

Course Information Sheet for entry in 2025-26: Cancer Science CDT (Maths/Physics background)



Course facts

Mode of study	Full Time Only
Expected length	4 years

About the course

This Centre for Doctoral Training (CDT) course provides a solid grounding in the study of oncology and cancer biology through the provision of advanced level seminars in the first year and subject specific training in your host department.

As a doctoral student on this course, you will carry out research for four years on a full-time basis. All students are admitted directly to work under the supervision of a Principal Investigator who is formally appointed as the doctoral supervisor.

Your first year will consist of two six-month periods in different research groups. This provides students with a broad base of experience and the opportunity to explore different aspects of research prior to selecting a single project to focus on in years two to four. In your second, third and fourth years, you will undertake a selected research project from the list advertised in the course's "Non-clinical Rotations" project booklet.

All doctoral students develop their skills through a range of research training and skills development in their first year of full-time study, by attending compulsory and optional courses and lectures in laboratory techniques and generic skills, including scientific writing and statistics, while also carrying out your research project.

You will be encouraged to attend lectures and seminars related to your programme of research and make the most of the doctoral training and research methods provision available across the University. The aim is to tailor this training to individual needs and bring all students up to an advanced level in background knowledge. Later training is focused on the skills required for a successful career in independent research and for clinicians, to successful re-integration into clinical training.

Attendance

The course is full-time and requires attendance in Oxford. Full-time students are subject to the University's Residence requirements.

You will be based in various units, buildings and campuses around Oxford with the department supporting a wide range of clinical services located in Oxford's John Radcliffe and Churchill Hospitals.

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.

Resources to support your study

As a graduate student, you will have access to the University's wide range of world-class 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 a student on this course you will have access to experimental facilities, as appropriate to your research. IT support will be provided from both the department hosting your research and University IT Services. You will also have access to library services such as the Radcliffe Science Library and the Cairns Library.

The provision of project-specific resources will be agreed with the relevant supervisor and host department during the planning stages for the research project.

Workspace will be allocated according to 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 is the responsibility of the Medical Sciences Doctoral Training Centre 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.

Students on this course are likely to be from a diverse range of backgrounds and specialisms, and study an assortment of subjects across many different departments and institutes. As such, every student-supervisor relationship is tailored to the specific needs of each.

Students can expect to meet with their supervisors between every one to four weeks for input and guidance, although this may change throughout the course as students accumulate more experience.

Independent mentorship and supervision will be provided centrally from the course and will meet one to two times per year.

Assessment

All students will be initially admitted to the status of Probationer Research Student (PRS). Within a maximum of six terms as a 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 report on progress to date on research and future plans. Students who are successful at transfer will also be expected to apply for and gain confirmation of DPhil status within ten terms of admission, to show that your work continues to be on track.

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

You will be expected to submit an original thesis of up to 50,000 words within a maximum of 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.

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 2025-26

Fee status	Annual Course fees
Home	£10,070
Overseas	£33,370

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.

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

The University continuation charge, per term for entry in 2025-26 is £672, 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 is likely to be in the region of £100 to £600. 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.

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, 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 small grants from your department and/or college 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.

The likely living costs for the 2025-26 academic year 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
Food	£330	£515
Accommodation	£790	£955
Personal items	£200	£335
Social activities	£45	£100
Study costs	£40	£90
Other	£20	£40
Total	£1,425	£2,035

Likely living costs for nine months

	Lower range	Upper range
Food	£2,970	£4,635
Accommodation	£7,110	£8,595
Personal items	£1,800	£3,015
Social activities	£405	£900
Study costs	£360	£810
Other	£180	£360
Total	£12,825	£18,315

Likely living costs for twelve months

	Lower range	Upper range
Food	£3,960	£6,180
Accommodation	£9,480	£11,460
Personal items	£2,400	£4,020
Social activities	£540	£1,200
Study costs	£480	£1,080
Other	£240	£480
Total	£17,100	£24,420

When planning your finances for any future years of study at Oxford beyond the 2025-26 academic year, it is suggested that you allow for potential increases in living expenses of 4% 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.

Document accessibility

If you require a more accessible version of this 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/form>).