

| Programme Information            |                |                       |
|----------------------------------|----------------|-----------------------|
| Programme Title                  | Programme Code | HECoS Code            |
| Medical Sciences with Management | A127           | For Registry Use Only |

| Award  | Length of Study | Mode of Study | Entry Point(s)      | Total Credits |      |
|--|-----------------|---------------|---------------------|---------------|------|
|  |                 |               |                     | ECTS          | CATS |
| BSc  | 1 Year          | Full Time     | Annually in October | 60            | 120  |
| All students must apply to and join the BSc. |                 |               |                     |               |      |

| Ownership  |   |                           |                                  |
|--|---|---------------------------|----------------------------------|
| Awarding Institution   | Imperial College London   | Faculty                   | Imperial College Business School |
| Teaching Institution   | Imperial College London   | Department                | Imperial College Business School |
| Associateship  | None  | Main Location(s) of Study | South Kensington Campus          |
| External Reference   |   |                           |                                  |
| Relevant <a href="#">QAA Benchmark Statement(s)</a> and/or other external reference points | Honours Degree in Business and Management<br><br>The programme is consistent with the overarching qualifications of the European Higher Education Framework:<br><a href="http://ehea.info/page-qualification-frameworks">http://ehea.info/page-qualification-frameworks</a> |                           |                                  |
| <a href="#">FHEQ Level</a>   | Level 6 – Undergraduate   |                           |                                  |
| <a href="#">EHEA Level</a>   | 1st Cycle   |                           |                                  |
| External Accreditor(s) (if applicable)   |   |                           |                                  |
| External Accreditor 1:   | AMBA  |                           |                                  |
| Accreditation received:  | 1987  | Accreditation renewal:    | 2023                             |
| External Accreditor 2:   | EQUIS   |                           |                                  |
| Accreditation received:  | 2006  | Accreditation renewal:    | 2025                             |
| External Accreditor 3:   | AACSB International   |                           |                                  |
| Accreditation received:  | 2012  | Accreditation renewal:    | 2023                             |
| Collaborative Provision  |   |                           |                                  |

| Collaborative partner                    | Collaboration type | Agreement effective date | Agreement expiry date |
|--|--------------------|--------------------------|-----------------------|
| N/A                                      | N/A                | N/A                      | N/A                   |
| Specification Details                    |                    |                          |                       |
| Programme Lead                           |                    | Dr Pedro Rosa Dias       |                       |
| Student cohorts covered by specification |                    | 2022-23 entry            |                       |
| Date of introduction of programme        |                    | 1998/1999                |                       |
| Date of programme specification/revision |                    | June 22                  |                       |

| Programme Overview  |
|---|
| <p>Our BSc Programme aims to equip future clinicians for a career in the health system.</p> <p>Intercalated Year</p> <p>Imperial College Business School offers an undergraduate Intercalated BSc programme with the Department of Medicine. The medical students who opt to do this programme usually spend the third or fourth year of their MBBS studies in the Business School. The objective of this pathway is to equip future clinicians with an understanding of the management issues facing the health care system and to provide them with some basic management skills and tools. Some of the modules are taught with Joint Honours students from the Departments of Biochemistry, Biology and Chemistry. Teaching is based on lectures, seminars, tutorials and case studies. The lecturers responsible determine teaching methods for each module. Each subject is assessed on the basis of a final examination and coursework (excluding the group project which is assessed by presentation and report).</p> <p>The programme is divided into three terms. Term one and term two include compulsory modules that are focused on introducing general management and business ideas, including topics on Organisational Behaviour and Human Resource Management, Accounting, Global Strategy, Marketing, Entrepreneurship, and Sustainable Business practices. Term one and two also include modules that are designed specifically to address topics that relate directly to exploring the challenges and opportunities in health care. These modules include Health Informatics, Health Economics, and Managing Health Care Organisations.</p> <p>Term three will be spent undertaking a large group project addressing a current challenge in health care. Some preparatory work for the project will be undertaken in the first two terms – particularly developing the necessary research skills required to complete the project successfully. The projects aim at allowing students to apply learning from their taught modules to real-world challenges and provide recommendations to address such challenges. Groups will be required to produce a presentation and report of some significant length as part of this final project.</p> <p>Examinations will be scheduled at the start of term two and term three.</p> <p>Before they start the programme, students are given access to on-line interactive primers in Maths, Accounting and Study Skills to prepare them for their compulsory module content. These modules are non-assessed, but students are strongly encouraged to complete them.</p> <p>All students in the Business School are required to complete the Plagiarism Awareness primer as part of their programme.</p> <p>The Programme starts with a comprehensive induction week which includes a number of sessions supporting students transition to a new field of study: e.g. Fundamentals of Business; Working with Case Studies; Teamwork and Presentation Skills. The week also includes non-assessed activities designed to allow students to practice newly acquired skills and receive formative feedback and provides students with plenty of networking opportunities so they can quickly and effectively embed in the new community. Exam preparation sessions are offered later in term, as well as sessions with the Library team regarding the resources available to students.</p> |

