



MEDICINE MBBS BSc /
UCAS CODE: A100
2019 ENTRY

www.ucl.ac.uk/prospectus



Medicine MBBS BSc /

This six-year programme includes an integrated BSc (except for graduate entrants with UK degrees), leading to the awards of Bachelor of Science (BSc) and Bachelor of Medicine and Bachelor of Surgery (MBBS). The curriculum is centred on key health problems, clinical presentations and patient pathways. You will have clinical contact throughout with patients and doctors.

Key information

Programme starts

September 2019

Location

London, Bloomsbury

Degree benefits

- // As a student of medicine at UCL you will be joining a prestigious medical school, part of the largest Academic Health Science Centre (AHSC) in Europe.
- // Six former students and staff have been awarded Nobel Prizes. Medical advances have included the discovery of adrenaline, the immune system, the hormone aldosterone and auto-immune disease.
- // You will be taught by those at the forefront of international research and cutting-edge practice in medical sciences and clinical medicine.
- // Our location in central London provides access to exciting clinical attachments in a range of settings.

Accreditation

The MBBS is accredited by the General Medical Council (GMC) as a Primary Medical Qualification

Degree structure

In each year of your degree you will take a number of compulsory modules. Modules are assessed in the academic year in which they are taken through both formative and integrated summative methods.

Your degree will follow a six-year programme inclusive of an integrated BSc (except for graduate entrants with UK degrees) leading to the award of the Bachelor of Science (BSc) and Bachelor of Medicine and Bachelor of Surgery (MBBS).

The MBBS programme aspires to educate the 'UCL Doctor': a highly competent and scientifically literate clinician who is equipped to practise patient-centred medicine in a constantly changing modern world and has a foundation in the basic medical and social sciences.

The MBBS at UCL is a six-year integrated programme of study. Each year comprises a number of themed integrated modules, focusing on:

- Year 1: Fundamentals of Clinical Science 1
- Year 2: Fundamentals of Clinical Science 2
- Year 3: Integrated BSc
- Year 4: Integrated Clinical Care
- Year 5: The Life Cycle and Specialist Practice
- Year 6: Preparation for Practice

Students who are already UK graduates are exempt from the integrated BSc and will move directly from year two to year four.

Clinical and Professional Practice (CPP) modules run 'vertically' across the entire MBBS programme.

There are 16 CPP modules organised into three groupings: Integrated Clinical and Professional Practice (including: Anatomy and Imaging, Clinical Skills and Practical Procedures, Pathological Sciences, Use of Medicines and Use of Evidence); Overarching Themes (including: Mental Health, Social Determinants of Health, Ethics and Law and Clinical Communication); and Student-centred Learning, Person-centred Learning.

Students may choose Student Selected Components (SSCs) in years one, two and six and in the elective period in year six. SSCs allow students to pursue special interests and develop a range of generic skills. They include choices in science, research, the arts, and humanities and languages.

For highly motivated and especially able students there is the opportunity to obtain a PhD in addition to the BSc and MBBS degrees. A small number of students are selected each year for the MBPhD programme. Selection takes place during year four of the programme.

YEAR ONE

Fundamentals of Clinical Science 1

- // In addition to the Clinical and Professional Practice vertical modules, year one is arranged as a series of consecutive modules, each based on a physiological system.
- // These modules are:
- // Foundations of Health and Medical Practice
Infection and Defence
Circulation and Breathing
Fluids, Nutrition and Metabolism

YEAR TWO

Fundamentals of Clinical Science 2

- // Year two is organised in a similar way to year one, with both vertical and system-based consecutive modules.
- // The modules are:
- // Movement and Musculoskeletal Biology
Neuroscience and Behaviour
Endocrine Systems and Regulation
Development, Genetics and Cancer

YEAR THREE

Scientific Method in Depth (integrated BSc)

- // A wide range of integrated BSc degree programmes are available, for example in: Global Health; Medical Physics and Biomedical Engineering; Neuroscience; Orthopaedic Science; Paediatrics and Child Health; Pharmacology; Physiology; and Surgical Sciences.

