



## Course Information Sheet for entry in 2018-19

### MSc in Evidence-Based Health Care (Systematic Reviews)

#### About the course

For health professionals seeking an understanding of the importance of systematic reviews in healthcare as well as the practical skills to conduct them. Training is provided in the fundamental principles of evidence-based healthcare and research design, with more specific training in the conduct of basic and more complex systematic reviews.

This course is designed for health care professionals and researchers seeking to consolidate their understanding and ability in contextualising, carrying out, and applying systematic reviews appropriately in health care settings.

Core modules will introduce the students to the principles of evidence-based health care, as well as the core skills and methods needed for research design and conduct. Further modules will provide students with specific skills in conducting basic systematic reviews, meta-analysis and more complex reviews, such as realist reviews, reviews of clinical study reports and diagnostic accuracy reviews.

Teaching is tailored to those with a minimal prior knowledge of systematic reviews and delivered by an experienced team of tutors from the University of Oxford, who actively work to advance the practice of evidence-based health care through the conduct and dissemination of systematic reviews.

The course aims to provide health-care professionals with a structured training in designing, conducting, and interpreting high-quality systematic reviews in health care.

The course also aims:

- to introduce the basic concepts and skills of evidence-based health care, including how to formulate a clinical research question, search for evidence, critically appraise evidence for sources of bias, and apply evidence to health care settings
- to describe in detail different types of research methods and identify the strengths and weaknesses of different study designs.

Students are expected to:

- learn how to design a systematic review research protocol
- gain a more detailed understanding of the process involved in conducting a systematic review
- develop the skills to conduct, report and update a systematic review
- gain a familiarity with basic and advanced techniques for the analysis of quantitative systematic review data: meta-analysis, meta-regression, network meta-analysis, diagnostic meta-analysis, individual patient data meta-analysis
- gain an understanding of and reasons for more complex systematic reviews in health care, such as realist reviews, reviews of clinical study reports, prognostic reviews, and meta-synthesis
- explore new paradigms in systematic reviews and evidence synthesis
- gain sufficient training to conduct systematic reviews independently.

Compared with the MSc in EBHC, this degree will suit those with a particular interest in and requirement for training in the conduct of systematic reviews relevant to evidence-based health care.

This is a joint course offered between the Nuffield Department of Primary Care Health Sciences and the Department for Continuing Education's Continuing Professional Development Centre. The programme works in collaboration with the renowned Centre for Evidence-Based Medicine in Oxford.

This course has teachers and contributors who are internationally recognised leaders in the field of evidence-based practice and teaching. The flexible structure of the course has been devised to fit with the structure of specialist training and to accommodate student choice.

Assessment for each module will be based on a written assignment of not more than 4,000 words. The dissertation will be on a topic chosen in consultation with your supervisor and the course director and should not normally exceed 15,000 words.

#### 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**

2 to 4 years

## Costs

### Modular course fees

The fees for this course are charged on a modular basis. You will pay an annual course fee and an additional fee for each module studied. A minimum of two annual course fees are payable for this course. If this course includes a dissertation, three module fees will be charged for the dissertation.

#### Fees for the 2018-19 academic year

Fee status	Annual course fee	Fee per module	Total estimated fees
Home/EU (including Islands)	£6,085	£1,850	Please see the department's website for further details
Overseas	£6,085	£1,850	

The fees shown above include college fees. 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.

### Additional cost information

This course has residential sessions in Oxford. You will need to meet your travel and accommodation costs in attending these sessions. Further, as part of your course requirements, you may need to choose a dissertation, a project or a thesis topic. 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 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).