

## Course Information Sheet for entry in 2016-17

### MSc in Experimental Therapeutics

#### About the course

The Department of Oncology and the Department for Continuing Education offer the part-time MSc in Experimental Therapeutics, bringing together some of Oxford's leading clinicians and scientists to deliver an advanced modular programme designed for those in full-time employment.

Oxford has made a major contribution to modern molecular medicine and Oxford's senior scientists have provided significant insights to our understanding of cancer, diabetes, and cardiac, haematological and infectious diseases. There is an opportunity to harness these advances and translate them into therapeutic benefits for patients.

The MSc in Experimental Therapeutics draws on the world-class research and teaching in experimental therapeutics at the University of Oxford and aims to provide you with the necessary training and practical experience to enable you to understand the principles that underpin clinical research, and to translate that understanding into good clinical and research practice.

The programme will appeal to health professionals from a variety of backgrounds, including:

- qualified doctors
- specialist registrars in clinical pharmacology or in training for other medical sub-specialities
- clinical research fellows
- pharmacists
- nurses
- graduates working in the pharmaceutical industry or in academic clinical trials

The MSc is a part-time course consisting of six modules and a research project and dissertation. The programme is normally completed in two to three years, but up to a maximum of four years may be taken. You will be a full member of the University of Oxford and matriculated as a member of a college.

To complete the MSc, you need to attend the six modules and complete an assessed written assignment for each module, and complete a dissertation on a topic chosen in consultation with a supervisor and the Course Director. The six modules are:

- The Structure of Clinical Trials and Experimental Therapeutics
- Drug Development, Pharmacokinetics and Imaging
- Pharmacodynamics, Biomarkers and Personalised Therapy
- Adverse Drug Reactions, Drug Interactions, and Pharmacovigilance



- How to do Research on Therapeutic Interventions: Protocol Preparation
- Biological Therapeutics

The class-based taught modules consist of five days of intensive face-to-face lectures and tutorials, and are followed by a period for assignment work. Attendance at modules is a requirement for study. Some non-classroom activities are provided at laboratory facilities elsewhere in the University. A virtual learning environment (VLE) provides between-module support, and assignments are submitted online.

The modules include group work, discussions, guest lectures, and interaction and feedback with tutors and lecturers, as well as practical work that develops your knowledge and understanding of the subject.

The dissertation is founded on a research project that builds on material studied in the taught modules. The dissertation should not exceed 15,000 words. The project is normally supervised by an academic supervisor from the University of Oxford, and an employer-based mentor.

### **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**

2 to 4 years

### **Modular fees for entry in 2016-17**

The fees for this course are charged on a modular basis. Students enrolled on this course pay a programme or registration fee and an additional fee for each module studied. The fees shown below include college fees, where applicable.

A minimum of two annual course fees are payable for courses leading to an MSc. For courses with a dissertation, three module fees will be charged for the dissertation.

This course requires six modules and a dissertation.

Fee Status	Annual course fee	Fee per module
Home/EU (including islands)	£1,390	£1,740
Overseas	£5,735	£1,740

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**

This course has residential sessions in Oxford so you will need to meet any travel and accommodation costs you may incur in attending these sessions.

## Living costs

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.

The fees shown above are the annual fees for this course for entry in the 2016-17 academic year; for courses lasting longer than one year, please be aware that these fees will increase annually.

Information about how much fees and other costs may increase is set out in the University's Terms and Conditions.

	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).

15 November 2015