# MBBS Graduate Medicine (Oxbridge Entrants)

This document provides a definitive record of the main features of the programme and the learning outcomes that a typical student may reasonably be expected to achieve and demonstrate if s/he takes full advantage of the learning opportunities provided. This programme specification is intended as a reference point for prospective students, current students, external examiners and academic and support staff involved in delivering the programme and enabling student development and achievement.

## Programme Information

<table>
<thead>
<tr>
<th>Programme Title</th>
<th>Graduate Medicine (Oxbridge Entrants)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Award(s)</td>
<td>MBBS</td>
</tr>
<tr>
<td>Programme Code</td>
<td>A300</td>
</tr>
<tr>
<td>Awarding Institution</td>
<td>Imperial College London</td>
</tr>
<tr>
<td>Teaching Institution</td>
<td>Imperial College London</td>
</tr>
<tr>
<td>Faculty</td>
<td>Faculty of Medicine</td>
</tr>
<tr>
<td>Department</td>
<td>School of Medicine</td>
</tr>
<tr>
<td>Main Location of Study</td>
<td>South Kensington Campus</td>
</tr>
<tr>
<td>Associateship</td>
<td>Imperial College School of Medicine (AICSM)</td>
</tr>
<tr>
<td>Mode and Period of Study</td>
<td>3 academic years, full-time</td>
</tr>
<tr>
<td>Cohort Entry Points</td>
<td>Annually in October</td>
</tr>
</tbody>
</table>
| Relevant QAA Benchmark Statement(s) and/or other external reference points | Degrees in Medicine 
GMC Undergraduate Standards & Guidance (including ‘Outcomes for Graduates’) |

<table>
<thead>
<tr>
<th>Total Credits</th>
<th>ECTS:</th>
<th>CATS:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>200</td>
<td>400</td>
</tr>
</tbody>
</table>

Students who complete this programme will not be awarded credit. The programme is given notional credit values in this programme specification as an indication of typical student effort.

<table>
<thead>
<tr>
<th>FHEQ Level</th>
<th>MBBS</th>
<th>Level 7</th>
</tr>
</thead>
<tbody>
<tr>
<td>EHEA Level</td>
<td>MBBS</td>
<td>2nd cycle</td>
</tr>
</tbody>
</table>

External Accreditor(s) | General Medical Council |

## Specification Details

| Student cohorts covered by specification | 2019/20 entry |
Programme Specification (Undergraduate)

Person responsible for the specification | Rebekah Fletcher, Head of School Secretariat
--- | ---
Date of introduction of programme | -
Date of programme specification/revision | November 2019

Programme Overview

Our Faculty of Medicine is among the largest in Europe, with a wide range of partners including NHS trusts, hospitals and clinics, both inside and outside of London.

This award degree is delivered through a range of innovative and traditional teaching methods, including lectures, computer workshops, laboratory classes. You gain clinical experience from the very beginning of your degree, giving you direct contact with a large and diverse patient population, and ensuring a broad and balanced experience throughout your studies.

There is a strong scientific emphasis throughout the degree, allowing you to develop skills in research techniques and methodology and an ability to apply evidence-based medicine wherever you practise.

The curriculum of this course reflects the values of the NHS Constitution: “Working together for patients, respect and dignity, everyone counts, commitment to quality of care, compassion and improving lives”. Further research of NHS Values, the NHS Constitution and how you might organise some relevant work experience are essential to making a strong application.

In the first year you can expect three 10-week clinical attachments with any of the healthcare providers associated with Imperial.

In the second year there is a dedicated pathology module, as well as the opportunity to select six clinical specialisms.

You will complete your studies in the third year through a range of clinical attachments, professional work experience courses, specialised study modules and an elective period. The elective period lasts for eight weeks and can take place in the UK or overseas.

Graduates with an MBBS degree have a primary medical qualification (PMQ), which is what you will need to continue your training in medicine.

Learning Outcomes

The Imperial Graduate Attributes are a set of core competencies which we expect students to achieve through completion of any Imperial College degree programme. The Graduate Attributes are available at: [www.imperial.ac.uk/students/academic-support/graduate-attributes](http://www.imperial.ac.uk/students/academic-support/graduate-attributes)

Knowledge and Understanding of:

- Principles and application of statistical analysis in medicine;
- Common disease processes, their aetiology, manifestations and the physical and psychological consequences for the patient, family and society;
- Basic principles of epidemiology, public health, health promotion and preventive medicine;
- Principles of organisational and self-management, the consequences of disease and its treatment, and rehabilitation of patients;
- Social and psychological consequences of chronic and acute illness, impairment, disability and handicap for the patient, family and community;
- The management of health care from the perspectives of the individual, organisation and wider society;
- Basic principles of medical ethics and law;
- The impact of new technologies (including computers) on the practice of medicine;
- The characteristics of good as opposed to poor research.

