Course Information Sheet for entry in 2026-27: MSt in Philosophy of Physics

Course facts

Mode of study	Full Time Only
Expected length	9 months



About the course

The MSt in Philosophy of Physics is a taught course covering philosophy of physics, science, and a core elective, with topics like quantum mechanics, relativity, and space-time, assessed through essays and supported by lectures and supervisions.

The course is likely to be of particular interest for candidates whose background is in physics and/or mathematics, including philosophy graduates with experience in physics and/or mathematics who want to specialise in philosophy of physics.

The course presumes an undergraduate-level education in physics. Candidates without such a background who wish to pursue the philosophy of physics for graduate study are encouraged instead to apply for the BPhil.

In completing the course, it is expected that you will have:

- pursued a course requiring a high standard in each of the three examined elements, ie philosophy of physics, philosophy of science and an elective subject;
- studied these subjects through supervisions with an expert supervisor and via classes convened by an expert or experts in the relevant field:
- been examined on your chosen areas by a requirement to write four essays;
- had many opportunities to hear and participate in philosophy and philosophy of physics, by attending an annual Graduate Philosophy
 Conference, talks by invited speakers, philosophy societies and discussion groups, and especially by attending the philosophy of
 physics research seminars and graduate philosophy of physics discussion classes; and
- been a member of a college graduate community, associating with graduates from many countries, cultures, and academic disciplines.

Course structure

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

This course consists of two core subjects (Philosophy of Physics, and Philosophy of Science) and one elective subject. Tuition is offered in the form of supervisions, lectures and classes.

In addition to your core and elective subjects, you may also attend any undergraduate and graduate classes, seminars and lectures in and outside of the Faculty of Philosophy which are of interest to you, provided those classes, seminars and lectures are open to you.

Each term many graduate classes and research seminars are organised by faculty members in which graduate students are full and important participants. Specifically, MSt in Philosophy of Physics students become part of Oxford's thriving academic community in philosophy of physics. Termly seminars, lectures, and classes in philosophy of physics take place and some of these involve visiting speakers. There are also occasional workshops and conferences in philosophy of physics organised by members and graduate students in the faculty, and informal networks of study.

Graduate students are also encouraged to organise their own seminars and reading groups, and they also run two societies: one invites distinguished speakers from the UK and around the world, while another gives graduates the opportunity to present papers to a graduate audience.

Each year there is an Oxford Graduate Philosophy Conference, in which most graduate philosophy students participate in some way.

Attendance

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

In a typical fortnight during term, you can expect to spend around two hours receiving one-to-one supervision, around four to eight hours attending graduate seminars, and around four hours attending the Faculty's dedicated Philosophy of Physics invited speaker series. This translates as around 20–30% of a full-time working week. Students should expect to spend the remaining time on self-directed study.

The course has no fieldwork, industrial placement or year abroad element, but you may decide to attend conferences, workshops or research training elsewhere.

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 Schwarzman Centre for the Humanities

The Faculty of Philosophy will be based in the Schwarzman Centre for the Humanities, a brand-new building at the University of Oxford, which will accommodate seven faculties, two institutes, a new library, a large number of well-equipped teaching and seminar rooms, and performance and arts venues. Each faculty will have its own centre and social hub within a building which will also facilitate interdisciplinary and collaborative work. At the heart of the building will be a large atrium – called the Great Hall – which will be a beautiful space, bringing light into the building, and serving as a space for informal work, relaxation, meeting with friends, taking breaks, having refreshments – and much more.

The library, part of the Bodleian Libraries, will be open to all students, and will house lending collections for Philosophy. There will be 340 general reader seats, and around 80 graduate study seats – with a further 320 formal and informal study seats throughout the building outside the library.

Open-shelf lending collections will be complemented by access to electronic resources, scan on demand, and material requested from the Bodleian's Collections Storage Facility. As well as the Library's extensive staffed hours, there will be a 24/7 study space, including smart lockers for self-collect of borrowable items out of hours. Subject support is provided by a team of subject librarians.

Supervision

The allocation of graduate supervision for this course is the responsibility of the Faculty of Philosophy, 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 Faculty of Philosophy.

Most students have the opportunity to meet their supervisor three times in the first term, twice with one supervisor and three times with another supervisor in the second term, and three times with their supervisor in the third term.

Supervisions are usually around two hours long, on a subject to be chosen by you in consultation with your supervisor, normally on an issue arising out of classes and lectures. You will write an essay for each supervision, and discussion of this essay will form the basis of the supervision.

Assessment

You are examined on the basis of four essays.

The core course in philosophy of physics is examined by two essays on topics that will be prescribed by the examiners. At most one essay may fall under each of the following subjects:

- · the philosophy of quantum theory
- the philosophy of space, time and symmetry
- the philosophy of statistical mechanics and thermodynamics
- other topics in the philosophy of physics (previous topics have included black hole thermodynamics and the black hole information paradox).

The philosophy of science course is examined by one essay on a topic of your own choosing, but excluding topics specifically in the philosophy of physics (as specified above).

Finally, the elective subject is examined by one essay on a topic of your own choosing within the chosen elective subject.

Course components

Compulsory study

This course consists of two core subjects:

Philosophy of physics

During the first two terms, you will attend the undergraduate lecture course in Intermediate Philosophy of Physics, participate in a dedicated graduate class in Advanced Philosophy of Physics, and will receive supervisions with (an) expert(s) in the field.

Philosophy of science

You will attend the undergraduate lecture courses and the graduate class in philosophy of science and receive supervisions.

Options

You will study one of the following as your elective subject:

- · Metaphysics and Theory of Knowledge
- · Philosophy of Mind and Action
- · Philosophical Logic and Philosophy of Language
- · Philosophy of Mathematics

You will attend the graduate class in the elective subject and receive supervisions.

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 changes to courses (//www.ox.ac.uk/admissions/graduate/courses/changes-to-courses) and the provisions of the student contract (//www.ox.ac.uk/admissions/graduate/after-you-apply/your-offer-and-contract) 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	£18,970
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 beyond fees 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, 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 to help you cover some of these expenses. The Philosophy Graduate Studies Committee has a research and travel fund for graduate students to which students may apply for assistance with, for example, the costs of attending conferences or workshops. BPhil and MSt students may only apply for funding if they are presenting a paper.

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>.