implementation Strategies
- Genetic Epidemiology
- Record Linkage and Bioinformatics
- International Research Ethics

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.

Regular skills training sessions including presentation and academic writing skills and journal clubs will be provided to supplement the core curriculum.

#### 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 a series of 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 five summative assessments in total. At the end of the Easter break a data set analysis and report, and an extended essay are submitted. 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.

#### Changes to courses

The University will seek to deliver this course in accordance with the description 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



## Costs

### Annual fees for entry in 2018-19

| Fee status                     | Tuition fee | College fee | Total annual fees |
|--------------------------------|-------------|-------------|-------------------|
| Home/EU<br>(including Islands) | £6,945      | £3,112      | £10,057           |
| Overseas                       | £27,975     | £3,112      | £31,087           |

The fees shown above are the annual tuition and college fees for this course for entry in the stated academic year; for courses lasting longer than one year, please be aware that fees will usually increase annually. Information about how much fees and other costs may increase is set out in the University's Terms and Conditions.

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

All graduate students in the department are expected to provide their own laptop. This is estimated to cost approximately £600. No bursaries are available from the department for this, however, a loan laptop may be available if it is not possible for students to provide their own equipment. 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 tuition and college 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 2018-19 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>              | £258                            | £361        | £2,318                           | £3,245      | £3,090                            | £4,326      |
| <b>Accommodation</b>     | £536                            | £677        | £4,824                           | £6,093      | £6,432                            | £8,124      |
| <b>Personal items</b>    | £118                            | £263        | £1,066                           | £2,364      | £1,421                            | £3,152      |
| <b>Social activities</b> | £41                             | £123        | £369                             | £1,105      | £492                              | £1,474      |
| <b>Study costs</b>       | £39                             | £85         | £348                             | £765        | £464                              | £1,020      |
| <b>Other</b>             | £22                             | £47         | £202                             | £419        | £269                              | £559        |
| <b>Total</b>             | £1,014                          | £1,556      | £9,127                           | £13,991     | £12,168                           | £18,655     |

When planning your finances for any future years of study at Oxford beyond 2018-19, you should allow for an estimated increase in living expenses of 3% each year.

More information about how these figures have been calculated is available at [www.graduate.ox.ac.uk/livingcosts](http://www.graduate.ox.ac.uk/livingcosts).