



MBChB

Medicine and Surgery (Graduate Entry)

UCAS code A101

Study mode

Full-time

Duration

4 years

Apply by: **15 October 2024**

Starts on: **22 September 2025**

About this course

Study medicine at Liverpool and prepare to deliver outstanding patient care, in both current and future healthcare systems. Learn how to apply a compassionate, evidence-based and patient-centred approach to your clinical practice as a doctor. The main medicine programme is our A100 (five-year) programme but graduates with home-status may consider their eligibility to apply to our A101 (four-year) programme which is re-opening in August 2024 and is currently open to applications via UCAS.

Introduction

Your interest and skill in medical scholarship will be actively developed with us, underpinned by a vision to harness expertise from far and wide. You'll learn the necessary knowledge, skills and professional behaviours to safely and ethically practice medicine.

Our students benefit from GP-led small group teaching sessions, access to some of the best specialist clinical units in the UK, and enhanced learning opportunities through our state-of-the-art facilities.

We ensure our graduates are able to meet the core requirements set out by the General Medical Council, and become lifelong learners committed to their own professional development.

Programme in detail

The curriculum is delivered under a spiral model, under which concepts are introduced at an appropriate level, and revisited with increasing levels of complexity as the course progresses.

The curriculum is organised and delivered through a number of supra-themes, which fall into specifically defined themes.

In year one, the Graduate Entry programme has its own bespoke timetable, with the cohort working together through the accelerated medicine programme. The Graduate entry cohort will study together for workshops, seminars and practical skills (e.g. clinical skills and anatomy) sessions, but occasionally join the larger A100 cohort for opportunities such as Leadership and management and lab-based research activities. All teaching in year one takes place on the University of Liverpool campus. At the end of the academic year, you'll experience your first clinical placements in the NHS.

In years two to four, you'll join the same timetable as the students registered on the A100 programme to undertake clinical placements. Local NHS Trusts, GP practices, hospices, specialist services and community services deliver the placement components of the programme. Each hospital placement takes place at one, or more, of the North West hospital sites. During the course of their studies, students will be expected to rotate through the different clinical providers for variable lengths of time, dependent upon placement block requirements and length. This block rotational model has been designed to allow improved student ability in managing transitions and working across different clinical environments to help prepare them for junior medical postgraduate training.

What you'll learn

- How to deliver outstanding patient care
- The knowledge, skills and values essential for a confident medical career in a 21st-century healthcare environment
- A core foundation in basic and clinical science
- An understanding of the human body that will underpin your future skills
- An understanding of how illness and disease presents in different settings
- How chronic disease is managed within the community using a team approach

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Course content

Discover what you'll learn, what you'll study, and how you'll be taught and assessed.

Year one

Year one recognises that the Graduate Entry programme is an “accelerated” programme, and therefore has been designed to cover the core knowledge base, skills and understanding students will need for a career in medicine.

Starting in August, the first year focuses on basic and clinical sciences, taught using an integrated ‘Systems’ approach. Each System Block includes physiology, biochemistry, pathology, microbiology, immunology, pharmacology and anatomy, genetics and cell and molecular biology. The emphasis of year one teaching is on the structure and function of the human body under ‘normal’ conditions, as well as what happens in ‘abnormality’ and illness-related change.

Students will have a mid year summative assessment in the form of a written paper, to ensure they are on track with the content.

Teaching is delivered through a mix of recorded lectures, face to face practical and small group sessions and clinical skills sessions (where students will learn how to examine the components of the systems studied, as well as take part in simulation exercises). Communication for Clinical Practice sessions in small groups with simulated patients prepare students for the clinical placements. Students in year one also take part in a unique leadership development course, which is run in collaboration with 208 Field Hospital.

Programme details and modules listed are illustrative only and subject to change.

Year two

Years two and three have an increasing focus on the application of skills learnt in the first year into clinical practice, across a range of core and increasingly complex clinical presentations and encounters.

In year two students gain exposure to the key principles of medicine and surgery, with the focus on understanding core clinical concepts.

Students spend a series of four-week blocks on clinical placement, where each placement block is preceded by an 'Academic' week. This week incorporates approximately 1.5 days of lectures delivered to the whole cohort, and then rotation-specific teaching, e.g. pre-placement sessions, Community Clinical Teaching (Primary Care), clinical skills preparation, simulation sessions and time for student-led Research and Scholarship projects. This 'Just in time' approach to teaching, which encourages students to revisit and develop knowledge and skills just before they are needed, prepares students to learn to recognise health problems, develop the skills needed to diagnose illness and disease, and manage patients.

