Course Information Sheet for entry in 2019-20 Interdisciplinary Bioscience (BBSRC Doctoral Training Partnership)



About the course

The Oxford Interdisciplinary Bioscience Doctoral Training Partnership programme provides training for graduates from a life science or physical science background who wish to conduct leading edge bioscience research. Research areas within the programme include integrative animal and plant biology, mechanistic molecular and cellular biology, agriculture and food security, and industrial biotechnology and bioenergy.

The programme also provides training for graduates working on specific industry-supported projects, including projects funded through BBSRC Industrial CASE studentship awards and Collaborative Training Partnership awards.

The Oxford Interdisciplinary Bioscience Doctoral Training Partnership (DTP) programme is a four-year doctoral training programme run in partnership between the University of Oxford, and six partner organisations - the Pirbright Institute, which provides the UK's national capabilities for the study and control of viral diseases of livestock, Oxford Brookes University and four research organisations at Harwell Oxford (Diamond Light Source, ISIS, the Central Laser Facility and the Research Complex at Harwell) that provide the UK's national capabilities for synchrotron science, neutron science and laser science.

You will undertake a four-year doctoral training programme. In your first term you are based at the Doctoral Training Centre (DTC) at the University of Oxford and undertake an individually-tailored training programme that includes training in research skills such as mathematics and statistics, programming, imaging and image analysis, bioinformatics, and modelling biological processes and systems. You can also access a wide variety of additional training provided across the partnership throughout your doctoral studies.

The DTP's core training programme draws on expertise in all seven partner organisations and you will have the opportunity to visit different sites and learn about the facilities and expertise available across these organisations during the initial training phase.

A distinctive feature of the DTP training programme is that you are required to undertake a 12-week internship to gain experience of work in a professional environment and in transferable skills that will be beneficial in your future career. Areas that may be explored during internships include industrial research and development, science policy, teaching, science communication, publishing, entrepreneurship and project management.

You will have the ongoing support of the DTP throughout your studies, including an ongoing training programme in professional skills such as scientific writing, project management, CV writing and interview skills, teaching skills, public engagement and enterprise and entrepreneurship. You can also access specific training in advanced research skills that are relevant to your research interests through specialist training courses and practice-led training groups tailored to the interests of small groups of researchers.

Course features for DTP students (not applicable to Industrial Studentships)

After the initial training phase, you will have the opportunity to undertake two 12-week research projects in two different research groups within the partnership, which are tailored to meet the likely requirements of your main doctoral project. You are encouraged to use these rotation projects to further develop your interdisciplinary skills. You will have the opportunity to undertake a three-year doctoral research project with an internationally leading research group and have access to world-class facilities and expertise.

Course features for Industrial Studentships

If you apply to the DTP's Industrial Studentship programme you will have an academic supervisor in one of the DTP partner organisations and undertake research in collaboration with an industrial or non-academic partner organisation. You will undertake a placement (12 weeks minimum) with the partner organisation to gain experience of work in a non-academic professional environment.

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. For further information, please see the University's Terms and Conditions.

Expected length of course

Costs

Annual fees for entry in 2019-20

| Fee status | Annual Course fees |
|-----------------------------|--------------------|
| Home/EU (including Islands) | £7,665 |
| Overseas | £23,950 |

The fees shown above are the annual course fees for this course, for entry in the stated academic year.

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 cost information below.

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. For details, please see our guidance on likely increases to fees and charges.

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 2019-20 is £488, 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 £400 per term. Please contact your college for more details.

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, 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 2019-20 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 1 month | | Likely living costs for 9 months | | Likely living costs for 12 months | |
|-------------------|------------------------------------|-------------|-------------------------------------|-------------|-----------------------------------|-------------|
| | Lower range | Upper range | Lower range | Upper range | Lower range | Upper range |
| Food | £265 | £371 | £2,387 | £3,342 | £3,183 | £4,456 |
| Accommodation | £566 | £739 | £5,093 | £6,655 | £6,790 | £8,874 |
| Personal items | £122 | £271 | £1,098 | £2,435 | £1,464 | £3,246 |
| Social activities | £42 | £126 | £380 | £1,138 | £506 | £1,518 |
| Study costs | £40 | £88 | £359 | £788 | £478 | £1,051 |
| Other | £23 | £48 | £208 | £432 | £277 | £576 |
| Total | £1,058 | £1,643 | £9,525 | £14,790 | £12,698 | £19,721 |

When planning your finances for any future years of study at Oxford beyond 2019-20, you should allow for an estimated increase in living expenses of 3% each year.

More information about how these figures have been calculated is available at www.graduate.ox.ac.uk/livingcosts.