Course Information Sheet for entry in 2026-27: MSc in Clinical and Therapeutic Neuroscience

Course facts

Mode of study	Full Time Only
Expected length	1 year



About the course

The MSc in Clinical and Therapeutic Neuroscience 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 aims to 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.

Course structure

An overview of the course structure is provided below. Details of the compulsory elements of the course are provided in the *Course components* section of this page.

The course comprises six core modules 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.

Course lectures will take place in the Departments of Psychiatry and Pharmacology and the Nuffield Departments of Clinical Neurosciences and Clinical Medicine. You will also have access to the extensive range of seminars and symposia in other departments in the University.

Attendance

The course is full-time and requires attendance in Oxford. Full-time students are subject to the <u>University's Residence requirements</u>. (//www.ox.ac.uk/admissions/graduate/after-you-apply/accommodation/residence-requirements)

Resources to support your study

As a graduate student, you will have access to the University's wide range of resources including libraries, museums, galleries, digital resources and IT services.

The Bodleian Libraries is the largest library system in the UK. It includes the main Bodleian Library and libraries across Oxford, including major research libraries and faculty, department and institute libraries. Together, the Libraries hold more than 13 million printed items, provide access to e-journals, and contain outstanding special collections including rare books and manuscripts, classical papyri, maps, music, art and printed ephemera.

The University's IT Services is available to all students to support with core university IT systems and tools, as well as many other services and facilities. IT Services also offers a range of IT learning courses for students to support with learning and research, as well as guidance on what technology to bring with you as a new student (https://www.it.ox.ac.uk/what-to-bring) at Oxford.

All students enrolled on the MSc Clinical and Therapeutic Neuroscience course will be based in a dedicated open-plan office in the Department of Psychiatry. You are welcome to use this space during the day for self-study both before and after your classes

You will also be provided with a laptop and given access to a remote desktop connection for the duration of your MSc studies. This will provide access to a variety of software required to support your studies which will involve several departments.

You are likely to find both the Cairns Library at the John Radcliffe Hospital and Radcliffe Science Library particularly helpful.

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 and will also be offered by the Academic Advisor, Course Director and supervisor(s) of project rotations.

You will have the opportunity to meet individually with your supervisor at mutually agreed times. This may include meeting once a term with the Course Director, and whenever necessary as agreed between you and the supervisor(s).

In addition to academic supervision, the graduate studies team within the department provide support and advice to students at all stages of their study. This includes holding meetings to provide a forum for students to discuss their research and identify those working in related areas with whom they can share ideas.

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 or preferred topics.

Course components

Compulsory study

The course comprises six core modules covering:

- clinical features, pathophysiology and treatments of both psychiatric and neurological disorders
- medicinal chemistry and computational modelling
- · experimental models
- · bioassays and biomarkers
- clinical trials, mobile technology and digital health.

Changes to this course

The University will seek to deliver this course in accordance with the description set out in this course page. 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. The safety of students, staff and visitors is paramount and major changes to delivery or services may have to be made if a pandemic, epidemic or local health emergency occurs. In addition, in certain circumstances, for example due to visa difficulties or because the health needs of students cannot be met, it may be necessary to make adjustments to course requirements for international study.

Where possible your academic supervisor will not change for the duration of your course. However, it may be necessary to assign a new academic supervisor during the course of study or before registration for reasons which might include illness, sabbatical leave, parental leave or change in employment.

For further information please see our page on <u>changes to courses (//www.ox.ac.uk/admissions/graduate/courses/changes-to-courses)</u> and the <u>provisions of the student contract (//www.ox.ac.uk/admissions/graduate/after-you-apply/your-offer-and-contract)</u> regarding changes to courses.

Costs

Annual course fees

The fees for this course are charged on an annual basis.

Fees for the 2026-27 academic year at the University of Oxford

Fee status	Annual Course fees
Home	£14,970
Overseas	£43,730

What do course fees cover?

Course fees cover your teaching as well as other academic services and facilities provided to support your studies. Unless specified in the additional information section 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 costs information below.

How long do I need to pay 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 fees will usually increase annually, as explained in the University's <u>Terms and Conditions (//www.ox.ac.uk/students/new/contract)</u>.

Our <u>fees and other charges (//www.ox.ac.uk/admissions/graduate/fees-and-funding/fees-and-other-charges)</u> pages provide further information, including details about:

- course fees and fee liability (//www.ox.ac.uk/admissions/graduate/fees-and-funding/fees-and-other-charges/courses-fees-and-liability);
- how your fee status is determined (//www.ox.ac.uk/admissions/graduate/fees-and-funding/fees-and-other-charges/fee-status); and
- <u>changes to fees and other charges (//www.ox.ac.uk/admissions/graduate/fees-and-funding/fees-and-other-charges/changes-to-fees-and-charges)</u>.

Information about how much fees and other costs will usually increase each academic year is set out in the University's <u>Terms and Conditions (//www.ox.ac.uk/students/new/contract)</u>.

Additional costs

There are no compulsory elements of this course that entail additional costs to the student beyond fees and living costs.

Living costs

In addition to your course fees and any additional course-specific costs, you will need to ensure that you have adequate funds to support your living costs for the duration of your course.

Living costs for full-time study

For the 2026-27 academic year, the range of likely living costs for a single, full-time student is between £1,405 and £2,105 for each month spent in Oxford. We provide the cost per month so you can multiply up by the number of months you expect to live in Oxford. Depending on your circumstances, you may also need to budget for the costs of a student visa and immigration health surcharge (//www.ox.ac.uk/admissions/graduate/fees-and-funding/living-costs) and/or living costs for family members or other dependants (//www.ox.ac.uk/admissions/graduate/fees-and-funding/living-costs#field_listing_content_content-item--2) that you plan to bring with you to Oxford (if dependant visa eligibility criteria (//www.ox.ac.uk/students/visa/before/family) are met).

Further information about living costs

The current economic climate and periods of high national inflation in recent years make it harder to estimate potential changes to the cost of living over the next few years. For study in Oxford beyond the 2026-27 academic year, it is suggested that you budget for potential increases in living expenses of around 4% each year – although this rate may vary depending on the national economic situation.

A breakdown of likely living costs for one month during the 2026-27 academic year are shown below. These costs are based on a single, full-time graduate student, with no dependants, living in Oxford.

Likely living costs for one month in Oxford during the 2026-27 academic year

	Lower range	Upper range
Food	£315	£545
Accommodation	£825	£990
Personal items	£160	£310
Social activities	£50	£130
Study costs	£35	£90
Other	£20	£40
Total	£1,405	£2,105

For information about how these figures have been calculated as well as tables showing the likely living costs for nine and twelve months, please refer to the <u>living costs (//www.ox.ac.uk/admissions/graduate/fees-and-funding/living-costs)</u> page of our website.

Document accessibility

If you require a more accessible version of this document please <u>contact Graduate Admissions and Recruitment by email</u> (<u>graduate.admissions@admin.ox.ac.uk)</u>.