Students rotate through a variety of integrated hospital and community-based settings in order to complete placements. Students are expected to participate fully in clinical care in these settings, both through timetabled activities and additional opportunities (in agreement with supervising clinical staff). All of these placements provide opportunities (and expectations) to work with clinical teams and care for patients in a variety of healthcare settings.

Programme details and modules listed are illustrative only and subject to change.

Year three

In year three, the combination of academic weeks and placement blocks is again used to provide students with more specialist and challenging placement experiences, including a focus on mental health, specialist placements in neurology, paediatrics and obstetrics and gynaecology and a nationally recognised placement of excellence in palliative care.

At the end of year three students are also required to undertake a four-week elective. Many students choose to study abroad during this period.

Programme details and modules listed are illustrative only and subject to change.

Year four

The final year is spent gaining intensive clinical experience in hospitals and the community to support students to transition successfully beyond undergraduate training and begin work as a doctor.

Students experience Emergency and Acute Medicine and Surgery, and GP placements during this year, and have a ward shadowing experience block that allows them to

consolidate complex clinical skills and professional attributes required of them for their Foundation Year post. Students are also required to undertake a research project such as an audit or Quality Improvement Project, a community based project or a specialist placement of their own choosing.

Placement experiences are supported by academic "Preparation for Practice" weeks, support for the required national examinations and a full week of interprofessional simulation, ensuring students are able to demonstrate the skills need to deliver complex, acute care within a multi-professional team.

Programme details and modules listed are illustrative only and subject to change.

Teaching and assessment

How you'll learn

The School uses an integrated teaching model. The learning of medical sciences is enhanced by the clinical context of a systems-based approach. The development of understanding of clinical practice is supported by a 'just in time' model of academic weeks that relate to each clinical placement and case-based teaching within each placement. Specialist clinical centres from across the region provide students with a wide range of exceptional placement experiences during which students complete structured learning activities as well as taking advantage of near patient learning opportunities.

The School is at the forefront of technology enhanced learning, utilising mobile learning, virtual reality, simulation and a personalised e-portfolio to provide our students with the best possible experience and prepare them for the technological developments that will shape their future careers in healthcare.

We take the development of clinical leaders seriously and use a programme of experiential learning opportunities to develop students' leadership and followership skills in a range of situational contexts.

The remainder of the course is delivered using a mix of interactive and didactic lecturing; case based learning, small group teaching, clinical skills and simulation workshops, Human Anatomy Resource Centre (HARC) sessions, communication skills practicals and a staged programme of research skills development.

The breadth of learning and teaching activities used within the Medical School ensures students have the underpinning knowledge and skills to become the safe clinical practitioners of tomorrow.

How you're assessed

Both formative and summative assessment take place within the programme. There is an emphasis on assessment for learning through the use of subject specific tests such as quizzes, anatomy spotters and formative Objective Structured Clinical Examinations (OSCEs).

Summative assessment takes place at the end of each year and includes written papers and practical exams in the form of OSCEs and LOCAS.

We use technology to facilitate online marking and annotated feedback of written assignments, deliver formative online tests for students at the end of each teaching block and collate and deliver OSCE data, providing students with more useful feedback as a result.

A bespoke electronic portfolio, integrated throughout the curriculum provides students with a personalised learning space where they can collect evidence and develop their skills through reflective activities. The e-portfolio charts the student learning journey over the course of the programme.

Liverpool Hallmarks

We have a distinctive approach to education, the Liverpool Curriculum Framework, which focuses on research-connected teaching, active learning, and authentic assessment to ensure our students graduate as digitally fluent and confident global citizens.

The Liverpool Curriculum framework sets out our distinctive approach to education. Our teaching staff support our students to develop academic knowledge, skills, and understanding alongside our **graduate attributes**:

- Digital fluency
- Confidence
- Global citizenship

Our curriculum is characterised by the three **Liverpool Hallmarks**:

- Research-connected teaching
- Active learning
- Authentic assessment

All this is underpinned by our core value of **inclusivity** and commitment to providing a curriculum that is accessible to all students.

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Careers and employability

Our programmes are for individuals who wish to become qualified medical practitioners. A diverse range of careers are open to you as a medical graduate, varying from medical science, perhaps laboratory-based research, through public health and the development of health care strategies to clinical practice in the hospital and community.

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Fees and funding

Your tuition fees, funding your studies, and other costs to consider.

