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 (some modules will only be delivered online);
- 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 Clinical Educator
- Human Factors, Teamwork and Communication
- Leadership and Management in Healthcare
- Quality Improvement Science and Systems Analysis
- Healthcare Innovation and Technology
- Practice of Evidence Based Health Care (NB this module is subject to University approval)

Each module includes a period of preparatory study and one week of face-to-face or online teaching, 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.

All teaching will take place online in Michaelmas term, with a review in time for Hilary and Trinity terms.

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.

Supervision

The allocation of graduate supervision for this course is the responsibility of the Nuffield Department of Surgical Sciences and/or Department for Continuing Education 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 Nuffield Department of Surgical Sciences and/or Department for Continuing Education.

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**

<table>
<thead>
<tr>
<th>Mode of study</th>
<th>Part Time Only</th>
</tr>
</thead>
<tbody>
<tr>
<td>Expected length</td>
<td>2 to 4 years</td>
</tr>
</tbody>
</table>

**Costs**

**Modular course fees**

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.

**Fees for the 2020-21 academic year**

<table>
<thead>
<tr>
<th>Fee status</th>
<th>Annual Course Fee</th>
<th>Fee per module</th>
<th>Total estimated fees</th>
</tr>
</thead>
<tbody>
<tr>
<td>Home/EU (including Islands)</td>
<td>£1,600</td>
<td>£2,000</td>
<td>Please see the department’s website for further details</td>
</tr>
<tr>
<td>Overseas</td>
<td>£7,550</td>
<td>£2,000</td>
<td></td>
</tr>
</tbody>
</table>

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**

This course may include 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 course fees, you will need to ensure that you have adequate funds to support your living costs for the duration of your course.

If you are studying part-time your living costs may vary depending on your personal circumstances but you must still ensure that you will have sufficient funding to meet these 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.

<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><strong>Food</strong></td>
<td>£270</td>
<td>£385</td>
<td>£2,430</td>
</tr>
<tr>
<td><strong>Accommodation</strong></td>
<td>£630</td>
<td>£760</td>
<td>£5,670</td>
</tr>
<tr>
<td><strong>Personal items</strong></td>
<td>£130</td>
<td>£245</td>
<td>£1,170</td>
</tr>
<tr>
<td><strong>Social activities</strong></td>
<td>£45</td>
<td>£110</td>
<td>£405</td>
</tr>
<tr>
<td><strong>Study costs</strong></td>
<td>£40</td>
<td>£95</td>
<td>£360</td>
</tr>
<tr>
<td><strong>Other</strong></td>
<td>£20</td>
<td>£55</td>
<td>£180</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>£1,135</td>
<td>£1,650</td>
<td>£10,215</td>
</tr>
</tbody>
</table>

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.