YEAR FOUR

Integrated Clinical Care

- // This year is divided into four parts. It begins with a three-week introductory module in clinical methods followed by three twelve-week integrated modules of clinical placements, each preceded by a related core teaching week. The clinical attachments are largely, but not exclusively, spent at the three main University NHS Trusts (University College London Hospital, Royal Free Hospital and the Whittington Hospital) and in the community. The clinical attachments for all students address integrated clinical care and cover acute care and hospital admissions, hospital-based care, outpatient care and community-based care in medical, surgical and mental health domains.
- // Clinical and Professional Practice teaching will occur throughout the year in a wide range of topics relevant to integrated patient care.

YEAR FIVE

The Life Cycle and Specialist Practice

- // Following a one-week introductory module, year five comprises three twelve-week integrated modules of clinical placements, each preceded by a related core teaching week. These modules are themed around the lifecycle: Child and Family Health with Dermatology, Women's and Men's Health, Ageing and Palliative Care, plus a brief rotation in a range of clinical specialities (cancer medicine, ENT, ophthalmology and adult psychiatry).
- // Clinical and Professional Practice learning takes place in both dedicated teaching sessions and in learning activities embedded in the core modules throughout the year. These sessions cover topics relevant to the life cycle and specialist practice and include a patient-centred care pathway.

FINAL YEAR

Preparation for Practice

- // The final year involves a 16-week clinical placement at a district general hospital addressing all areas of practice (medicine, surgery, specialist practice and emergency care); an assistantship where you will share the work of a named FY1 doctor; plus a four-week GP placement. Students also maintain a portfolio of workplace-based assessments and complete required coursework during their placement.
- // After completion of the final examinations in March, students return to complete an eight-week elective period usually, but not exclusively, spent overseas, and a final four-week 'Preparation for Practice' SSC designed to orient them towards future work in the Foundation Programme.

Your learning

A variety of teaching and learning methods are used throughout the programme. These include: small group activities, lectures, self-paced and computer-assisted learning, practical work, patient and community-based activities, and private study. Anatomy and imaging are taught through a combination of dissection, prosection and computer simulation. You will also learn from a range of healthcare professionals and patients during placements.

Assessment

You will be assessed using a wide range of methods, including single-best-answer questions, data interpretation, practical examinations, clinical examinations, workplace-based assessment and a comprehensive portfolio. The integrated BSc year will be assessed partly through a research project and also using your marks from years one and two.

Your career

The programme integrates basic medical sciences and clinical sciences with professional skills and competencies throughout the programme. The integrated BSc enhances key generic skills including independent learning, critical thinking, scholarly writing and scientific method.

Your medical degree opens up a structured career framework and a wealth of opportunities. You will have access to the UCL Careers Service, and to specialist help and advice through the Careers and Foundation Transition Committee of the Medical School.

First career destinations of recent graduates (2013-2015) of this programme include:

- // FY1/F1 Junior Doctor (Foundation Year 1), Heart Of England NHS Foundation Trust
- // FY1/F1 Junior Doctor (Foundation Year 1), Royal Liverpool and Broadgreen University Hospitals NHS Trust
- // FY1/F1 Junior Doctor (Foundation Year 1), University College London Hospitals NHS Foundation Trust
- // Academic Foundation Doctor, Borders General Hospital (NHS)
- // FY1/F1 Junior Doctor (Foundation Year 1), Basildon Hospital (NHS)

Your application

Application for admission should be made through UCAS (the Universities and Colleges Admissions Service). Applicants currently at school or college will be provided with advice on the process; however, applicants who have left school or who are based outside the United Kingdom may obtain information directly from UCAS.

