

## Course Information Sheet for entry in 2024-25: MSc in Clinical Trials



### Course facts

Mode of study	Part Time Only
Expected length	2 years

### About the course

The MSc in Clinical Trials is a two-year, part-time distance learning course that provides a thorough training in both the theoretical and practical aspects of conducting randomised clinical trials.

By the end of the course, students should have the knowledge and skills required to design and undertake a clinical trial. By running a fully integrated course covering all key aspects of clinical trials, students will acquire a good understanding of the theoretical underpinning as well as the practical aspects of randomised clinical trials and have an in-depth training in trials methodology. The course will cover different types of trials and clinical conditions, with a focus on large, streamlined clinical outcome trials in cardiovascular disease.

The specific aims are to provide:

- in-depth training in, and understanding of, the principles and practice of conducting randomised clinical trials
- a forum for the nurturing of future global leaders in clinical trials in cardiovascular medicine and beyond.

Teaching is delivered virtually (via online lectures, tutorials and group work) during the first year, and for the first two whole terms and part of the third term in the second year. You will receive around three hours of supported study per week and will be expected to complete between six and ten hours per week self-directed study. The curriculum comprises eight compulsory modules of varying length and intensity across six terms:

- Introduction to the principles of randomised trials
- Design to implementation
- Data management and analysis
- Regulatory and ethical framework and participant involvement
- Routine health care data, Big Data and new technologies
- Health economics for clinical trials and patient reported outcomes
- Meta-analyses and trial reporting
- Different types of trials and populations.

The course will include two residential periods. The first will be a one-week residential period in the Long Vacation (September) between years one and two. A shorter residential period will take place in Trinity term in year two.

The aim of the first residential period is to allow students to meet the tutors and course teaching team and to provide face-to-face teaching, discussion time and leadership training. The second residential period aims to allow discussion about dissertation content, practical guidance on statistical content and an opportunity for face-to-face discussion between student and dissertation supervisor.

The first residential is not mandatory for students who cannot attend the residential for unforeseen reasons, but students must attend at least one residential period during the course.

### Supervision

The allocation of graduate supervision for this course is the responsibility of the Nuffield Department of Population Health and it is not always possible to accommodate the preferences of incoming graduate students to work with a particular member of staff. A supervisor may be found outside the Nuffield Department of Population Health.

You will typically meet with your supervisor once every three to four weeks.

### Assessment

During all six terms of the course there will be a series of formative assessments designed to enable teaching staff and the students to monitor progress. These assessments are compulsory but the marks do not contribute to the final degree. 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. In Trinity term of year one, a written assignment is submitted. The examination will be held at the end of year one long vacation period (September). During Michaelmas term of year two a

written assignment will be submitted. During Hilary term of year two students will give a presentation and finally during the Trinity term of year two, students will write a dissertation that will be submitted in September of year two.

### **Changes to this course**

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 you commence your course. These might include significant changes made necessary by any pandemic, epidemic or local health emergency. For further information, please see the University's Terms and Conditions (<http://www.graduate.ox.ac.uk/terms>) and our page on changes to courses (<http://www.graduate.ox.ac.uk/coursechanges>).

## Costs

### Annual fees for entry in 2024-25

Fee status	Annual Course fees
Home	£10,965
Overseas	£10,965

### Information about course fees

Course 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 course fees). 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 (<http://www.graduate.ox.ac.uk/terms>).

Course fees cover your teaching as well as other academic services and facilities provided to support your studies. Unless specified in the additional cost information (below), course fees do not cover your accommodation, residential costs or other living costs. They also don't cover any additional costs and charges that are outlined in the additional cost information.

### Additional cost information

All students on this course will need access to a computer, webcam, microphone and a reliable broadband internet connection (compulsory). The recommended bandwidth for the software used is 1Mbps. This is estimated to cost approximately £1000. Departmental or college bursaries may be available for this. Students will have to attend a compulsory residential week between Years 1 and 2, and may wish to attend a further residential period in Year 2. The department will provide food and accommodation for these residential periods, but you will need to pay for your own travel. Students can apply to the course directors for support for travel, and may also be able to apply for small grants from their college. 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 course 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 2024-25 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 one month

	Lower range	Upper range
<b>Food</b>	£315	£495
<b>Accommodation</b>	£745	£925
<b>Personal items</b>	£190	£320
<b>Social activities</b>	£40	£95
<b>Study costs</b>	£35	£85
<b>Other</b>	£20	£35
<b>Total</b>	£1,345	£1,955

### Likely living costs for nine months

	Lower range	Upper range
<b>Food</b>	£2,835	£4,445
<b>Accommodation</b>	£6,705	£8,325
<b>Personal items</b>	£1,710	£2,880
<b>Social activities</b>	£360	£855
<b>Study costs</b>	£315	£765
<b>Other</b>	£180	£315
<b>Total</b>	£12,105	£17,595

### Likely living costs for twelve months

	Lower range	Upper range
<b>Food</b>	£3,780	£5,940
<b>Accommodation</b>	£8,940	£11,100
<b>Personal items</b>	£2,280	£3,840
<b>Social activities</b>	£480	£1,140
<b>Study costs</b>	£420	£1,020
<b>Other</b>	£240	£420
<b>Total</b>	£16,140	£23,460

When planning your finances for any future years of study at Oxford beyond 2024-25, it is suggested that you allow for potential increases in living expenses of 5% or more each year – although this rate may vary depending on the national economic situation.

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).

## Document accessibility

If you require an accessible version of this document please contact Graduate Admissions and Recruitment by email ([graduate.admissions@admin.ox.ac.uk](mailto:graduate.admissions@admin.ox.ac.uk)) or via the online form (<http://www.graduate.ox.ac.uk/ask>).