Intellectual Skills:
- Apply critical, evidence-based reasoning to scientific and medical problems;
- Evaluate the reliance to be placed on particular items of information;
- Integrate and organise information obtained from various sources;
- Formulate and test hypotheses;
- Recognise influence of own values and those of patients on perception of clinical situations;
- Make a provisional diagnosis and undertake the investigation and management of a defined range of clinical problems;
- Carry out a critical appraisal of scientific literature using library periodicals and books and computer-based information retrieval systems in order to base clinical practice on appropriate evidence;
- Analyse clinical and scientific problems, formulate learning goals and identify strategies for problem solving;
- Design experiments and apply experimental reasoning to research and problem solving;

Practical Skills:
- Obtain and record a comprehensive history and perform a complete physical and mental state examination;
- Perform clinical procedures routinely carried out during F1 posts as identified by the GMC;
- Use computers to record, analyse, retrieve and present data through the appropriate use of word processing, spread sheet, database and statistical software;

Transferable Skills:
- Communicate effectively with others including patients, relatives, colleagues and other health and social care professionals orally, in writing and through use of information technology;
- Work effectively as a member and as a leader of a team;
- Communicate effectively and appropriately with patients, colleagues and students, particularly in giving and obtaining appropriate information; be a good and sensitive listener;
- Manage own time and workload and set priorities.

Attitudes and Professional Values:
- Take responsibility for own learning both as an undergraduate and after graduation;
- Demonstrate a flexible, enthusiastic attitude that is responsive to change;
- Adapt clinical behaviour in the light of new knowledge; to apply scientific method and an evidence based approach to medical decision making and the ability to tolerate uncertainty and share this appropriately with colleagues and patients;
- Build an awareness of own limits of knowledge and skills and an awareness to extend boundaries;
- Develop respect for the individuality and values of others - (including having respect for oneself) patients, carers, colleagues and other health professionals;
• Show awareness of the impact of prejudice and discrimination (including their own) on medical practice;
• Develop a capacity for self-audit and active participation in peer review;
• Exhibit awareness and understanding of professional responsibilities including the delivery of the highest possible standard of clinical care within recognised constraints; providing appropriate support for colleagues and peers; working as a member of a team; being able to ask for help; contributing to teaching and research and maintaining professional confidentiality;
• Apply a patient-centred approach which acknowledges patients’ expectations and perceptions; their health beliefs and autonomy, their right to confidentiality and informed consent and maintaining a balance between empathy and objectivity in order to alleviate patients’ distress and suffering;
• Demonstrate recognition of the whole person within their community – social, psychological and biological;
• Show critical awareness of the diversity, strengths and weaknesses of different attitudes within the medical profession.

Minimum Entry Requirements

| Academic Requirements | Normally a 2:1 UK Bachelor’s Degree with Honours or a PhD, in a biological subject, which contains significant knowledge of the basic physiology and biochemistry of mammalian cells and organs (or a comparable qualification recognised by the College).

All candidates applying to this course must take the BioMedical Admissions Test (BMAT) in the year of application in order to be considered for interview.

Some examples of relevant biological subjects are:

• Biochemistry
• Cell Biology
• Physiology
• Bioengineering
• Biomedical Science
• Pharmacology

The above list is not intended to be exhaustive because degrees around the world vary and there are many relevant degrees that we are not able to list, as these degrees change too frequently. |

| English Language Requirement | Standard requirement
IELTS score of 6.5 overall (minimum 6.0 in all elements) |
## Programme Specification (Undergraduate)

<table>
<thead>
<tr>
<th>Admissions Tests</th>
<th>BioMedical Admissions Test (BMAT)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Interview</td>
<td>Selected applicants only</td>
</tr>
</tbody>
</table>

The programme’s competency standards document can be found at: [https://www.imperial.ac.uk/medicine/study/undergraduate/key-programme-information/](https://www.imperial.ac.uk/medicine/study/undergraduate/key-programme-information/)

### Learning & Teaching Strategy

<table>
<thead>
<tr>
<th>Scheduled Learning &amp; Teaching Methods</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Clinical demonstrations;</td>
<td>Laboratory practical;</td>
</tr>
<tr>
<td>Clinical skills classes</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Project and Placement Learning Methods</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Clinical placements;</td>
<td>Professional work experience attachments;</td>
</tr>
<tr>
<td>Patient Clerking;</td>
<td>GP Training.</td>
</tr>
</tbody>
</table>