Entry to medicine at UCL is very competitive so it is wise to follow the advice given on the UCL Medical School website about how to get the most out of your application. In addition to submitting your UCAS application you are required to sit the BioMedical Admissions Test (BMAT—see www.admissionstestingservice.org for more details).

We seek candidates from a wide variety of backgrounds. Academic qualifications are important but considerable weight is also given to your BMAT scores, personal statement, referee's report, steps you have taken to gain insight into a medical career, community activities, general education and, if invited, your performance at the interview.



Entry requirements

A LEVELS

Standard Offer: A*AA. Biology and Chemistry required.

Contextual Offer: AAB. Biology and Chemistry required at grades AA.

GCSE

English Language and Mathematics at grade B or 6. For UK-based students, a grade C or 5 or equivalent in a foreign language (other than Ancient Greek, Biblical Hebrew or Latin) is required. UCL provides opportunities to meet the foreign language requirement following enrolment, further details at: www.ucl.ac.uk/ug-reqs

IB DIPLOMA

Standard Offer: 39. A total of 19 points in three higher level subjects including Biology and Chemistry, each with minimum score 6. No score below 5.

Contextual Offer: 36. A total of 17 points in three higher level subjects with a minimum score of 6 in Chemistry and Biology and no score below 5.

CONTEXTUAL OFFERS – ACCESS UCL SCHEME

As part of our commitment to increasing participation from underrepresented groups, students may be eligible for a contextual offer as part of the Access UCL scheme. For more information see www.ucl.ac.uk/prospectus

OTHER QUALIFICATIONS

UCL considers a wide range of UK and international qualifications for entry into its undergraduate programmes. Full details are given at: www.ucl.ac.uk/otherquals

UNDERGRADUATE PREPARATORY CERTIFICATES (International foundation courses)

UCL Undergraduate Preparatory Certificates (UPCs) are intensive one-year foundation courses for international students of high academic potential who are aiming to gain access to undergraduate degree programmes at UCL and other top UK universities.

Typical UPC students will be high achievers in a 12-year school system which does not meet the standard required for direct entry to UCL.

For more information see: www.ucl.ac.uk/upc.

TUITION FEES

The fees indicated are for undergraduate entry in the 2019/20 academic year. The UK/EU fees shown are for the first year of the programme at UCL only. Fees for future years may be subject to an inflationary increase. The Overseas fees shown are the fees that will be charged to 2019/20 entrants for each year of study on the programme, unless otherwise indicated below.

// UK & EU: £9,250 (2019/20)

// Overseas: £34,660 (2019/20) - Fixed fees for Overseas students do not apply for this programme. Overseas students entering in Year 1 pay the fees in 5 annual instalments of £34,660 (2 x £23,300 plus 3 x £42,230). Continuing Overseas students transferring in will pay £42,230 per year, representing the clinical rate for the later years of the MBBS programme. All fees are subject to annual increases of up to 5%.

Full details of UCL's tuition fees, tuition fee policy and potential increases to fees can be found on the [UCL Students website](http://www.ucl.ac.uk/students).

Additional costs

If you are concerned by potential additional costs for books, equipment, etc. on this programme, please get in touch with the relevant departmental contact (details given on this page).

FUNDING

Various funding options are available, including student loans, scholarships and bursaries. UK students whose household income falls below a certain level may also be eligible for a non-repayable bursary or for certain scholarships. Please see the [Fees and funding](#) pages for more details.

CONTACT

Dr Sarah Bennett

Email: medicaladmissions@ucl.ac.uk

Telephone: +44 (0)20 3370 1215

Department: UCL Medical School

EU referendum

For up-to-date information relating to specific key questions following the UK's decision to leave the EU, please refer to: www.ucl.ac.uk/ucl-and-europe

Disclaimer

This information is for guidance only. It should not be construed as advice nor relied upon and does not form part of any contract. For more information on UCL's degree programmes please see the UCL Undergraduate Prospectus at www.ucl.ac.uk/prospectus

