

## Course Information Sheet for entry in 2023-24: DPhil in Theoretical Physics



### About the course

The DPhil in Theoretical Physics is a research-based course of three to four years in duration. Students working towards their DPhil in Theoretical Physics can choose from topics ranging from astrophysics and plasma physics to condensed matter theory to particle theory and we collaborate with experimentalists in other sub-departments and worldwide. There are also theoretical projects available in other sub-departments.

You will be assigned to a research group: work on your original research project will start immediately and continue for the duration of your DPhil. Your research project will be your main focus throughout your DPhil, but to increase your basic and specialist physics knowledge you will be required to attend lectures and courses in your first year. This includes courses from the MMathPhys programme, as well as the seminars and colloquia that are regularly held in the department.

During your DPhil you are encouraged to attend conferences and summer schools inside or outside the UK and the department supports such attendance financially.

### Supervision

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

The frequency of student supervisor meetings varies depending on the nature of the project; students should expect to interact with supervisors regularly, eg weekly or, in some cases, monthly. You are welcome to contact potential supervisors for further information.

### Assessment

At the end of the first year you are expected to submit a report on your research and to defend it in an interview with the Graduate Studies Panel and a specialist reader. The panel will determine whether you can transfer status from Probationer Research Student (PRS) status to DPhil student status.

You will be expected to submit a substantial original thesis after three or, at most, 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 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	3 to 4 years

## Costs

### Annual fees for entry in 2023-24

Fee status	Annual Course fees
Home	£8,960
Overseas	£29,700

### 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 2023-24 is £572, 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 per term. Please contact your college for more details.

### Additional cost information

You will be expected to travel during your DPhil, both to meet and work with collaborators and to share your work. The sub department of Theoretical Physics funds a minimum of one summer/winter school per student per year which includes accommodation and travel costs. These funds are available to all students.

## 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 2023-24 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
<b>Food</b>	£300	£470
<b>Accommodation</b>	£715	£860
<b>Personal items</b>	£180	£305
<b>Social activities</b>	£40	£90
<b>Study costs</b>	£35	£80
<b>Other</b>	£20	£35
<b>Total</b>	£1,290	£1,840

### Likely living costs for nine months

	Lower range	Upper range
<b>Food</b>	£2,700	£4,230
<b>Accommodation</b>	£6,435	£7,740
<b>Personal items</b>	£1,620	£2,745
<b>Social activities</b>	£360	£810
<b>Study costs</b>	£315	£720
<b>Other</b>	£180	£315
<b>Total</b>	£11,610	£16,560

### Likely living costs for twelve months

	Lower range	Upper range
<b>Food</b>	£3,600	£5,640
<b>Accommodation</b>	£8,580	£10,320
<b>Personal items</b>	£2,160	£3,660
<b>Social activities</b>	£480	£1,080
<b>Study costs</b>	£420	£960
<b>Other</b>	£240	£420
<b>Total</b>	£15,480	£22,080

When planning your finances for any future years of study at Oxford beyond 2023-24, it is suggested that you allow for potential increases in living expenses of 5% or more each year – although this rate may vary significantly depending on how the national economic situation develops.

More information about how these figures have been calculated is available at [www.graduate.ox.ac.uk/livingcosts](http://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](mailto:graduate.admissions@admin.ox.ac.uk)) or via the online form (<http://www.graduate.ox.ac.uk/ask>).