

Course Information Sheet for entry in 2016-17

MSc in Surgical Science and Practice

The MSc in Surgical Science and Practice is a part-time course which provides a foundation in 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 by providing a foundation in some of the most important lifelong skills which medical professionals need to acquire. It 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 will work as part of multi-disciplinary 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 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)

The modules each include 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 subject. 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

Modular fees for entry in 2016-17

The fees for this course are charged on a modular basis. Students enrolled on this course pay a programme or registration fee and an additional fee for each module studied. The fees shown below include college fees, where applicable.

A minimum of two annual course fees are payable for courses leading to an MSc. For courses with a dissertation, three module fees will be charged for the dissertation.

This course requires six modules and a dissertation.

Fee Status	Annual course fee	Fee per module
Home/EU (including islands)	£1,390	£1,740
Overseas	£6,575	£1,740

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).

Additional cost information

This course has residential sessions in Oxford so you will need to meet any travel and accommodation costs you may incur in attending these sessions.

Living costs

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.

The fees shown above are the annual fees for this course for entry in the 2016-17 academic year; for courses lasting longer than one year, please be aware that these fees will increase annually. Information about how much fees and other costs may increase is set out in the University's Terms and Conditions.

	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	£298	£2,384	£2,673	£3,177	£3,565
Accommodation	£469	£667	£4,221	£6,002	£5,627	£8,006
Personal items	£119	£244	£1,073	£2,187	£1,429	£2,915
Social activities	£60	£107	£539	£960	£718	£1,280
Study costs	£36	£73	£314	£661	£418	£880
Other	£19	£44	£197	£410	£265	£547
Total	£970	£1,433	£8,727	£12,894	£11,636	£17,191

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.

15 November 2015