

Course Information Sheet for entry in 2019-20

MSc by Research in Statistics



About the course

The MSc by Research in Statistics resembles a doctorate in that it involves writing a thesis on a research project, but in contrast the process is designed to take a minimum of one year, up to a maximum of three years. There are no required lectures, classes or written examinations. It can be in any of the subject areas for which supervision is available.

The Department of Statistics in the University of Oxford is a world leader in research in probability, bioinformatics, mathematical genetics and statistical methodology, including computational statistics and machine learning. Oxford's Mathematical Sciences submission came first in the UK on all criteria in the 2014 Research Excellence Framework (REF) and in 2016 the department moved to a newly-refurbished building in the centre of Oxford.

Much of the department's research is either explicitly interdisciplinary or draws its motivation from application areas, ranging from biology and physics to the social sciences. The department is also part of the Oxford Warwick Statistics Programme (OxWaSP), an EPSRC and MRC Centre for Doctoral Training in next-generational statistical science.

You will be assigned a named supervisor or supervisors, who will have overall responsibility for the direction of your work on behalf of the department. You will have the opportunity to interact with fellow students and other members of your research groups, and more widely across the department. Typically, as a research student you should expect to have meetings with your supervisor or a member of the supervisory team with a frequency of at least once every two weeks averaged across the year. The regularity of these meetings may be subject to variations according to the time of the year, and the stage you are at in your research programme.

There is a formal assessment of progress on the research project at around twelve months. The MSc by Research thesis is expected to be submitted for examination during the second or third year of the programme and there will be a *viva voce* examination.

You will be expected to acquire transferable skills as part of your training and to prepare a research poster or give a research presentation each year in the department.

Initially, you will be admitted as a Probationer Research Student in the same way as those intending to do a DPhil. Thus it may be possible to switch between the two. The same standards are applied for admission for the two degrees. Few students opt for the MSc by Research, and in most cases the decision is due to limitations on the period for which they have time or funding available.

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

2 to 3 years

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.