

Course Information Sheet for entry in 2022-23: MSc in Clinical and Therapeutic Neuroscience



About the course

The course is designed to provide you with the knowledge and skills of advanced technologies, to conceptualise and run research projects that develop and test novel psychotropic and neurological agents.

The MSc taught course in Clinical and Therapeutic Neuroscience is a one-year course designed to equip students with the transferable skills required for a career in translational (“cell to patient”) research. The course will offer you insights into a range of fields including molecular biology, brain imaging, behavioural research and epidemiology. It is delivered by pre-clinical and clinical research teams based in the Department of Psychiatry, in other University of Oxford centres within the neuroscience community, and in the NIHR Oxford Cognitive Health Clinical Research Facility.

The course will provide you with:

- a broad knowledge of neuropsychiatric and neurological disorders and their current treatments and management;
- direct experience in integrative, multidisciplinary and novel pre-clinical and clinical research investigation for treatment discovery;
- an ability to critically appraise research methods and experimental results;
- familiarity in conceptualising and designing experimental protocols and clinical trials for drug/treatment discovery; and
- an opportunity to communicate research results and their clinical implications to a wide audience.

The course will be delivered through a range of methods, including lectures, seminars, student presentations and independent learning and study. You will participate in small group teaching and develop close working relationships with academic and project supervisors. In addition to this, practical classes will enable you to acquire analytical skills required for the processing of structural biology, brain imaging and clinical trial data. Students are expected to work for about 44-46 weeks in Oxford, and to spend about 20-25 hours per week on independent reading and work on essays and journal presentations. Typically, there will be no more than 15 hours per week of contact time with teaching staff for every term. Note that students are expected to study material covered in lectures in their own time.

You are advised to visit the course page on the department's website to obtain further information on the course (see *Further Information and Enquiries*).

Supervision

The allocation of graduate supervision for this course is the responsibility of the Department of Psychiatry 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 Department of Psychiatry.

You can expect to have regular contact with your supervisor(s) at mutually agreed times, and whenever necessary as agreed between you and the supervisor(s).

Assessment

Course assessments are based on four essays, two dissertations and an oral poster presentation. The dissertations are based on two 12-week projects, one completed in the second term and the other in the third term. You will be provided with a list of topics, some laboratory- and some clinic-based, and will have the opportunity to consult with project supervisors and submit a list of preferred topics.

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. These may include significant changes made necessary by a pandemic (including Covid-19), 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>).

Expected length of course

	Full Time Only
Expected length	1 year

Costs

Annual fees for entry in 2022-23

Fee status	Annual Course fees
Home	£8,910
Overseas	£26,940

Further details about fee status eligibility can be found on the fee status webpage (<http://www.graduate.ox.ac.uk/feestatus>).

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

There are no compulsory elements of this course that entail additional costs beyond fees (or, after fee liability ends, continuation charges) 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, it is possible that you may incur additional expenses. You would need to meet those 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 2022-23 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

	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
Food	£290	£410	£2,610	£3,690	£3,480	£4,920
Accommodation	£680	£810	£6,120	£7,290	£8,160	£9,720
Personal items	£135	£260	£1,215	£2,340	£1,620	£3,120
Social activities	£45	£120	£405	£1,080	£540	£1,440
Study costs	£45	£100	£405	£900	£540	£1,200
Other	£20	£55	£180	£495	£240	£660
Total	£1,215	£1,755	£10,935	£15,795	£14,580	£21,060

When planning your finances for any future years of study at Oxford beyond 2022-23, 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.

Document accessibility

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