| <b>Learning Outcomes</b>   |   |
|--|---|
| <p>The programme provides opportunities for you to develop and demonstrate knowledge, skills and other attributes in the following areas.</p> <p>Upon successful completion of the Programme, you will be able to:</p> <ul style="list-style-type: none"> <li>• Analyse management issues facing the health care system, using a range of business and management models and ideas</li> <li>• Apply knowledge of business and management to a specific health care system problem</li> <li>• Demonstrate advanced transferable skills in team work and delivering complex information concisely in different formats.</li> </ul>   |   |
| <p>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: <a href="http://www.imperial.ac.uk/students/academic-support/graduate-attributes">www.imperial.ac.uk/students/academic-support/graduate-attributes</a></p>   |   |
| <b>Entry Requirements</b>  |   |
| Academic Requirement   | <p>Registration on a GMC recognised UK Medical Degree</p> <p>Students should have completed at least one year of study prior to application (i.e. should have completed at least two years of study prior to entry) and have at least one year of study remaining following completion of the intercalated BSc.</p> <p>The Business School does not award credit for Prior Learning (Recognition of Prior Certified Learning (RPCL) or Recognition of Prior Experiential Learning (RPEL))</p> |
| Non-academic Requirements  | N/A   |
| English Language Requirement   | IELTS 6.5 with a minimum of 6.0 in each element   |
| Admissions Test/Interview  | N/A   |
| <p>The programme's competency standards documents can be requested from the Education Quality Team</p>   |   |
| <b>Learning &amp; Teaching Approach</b>  |   |
| <p><b>Learning and Teaching Delivery Methods</b></p> <p><b>Teaching</b></p> <p>The programme combines academic rigour and practical relevance. There is a careful balance of teaching and learning, individual and group work. Case study methodology and class-based discussions are used to strengthen the conceptual, analytical and problem-solving skills of the participants in real situations. This is delivered by:</p> <ul style="list-style-type: none"> <li>• Lectures</li> <li>• Practical classes and field work</li> <li>• Equipment/technique demonstrations</li> <li>• Seminars</li> <li>• Workshops</li> <li>• Case studies</li> <li>• Group work exercises</li> <li>• Formal presentations</li> </ul> <p><b>Independent learning</b></p> <p>You are expected to spend significant time on independent study outside of face-to-face contact time. This will typically include accessing resources online, reading journal articles and books, undertaking research in the</p> |   |

library, reviewing lecture notes and watching lecture recordings, working on individual and group projects, working on coursework assignments and revising for exams.

### Project and Placement Learning Methods

You are required to undertake a Supervised Group Project in the final term.

### Overall Workload

Your overall workload consists of face-to-face sessions and independent learning. While your actual contact hours may vary according to the optional modules you choose to study, the following gives an indication of how much time you will need to allocate to different activities at each level of the programme. At Imperial, each [ECTS credit](#) taken equates to an expected total study time of 25 hours. Therefore, the expected total study time is 1,500 hours for the Intercalated year.

You will spend in the order of 20% of your time on lectures, seminars and similar (around 300 hours) and in the order of 80% of your time on independent study.

## Assessment Strategy

### Assessment Methods

Students will be assessed using a range of methods:

- Essays
- Continuous assessments
- Written Examinations/Tests
- Multiple Choice Tests
- Formal Presentations
- Reports
- Case Studies
- Participation
- Digital content

| Programme Component    | ECTS | Weighting |
|------------------------|------|-----------|
| 9 x Compulsory modules | 45   | 75%       |
| 1 x Group project      | 15   | 25%       |
|                        |      | 100%      |

### Academic Feedback Policy

The School aims to provide feedback on coursework within two weeks and to provide provisional examination grades six weeks from the examination date. With each returned coursework assignment, a written evaluation will be provided. General feedback to the cohort is provided on examination performance. Percentage marks will be provided. All percentage marks received during the year are deemed provisional until confirmed by the External Exam Board.