Tuition fees

UK fees (applies to Channel Islands, Isle of Man and Republic of Ireland)

Full-time place, per year - £9,535

The tuition fees shown are correct for 2025/26 entry. Please note that the year abroad fee also applies to the year in China.

Tuition fees cover the cost of your teaching and assessment, operating facilities such as libraries, IT equipment, and access to academic and personal support. [Learn more about paying for your studies.](#)

Additional costs

We understand that budgeting for your time at university is important, and we want to make sure you understand any course-related costs that are not covered by your tuition fee. This includes the cost of a stethoscope, travel to placements, and any additional sets of scrubs.

The School provides some equipment free of charge, but students should expect to cover the following costs.

Lab coat: Each student will be given a lab coat for use in the Human Anatomy Resource Centre free of charge. There is a £15 charge for any replacement lab coats.

Stethoscope: Students will need to purchase a stethoscope (approximately £90 plus).

Scrubs: Five sets of scrubs are issued per student during the programme. They are issued as follows: one set in year one and the further four sets in year two. If students require an additional set then they are required to purchase this themselves at a cost of £29.95.

Travel to placements: Placement travel costs will vary from student to student. Some students in receipt of a bursary from the NHS may be eligible to claim placement

travel related expenses from the NHS. For students who are not in receipt of any other funding/reimbursement for placement travel, the School of Medicine is able to provide a contribution towards placement travel costs. This contribution is capped, and the cap is established each year based on the funding available. As a guide, in academic year 2022-23, contributions were made on the basis of calculated public transport costs. The average total travel costs for primary and secondary care placements for one year of the programme was calculated as approximately £775. The average contribution towards these costs provided by the School for 2022-23 was approximately £595.

For academic year 2024/25, placement travel contributions will be based on actual expenditure.

Electives: Elective costs will vary from student to student and could include; travel costs to the placement, agency costs to find the placement, accommodation and living costs, and public liability insurance costs.

[Find out more about additional study costs.](#)

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Entry requirements

The qualifications and exam results you'll need to apply for this course.

Please note that individuals applying to our Medicine programmes must consult [our full guidelines](#).

Please note: Graduate applicants applying to the A101 programme (apart from dentists applying to the OMFS route) are currently required to have taken [GAMSAT](#).

Applicants must consult our A101 Guidelines and A101 Departmental Supplement to the Admissions Policy and are usually expected to submit an Applicant on-line form which is made available on our website in September annually. Places on the programme are currently reserved for students confirmed with home status.

Details at www.liverpool.ac.uk/medicine/study-with-us/undergraduate/admissions-information

Compliance with GMC Guidance: Achieving Good Medical Practice

In the interests of public safety, and your own best interests, information pertinent to your educational achievements and to your fitness to practise may be shared by Liverpool Medical School with training providers, employers and regulatory organisations. In the event of termination of studies, student details are shared with regulatory bodies and other medical schools via the MSC Excluded Students Database. Any offer for the medical programme will be conditional on applicants having disclosed any previous fitness to practise findings against them.

GCSE

Achieving our minimum stated requirements in the GAMSAT admissions test is recognised as meeting our minimum English Language and Maths minimum requirements for this programme.

Work Experience Requirements

The A101 selection process will be weighted to prioritise the applications of those with significant work-place experience in a healthcare setting (two years paid employment), and professionally registered healthcare staff with post-qualification experience.

Potential applicants are advised, as a minimum, to read the 'statement on the core values and attributes needed to study medicine' and 'work experience

guidelines for applicants to medicine'. These guidelines can be accessed via the [Medical Schools Council website](#).

Duty of Care

Applicants to programmes in the School of Medicine should be aware that the professional body governing the practice of medicine (The General Medical Council) has specific requirements relating to the protection of both staff and patients. Students will be required to undertake an enhanced Criminal Records Bureau (CRB) check, undergo an occupational health check and be tested for and/or immunised against a range of infectious diseases prior to patient contact. See the [General Medical Council website](#) and the [archived Department of Health guidance document](#).

International qualifications

[Select your country or region to view specific entry requirements.](#)

Many countries have a different education system to that of the UK, meaning your qualifications may not meet our entry requirements. You are advised to contact ENIC-NARIC for information on degree equivalency and can contact mbchb@liverpool.ac.uk for advice. Please note that students must have achieved home status to be accepted onto this programme.

Alternative entry requirements

- If your qualification isn't listed here, or you're taking a combination of qualifications, [contact us](#) for advice
- [Applications from mature students](#) are welcome.

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