### Assessment Strategy

<table>
<thead>
<tr>
<th>Assessment Methods</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Written examinations;</td>
<td>Clinical examinations;</td>
</tr>
<tr>
<td>Multiple choice tests;</td>
<td>Presentations;</td>
</tr>
<tr>
<td>In-course assessment.</td>
<td></td>
</tr>
</tbody>
</table>

### Academic Feedback Policy

We recognise that feedback is important in students’ development and continuously strive to improve in this area. We provide formal, paper-based feedback to students on their performance in the OSCE, and the PACES and Pathology summative examinations. Ranking information is also provided. Students are encouraged to discuss their examination performance with their tutors.

### Re-sit Policy

In line with College policy, students who are unsuccessful in any of their examinations may usually be allowed an opportunity to re-sit at the discretion of the Board of Examiners.

The College’s Policy on Examination Re-sits is available at: [https://www.imperial.ac.uk/about/governance/academic-governance/academic-policy/exams-and-assessment/](https://www.imperial.ac.uk/about/governance/academic-governance/academic-policy/exams-and-assessment/)

Specific information regarding re-sits for MBBS/BSc degrees in the Faculty of Medicine can be found in the relevant Academic Regulations available at: [https://www.imperial.ac.uk/about/governance/academic-governance/regulations/](https://www.imperial.ac.uk/about/governance/academic-governance/regulations/)

### Mitigating Circumstances Policy
Students may be eligible to apply for mitigation if they have suffered from serious and unforeseen circumstances during the course of their studies that have adversely affected their ability to complete an assessment task and/or their performance in a piece of assessment.

The College’s Policy on Mitigating Circumstances is available at: [https://www.imperial.ac.uk/about/governance/academic-governance/academic-policy/exams-and-assessment/](https://www.imperial.ac.uk/about/governance/academic-governance/academic-policy/exams-and-assessment/)

### Assessment Structure

**Programme Weightings (MBBS)**

All assessments and modules are pass/fail and are therefore not weighted.

### Rules of Progression

**Year One**
A student must:
- A student must achieve a ‘pass’ in each assessment

**Year Two**
A student must:
- A student must achieve a ‘pass’ in each assessment

**Year Three**
- A student must achieve a ‘pass’ in each assessment

### Marking Scheme

**Final Degree Classifications (MBBS)**
Pass – a student must achieve a ‘pass’ in each assessment
<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Core/Elective</th>
<th>Year</th>
<th>% Written</th>
<th>% Coursework</th>
<th>% Practical</th>
<th>FHEQ Level</th>
<th>ECTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clinical Placement I</td>
<td>Core</td>
<td>Core</td>
<td>1</td>
<td>0%</td>
<td>100%</td>
<td>0%</td>
<td>6</td>
<td>60</td>
</tr>
<tr>
<td>Clinical Placement II</td>
<td>Core</td>
<td>Core</td>
<td>2</td>
<td>0%</td>
<td>100%</td>
<td>0%</td>
<td>7</td>
<td>70</td>
</tr>
<tr>
<td>Clinical Placement III</td>
<td>Core</td>
<td>Core</td>
<td>3</td>
<td>0%</td>
<td>100%</td>
<td>0%</td>
<td>7</td>
<td>70</td>
</tr>
</tbody>
</table>
Supporting Information

The Programme Handbook is available at: TBC

The Module Handbook is available at: TBC

The College’s entry requirements for undergraduate programmes can be found at:
www.imperial.ac.uk/study/ug/apply/requirements/

The College’s Quality & Enhancement Framework is available at:
www.imperial.ac.uk/registry/proceduresandregulations/qualityassurance

The College’s Academic and Examination Regulations can be found at:
http://www.imperial.ac.uk/about/governance/academic-governance/regulations/

Imperial College is an independent corporation whose legal status derives from a Royal Charter granted under Letters Patent in 1907. In 2007 a Supplemental Charter and Statutes was granted by HM Queen Elizabeth II. This Supplemental Charter, which came into force on the date of the College's Centenary, 8th July 2007, established the College as a University with the name and style of "The Imperial College of Science, Technology and Medicine".
http://www.imperial.ac.uk/admin-services/secretariat/college-governance/charters/charter-and-statutes/

Imperial College London is regulated by the Office for Students (OfS)
https://www.officeforstudents.org.uk/

Modifications

| Changes to MBBS Years 2 and 3 placement structure, moving the SCP from Year 3 into Year 2 | Programmes Committee | 27 March 2018 | PC.2017.54 |