



## Course Information Sheet for entry in 2020-21

### MPhil in Water Science, Policy and Management

#### About the course

The MPhil in Water Science, Policy and Management aims to equip the next generation of water professionals with the blend of skills necessary to make a significant contribution to sustainable water management pathways across competing priorities of water for ecosystems, food, energy, economic growth and human consumption. The second year is devoted to researching and writing a thesis of 30,000 words.

The MPhil is a two-year course. In the first year you will take the coursework associated with the MSc in Water Science, Policy and Management. The MSc course comprises eight core modules within three thematic areas – water science, water and society, and water management – and two elective modules. At the end of the first year you take the examinations associated with the MSc in Water Science, Policy and Management. You must pass the examinations in order to proceed into the second year. In the first year there are two assessed essays linked to elective courses.

The water science theme develops knowledge and understanding in physical, chemical, ecological and epidemiological aspects of water science in temperate, tropical and semi-arid zones. It provides a foundation in basic processes in each key subject area, as well as interactions throughout the hydrological cycle, and the role of society in altering natural hydrological processes and function, and the impact this has on health.

The water and society theme explores how contested domains of power, interests and knowledge influence water decision-making, illustrated through institutional, socio-economic and policy analysis. This covers areas of water security and governance, law and regulation, trans-boundary water, water economics, water access, ownership and rights, water for development, and interactions between the state and civil society within dynamic and varied political, cultural, social and economic contexts.

The water management theme integrates the knowledge and understanding of water developed in the other thematic areas to better enable you to tackle the big water management challenges that we face. Geographic case studies are developed to compare the trade-offs that occur between science and society in these contexts. Interactions with experts with different perspectives and expertise will help you to understand the challenges faced by water managers.

Teaching takes place through lectures, seminars and workshops which provide in-depth exploration of key issues. The elective modules offer a tutorial-style teaching and discussion environment within smaller groups, based on a suite of contemporary research themes that reflect the specific interests of core faculty and visiting research associates. The teaching aim is to foster discussion and debate between academic staff and students to identify and explore theory, methods and practice in an academic space that encourages a critical dialogue.

There is a one-week field trip to the Ebro Basin in Spain during the Easter vacation and day field visits to a variety of destinations during the year.

The second year of the MPhil is devoted to researching and writing a thesis of 30,000 words. The research topic will be devised in your first year and, once approved, you will be allocated a specialist supervisor will be allocated to you. The thesis accounts for half the marks for the degree. In addition, in the second year you will take a further elective course, assessed by a submitted essay.

#### Supervision

The allocation of graduate supervision for this course is the responsibility of the School of Geography and the Environment 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 School of Geography and the 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**

<b>Mode of study</b>	Full Time Only
<b>Expected length</b>	24 months

## Costs

### Annual fees for entry in 2020-21

Fee status	Annual Course fees
Home/EU (including Islands)	£18,455
Overseas	£24,910

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.

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.

### Additional cost information

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 from your department and/or college to help you cover some of these expenses.

Most costs associated with compulsory fieldwork are paid for by the department. This excludes the costs associated with obtaining the appropriate visa required to attend the non-UK based field trips. Non-EEA nationals might require a visa in order to travel to the country where the field trip is being held and any costs associated with obtaining the appropriate travel visa is the responsibility of the student. Students will also have to pay for some meals during the field course. Furthermore, as part of your course requirements you need to develop and research a dissertation topic. Depending on your choice of topic and the field work research required to complete it, you may incur additional costs (eg relating to travel, accommodation, field assistants, lab fees and/or research visas). You will need to meet these additional costs, although you may be able to apply for small grants/bursaries 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 2020-21 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
<b>Food</b>	£270	£385	£2,430	£3,465	£3,240	£4,620
<b>Accommodation</b>	£630	£760	£5,670	£6,840	£7,560	£9,120
<b>Personal items</b>	£130	£245	£1,170	£2,205	£1,560	£2,940
<b>Social activities</b>	£45	£110	£405	£990	£540	£1,320
<b>Study costs</b>	£40	£95	£360	£855	£480	£1,140
<b>Other</b>	£20	£55	£180	£495	£240	£660
<b>Total</b>	£1,135	£1,650	£10,215	£14,850	£13,620	£19,800

When planning your finances for any future years of study at Oxford beyond 2020-21, 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](http://www.graduate.ox.ac.uk/livingcosts).