### Re-sit Policy

The College's Policy on Re-sits is available at: [www.imperial.ac.uk/student-records-and-data/for-current-students/undergraduate-and-taught-postgraduate/exams-assessments-and-regulations/](http://www.imperial.ac.uk/student-records-and-data/for-current-students/undergraduate-and-taught-postgraduate/exams-assessments-and-regulations/)

### Mitigating Circumstances Policy

The College's Policy on Mitigating Circumstances is available at: [www.imperial.ac.uk/student-records-and-data/for-current-students/undergraduate-and-taught-postgraduate/exams-assessments-and-regulations/](http://www.imperial.ac.uk/student-records-and-data/for-current-students/undergraduate-and-taught-postgraduate/exams-assessments-and-regulations/)

### Additional Programme Costs

This section should outline any additional costs relevant to this programme which are not included in students' tuition fees.

| Description | Mandatory/Optional | Approximate cost |
|-------------|--------------------|------------------|
| N/A         | N/A                | N/A              |

**Important notice:** The Programme Specifications are the result of a large curriculum and pedagogy reform implemented by the Department and supported by the Learning and Teaching Strategy of Imperial College London. The modules, structure and assessments presented in this Programme Specification are correct at time of publication but might change as a result of student and staff feedback and the introduction of new or innovative approaches to teaching and learning. You will be consulted and notified in a timely manner of any changes to this document.

| Programme Structure <sup>1</sup>                                |  |                                  |       |              |         |
|---|--|----------------------------------|-------|--------------|---------|
| Year 1 - FHEQ Level 6<br>Students study all compulsory modules. |  |                                  |       |              |         |
| Code  | Module Title   | Core/<br>Compulsory/<br>Elective | Group | Term         | Credits |
| BUSI70070   | Plagiarism Awareness                                   | Compulsory                       | N/A   | AU           | 0       |
| BUSI60023   | Accounting   | Compulsory                       | N/A   | AU           | 5       |
| BUSI60024   | Health Informatics                                     | Compulsory                       | N/A   | AU           | 5       |
| BUSI60025   | Global Strategy  | Compulsory                       | N/A   | AU           | 5       |
| BUSI60026   | Organisational Behaviour and Human Resource Management | Compulsory                       | N/A   | AU           | 5       |
| BUSI60027   | Sustainable Business                                   | Compulsory                       | N/A   | SP           | 5       |
| BUSI60028   | Marketing  | Compulsory                       | N/A   | SP           | 5       |
| BUSI60029   | Managing Health Care Organisations                     | Compulsory                       | N/A   | SP           | 5       |
| BUSI60030   | Health Economics                                       | Compulsory                       | N/A   | SP           | 5       |
| BUSI60031   | Entrepreneurship                                       | Compulsory                       | N/A   | SP           | 5       |
| BUSI60032   | Research Methods & Practice                            | Compulsory                       | N/A   | AU/SP<br>/SU | 15      |
| Credit Total  |  |                                  |       |              | 60      |

<sup>1</sup> **Compulsory** modules are those which are designated as necessary to be taken as part of the programme syllabus. Compulsory modules can be compensated. **Elective** modules are those which are in the same subject area as the field of study and are offered to students in order to offer an element of choice in the curriculum and from which students are able to select. Elective modules can be compensated.

## Progression and Classification

### **Progression**

### **Classification**

A student must achieve an aggregate mark of at least 40% in each module.

### **Final Degree Classifications**

|              |   |
|--------------|---|
| First        | 70.00% or above for the average weighted module results |
| Upper Second | 60.00% or above for the average weighted module results |
| Lower Second | 50.00% or above for the average weighted module results |
| Third        | 40.00% or above for the average weighted module results |

## Programme Specific Regulations

N/A

## Supporting Information

The Programme Handbook is available at: **TBA**

The Module Handbook is available at: **TBA**

The College's entry requirements for postgraduate programmes can be found at:  
[www.imperial.ac.uk/study/pg/apply/requirements](http://www.imperial.ac.uk/study/pg/apply/requirements)

The College's Quality & Enhancement Framework is available at:  
[www.imperial.ac.uk/registry/proceduresandregulations/qualityassurance](http://www.imperial.ac.uk/registry/proceduresandregulations/qualityassurance)

The College's Academic and Examination Regulations can be found at:  
[www.imperial.ac.uk/about/governance/academic-governance/regulations](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".  
[www.imperial.ac.uk/admin-services/secretariat/college-governance/charters/](http://www.imperial.ac.uk/admin-services/secretariat/college-governance/charters/)

Imperial College London is regulated by the Office for Students (OfS)  
[www.officeforstudents.org.uk/advice-and-guidance/the-register/](http://www.officeforstudents.org.uk/advice-and-guidance/the-register/)

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 primarily intended as a reference point for prospective and current students, academic and support staff involved in delivering the programme and enabling student development and achievement, for its assessment by internal and external examiners, and in subsequent monitoring and review.

## Modifications

| Description       | Approved             | Date     | Paper Reference |
|-------------------|----------------------|----------|-----------------|
| Curriculum Review | Programmes Committee | 30/11/21 | PC.2021.13      |