Course Information Sheet for entry in 2026-27: DPhil in Biomedical Sciences (NIH OxCam)

Course facts

Mode of study	Full Time Only
Expected length	3 to 4 years



About the course

The DPhil in Biomedical Sciences (NIH OxCam) is a research-based course involving a collaborative project between Oxford and the NIH, covering areas like neuroscience, immunology, and computational biology, with dual supervision and lab rotations

Please note that it is a requirement of the National Institutes of Health (NIH), that all applicants to this course should be a U.S. citizen or permanent resident in the U.S.

The NIH OxCam doctoral course was first established in 2001 and is primarily aimed at graduate students from the USA. You must first apply to the NIH by early December, following which interviews for admission in the following Michaelmas term (October) are held in February in Bethesda, MD by NIH, Oxford and Cambridge University staff. The course is highly competitive and the approximate number of places available this year is shown in the *Key Facts* section on this page. You can also apply to the NIH MD/PhD course.

The selected students are supported financially by the NIH but are full students of the University of Oxford or Cambridge and normally spend half their time in the UK. At the time of selection to the course, you will not necessarily have decided on your supervisor or even which UK University you will attend. The information below is applicable to accepted students whose primary UK supervisor is a member of the University of Oxford.

The Director of Graduate Studies for the Oxford-based course is Professor Michael Dustin, and for administrative purposes all NIH-Oxford students are admitted to the Medical Sciences Doctoral Training Centre of the Division of Medical Sciences. However, NIH OxCam students are not limited to supervisors in the Division of Medical Sciences. For example, many students have supervisions in the Division of Mathematical, Physical and Life Sciences.

To learn more about the research topics you'll have the opportunity to explore, please refer to the *Research areas* section on this page.

Students may work with any Oxford/NIH supervisor in any research area and department, as long as the supervisor is willing to host the student in their laboratory.

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)

Provision exists for students on some courses to undertake their research in a 'well-founded laboratory' outside of the University. This may require travel to and attendance at a site that is not located in Oxford. Where known, existing collaborations will be outlined on this page. Please read the course information carefully, including the additional information about course fees and costs.

Students who are selected for the course are full students of the University of Oxford or Cambridge and normally spend half their time in the UK. At the time of selection to the programme, you will not necessarily have decided on your supervisor or even which UK University you will attend.

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.

The information below is applicable to accepted students whose primary UK supervisor is a member of the University of Oxford.

You will have access to all the same facilities that are provided to other DPhil students in your Oxford host department. You should check departmental websites for details.

You will have access to experimental facilities are available as appropriate to the research topic. The provision of other resources specific to your project should be agreed with your Oxford supervisor as a part of the planning stages of the agreed NIH-Oxford collaboration. There are a number of workshops that are announced via email and posters throughout the year.

You will have access to the seminars that departments, research groups, or groups with common areas of interest organise. Medical Grand Rounds are also held in the postgraduate centre at the John Radcliffe Hospital.

Workspace will be allocated according to your individual circumstances. If undertaking experimental work, you will be provided with bench space in a laboratory. If undertaking theoretical research, you will have shared office space.

Supervision

The allocation of graduate supervision for this course is the responsibility of the Medical Sciences Doctoral Training Centre and/or closely-related departments, and it is not always possible to accommodate the preferences of incoming graduate students to work with a particular member of staff. Under exceptional circumstances a supervisor may be found outside the Medical Sciences Doctoral Training Centre and/or closely-related departments. Each student is expected to have co-supervision, meaning that you should select two Oxford supervisors in addition to the NIH supervisor. One of the co-supervisors will be designated as the primary supervisor. You should arrange to meet with your supervisor at least once a fortnight, on average, across a year.

Assessment

All students will be initially admitted to the status of Probationer Research Student (PRS). Within a maximum of four terms as a full-time PRS student you will be expected to apply for transfer of status from Probationer Research Student to DPhil status.

A successful transfer of status from PRS to DPhil status will require the submission of a transfer report. Students who are successful at transfer will also be expected to apply for and gain confirmation of DPhil status to show that their work continues to be on track. This will need to done within nine terms of admission.

Both milestones normally involve an interview with two assessors (other than your supervisor) and therefore provide important experience for the final oral examination.

Full-time students are required to submit an original thesis of up to 50,000 words after four years from the date of admission. To be successfully awarded a DPhil you will need to defend your thesis orally (viva voce) in front of two appointed examiners, one from outside the University of Oxford.

Research areas

The following examples of topics researched by past students illustrate the themes that may be explored in this course:

- Neuroscience
- Computational Modelling
- Immunology.

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	£10,470
Overseas	£34,700

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>.

Graduate students who have reached the end of their standard period of fee liability will be required to pay a University continuation charge and/or a college continuation charge.

The University continuation charge, per term for entry in 2026-27 is £656, please be aware that this will increase annually. For part-time students, the termly charge will be half of the termly rate payable by full-time students.

If a college continuation charge applies (not applicable for non-matriculated courses) it will be between £150 and £500, as explained in our <u>information about continuation charges (//www.ox.ac.uk/admissions/graduate/fees-and-funding/fees-and-other-charges/continuation-charges)</u>. Please contact your college for more details, including information about whether your college's continuation charge is applied at a different rate for part-time study.

Where can I find more information about fees?

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

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 beyond fees (or, after fee liability ends, continuation charges) and living costs. However, please note that, depending on your choice of research 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 funding from your department to help you cover some of these expenses.

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
	Lower range	Opper 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>