

Course Information Sheet for entry in 2017-18

MSc in Surgical Science and Practice

About the course

The MSc in Surgical Science and Practice is a part-time course which provides a strong foundation in some of the most important additional skills the future leaders of the surgical profession will need to acquire. It has been designed to be completed in two to four years by full-time surgical trainees.

The MSc in Surgical Science and Practice prepares senior surgical trainees for life as independent specialists and focuses on key skills and knowledge essential for modern practices, some of which are not fully represented or are omitted from most graduate training curricula. The modular nature of the course allows you to fit study around your work.

The programme will appeal to trainees in all surgical disciplines and to newly-qualified consultants/specialists who seek to enhance their understanding and professional skills. Applicants will usually be in the later years of their surgical training.

Surgeons work as part of multidisciplinary teams in complex organisations, and will need to adapt and develop new skills and roles throughout their professional lives. The MSc syllabus covers management skills, quality improvement, leadership, teamwork and patient safety, development and implementation of surgical technologies, as well as an introduction to the principles of medical education and clinical research methods. It also includes taught material on research skills. The knowledge gained during the course will stand you in good stead throughout your career.

To complete the MSc in Surgical Science and Practice, you will need to:

- attend the six compulsory modules in Oxford;
- undertake and pass an assessed written assignment for each module; and
- complete a dissertation on a topic founded on a work-based research project that will build on the material studied in the taught modules.

Taught by global experts, the six modules are as follows:

- Becoming a Medical Educator
- Human Factors, Teamwork and Communication
- Introduction to Surgical Management and Leadership
- Quality Improvement Science and Systems Analysis
- Surgical Technology and Robotics
- The Practice of Evidence-Based Health Care (Surgery)

Each module includes a period of preparatory study and one week of face-to-face teaching in Oxford, which is then followed by a period for assignment work. The modules can be studied in any order and each module normally takes place once a year giving you the opportunity to individualise your patterns of study.

The taught weeks include group work, discussions, guest lectures, and interaction and feedback with tutors and lecturers. The practical work develops your knowledge and understanding of the subjects covered. This includes an exceptional opportunity for an introduction to leading-edge modern surgical technology, such as supervised access to surgical simulators and robots as part of the 'Surgical Technology and Robotics' module.



A virtual learning environment (VLE) provides support between modules. Assignments are submitted online and thus can be completed from anywhere in the world.

This flexible programme is delivered jointly by the Nuffield Department of Surgical Sciences and the Department for Continuing Education's Continuing Professional Development Centre. The programme also features lectures by staff from the Centre for Evidence Based Medicine, based in the world-renowned Department of Primary Care Health Sciences.

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

2 to 4 years

Fees for the 2017-18 academic year

The fees for this course are charged on a modular basis. You will pay an annual course fee and an additional fee for each module studied. A minimum of two annual course fees are payable for this course. If this course includes a dissertation, three module fees will be charged for the dissertation.

Fee Status	Annual course fee	Fee per module	Total estimated fees
Home/EU (including Islands)	£1,435	£1,795	Please see the department's website for further details (https://www.conted.ox.ac.uk/about/msc-in-surgical-science-and-practice)
Overseas	£6,775	£1,795	

The fees shown above include college 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.

Additional cost information

This course has residential sessions in Oxford. You will need to meet your travel and accommodation costs in attending these sessions. Further, as part of your course requirements, you may need to choose a dissertation, a project or a thesis topic. 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.

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 2017-18 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	£250	£350	£2,250	£3,150	£3,000	£4,000
Accommodation	£538	£619	£4,844	£5,569	£6,459	£7,425
Personal items	£115	£255	£1,035	£2,295	£1,380	£3,060
Social activities	£40	£119	£358	£1,073	£477	£1,431
Study costs	£38	£83	£338	£743	£451	£991
Other	£22	£45	£196	£407	£261	£543
Total	£1,002	£1,471	£9,021	£13,237	£12,028	£17,649

When planning your finances for any future years of study in Oxford beyond 2017-18, 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.

31 October 2016