Course Information Sheet for entry in 2016-17

DPhil in Chromosome and Developmental Biology

About the course

This four-year graduate programme in chromosome and developmental biology leads to the DPhil degree (PhD). The programme provides training in a wide range of biochemical, genetic and cell biological approaches specifically tailored for research into chromosome and developmental biology.

Applicants are strongly advised to visit the Medical Sciences Graduate School website to help them identify the most suitable course and supervisors.

You will generally spend the first year learning a range of biochemical, genetic and cell biological techniques by undertaking short projects in different laboratories and by following taught courses. These elements are intended to expose you to possible thesis advisers and prepare you for your doctoral work. You can then make an informed choice of your main thesis research project and submit a research proposal for years two to four.

You should usually undertake at least three projects in the first year.

The first year of the programme would typically include integrated advanced courses, seminars, tutorials and workshops.

You will normally have the opportunity to study:

regulation of chromosomes through the mitotic and meiotic cell cycle
regulation of genome stability and mechanisms of DNA repair
gene/genome regulation in development; mechanism of transcription, the role of chromatin, nuclear organisation and epigenetic pathways
RNA biogenesis and function (including non-coding RNA)
regulating cell fate and pattern formation (including signalling mechanisms and stem cell biology).

At the end of each rotation you will write a short report on your work. This will be assessed by academics associated with the programme.

You will be required to meet standard University milestones for progress and will be monitored formally via supervisor feedback forms submitted three times per year.

Changes to courses

The University will seek to deliver each course in accordance with the descriptions 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

4 years

Annual fees for entry in 2016-2017

<table>
<thead>
<tr>
<th>Fee Status</th>
<th>Tuition fee</th>
<th>College fee</th>
<th>Total annual fees</th>
</tr>
</thead>
<tbody>
<tr>
<td>Home/EU (including islands)</td>
<td>c. £4,200</td>
<td>£2,933</td>
<td>c. £7,133</td>
</tr>
<tr>
<td>Overseas</td>
<td>£18,770</td>
<td>£2,933</td>
<td>£21,703</td>
</tr>
</tbody>
</table>

The fees shown above are the annual tuition and college fees for this course for entry in the 2016-17 academic year; 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.

Tuition and college 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 tuition and college fees).

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

The University continuation charge, per term for entry in 2016/17, is currently £440, 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 to 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 programme that entail additional costs beyond fees 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 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 2016-17 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.

<table>
<thead>
<tr>
<th></th>
<th>Likely living costs for 1 month</th>
<th>Likely living costs for 9 months</th>
<th>Likely living costs for 12 months</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Lower range</td>
<td>Upper range</td>
<td>Lower range</td>
</tr>
<tr>
<td>Food</td>
<td>£265</td>
<td>£298</td>
<td>£2,384</td>
</tr>
<tr>
<td>Accommodation</td>
<td>£469</td>
<td>£667</td>
<td>£4,221</td>
</tr>
<tr>
<td>Personal items</td>
<td>£119</td>
<td>£244</td>
<td>£1,073</td>
</tr>
<tr>
<td>Social activities</td>
<td>£60</td>
<td>£107</td>
<td>£539</td>
</tr>
<tr>
<td>Study costs</td>
<td>£36</td>
<td>£73</td>
<td>£314</td>
</tr>
<tr>
<td>Other</td>
<td>£19</td>
<td>£44</td>
<td>£197</td>
</tr>
<tr>
<td>Total</td>
<td>£970</td>
<td>£1,433</td>
<td>£8,727</td>
</tr>
</tbody>
</table>

When planning your finances for any future years of study in Oxford beyond 2016-17, you should allow for an estimated increase in living expenses of 2% each year.

More information about how these figures have been calculated is available at www.ox.ac.uk/admissions/graduate/fees-and-funding/living-costs.

21 October 2015