School of Medicine
If you’ve got the purpose and the passion, this is the place.

At the University of Liverpool we’ve been training doctors for nearly two centuries.
Whilst many things have changed since 1834, one constant has remained: our singular sense of purpose - a commitment to providing you with the essential knowledge, skills and values required for a confident and successful medical career.

We’re passionate about our work.
Whether leading research to shape future clinical care, delivering the very latest in innovative and supportive teaching, or actively engaging with our communities, we aim to make a difference to you, our profession, and to the health of our city and our region.

We’re proud to be based in Liverpool.
You’ll thrive on the energy and spirit of this great city, as well as engage with its complex healthcare challenges. We draw on a heritage built on pioneering clinical research, the expertise of our local but internationally-recognised clinical centres and unrivalled on-campus facilities.
A shared sense of purpose

Preparing for your future medical career

We are focused on building the foundational skills, knowledge and experience that will prepare you for your career, developing your clinical experience and strengthening related knowledge through early clinical contact, dedicated skills development, the effective use of simulated scenarios and regular and ongoing engagement with practitioners throughout your programme.

You’ll study leadership, management and communication skills and understand the expected attitudes and behaviour of doctors, how to deal appropriately with patients and how to develop your reflective practice and self-regulation skills.

Careers guidance is provided throughout each stage of the programme, enabling you to explore the wide range of medical career options available and focus on those most suitable for you.

Building your clinical experience

- Bring your learning to life through early clinical contact
- Explore a huge range of simulated acute care scenarios
- Gain experience of a broad range of specialist clinical disciplines
- Learn from practitioners - small group teaching with experienced GP Community Clinical Tutors across clinical years provides you with a primary care perspective to specialist topics, as well as continuity of learning.

Creating confidence with key clinical skills

- Develop your clinical examination and procedural skills
- Learn the communication skills essential to life as a doctor
- Gain a deep understanding of human factors, team behaviours and continuous quality improvement strategies through a range of simulated scenarios, helping you prepare for today’s patient-focused healthcare setting
- Build your team-working skills and your understanding of the multi-professional context.

Developing your personal and technical skills

- Strengthen your leadership skills
- Learn how Psychology and Sociology can be applied to primary and secondary care; the biological and the social are brought together to give you perspective, context and insight helping you to develop an understanding of the person as well as the patient
- Gain essential experience of using an electronic clinical portfolio.

Exploring your future clinical career options

- Explore your long-term goals through regular and formal careers support throughout your studies
- Benefit from selected study in specialist areas of choice
- Strengthen your knowledge by engagement with a wide range of specialist student societies.
"I chose Liverpool because I wanted to be part of an institution that doesn’t just keep you cooped up in lectures and classrooms, but takes your learning into the ‘real world’. The School were very quick to get us learning the clinical examinations in Year One, so that we could practise on patients in hospital from Year Two. That early exposure to clinical settings is a real benefit to being at Liverpool Medical School."

Mohammad Mansoor
Medicine and Surgery MBChB
A passion for learning

Whether fostering your lifelong appetite for research, engaging you through innovative teaching, harnessing new technologies to aid your understanding, working with you to enhance your programme, or helping you to connect with our local and regional communities, we will share our passion for learning with you.

You will benefit from your programme’s clinical research and scholarship focus, and many choose to explore this further through an intercalated degree. Our integrated programme delivers nearly 700 lectures in the first three years, supported by case-based learning and small group teaching on key topics. Leading facilities such as the Human Anatomy Resource Centre (HARC) and innovative technologies such as virtual reality will also enhance your learning.

As well as offering you comprehensive student support, we actively engage our students in reviewing and refining the programme itself through enhancement projects. By joining one of around 30 student societies you can also connect with other students and professional peers, and deliver important outreach activities in our local communities.
A passion for science underpinning the future of clinical care

- As a Russell Group university research underpins much of our work. It is core to our lifelong attitude to learning and drives developments across our activities
- All our students benefit from a focused Research and Scholarship course
- You’ll have opportunities to develop a further interest in clinical research as an intercalated degree.

A passion for excellence and innovation in teaching delivery

- Your integrated course combines the benefits of nearly 700 lectures in Years one-three with small group teaching focused on key topic areas (case-based learning)
- You’ll benefit from the innovative use of technology to enhance your learning including lecture capture, e-portfolio, immediate and interactive feedback and immersive virtual reality scenarios.

A passion for connecting with our community

- Our public health heritage means we’re focused on making a difference to the city and the region
- You’ll undertake a range of family projects to understand the social impact of health, disease and health inequalities on families
- Make a difference by engaging in numerous outreach activities through our student societies such as Teddy Bear Hospital, EdMed and HIve.

A passion for connecting with our students

- Learn and develop in a supportive, open environment. We’ll engage you in enhancing your programme through regular feedback sessions, focus groups and the design of enhancement projects
- We understand the challenges of our profession and provide you with holistic support throughout your degree via our peer mentors scheme, our Student Support and Wellbeing Team and your Academic Advisor
- We’re a large School, a supportive community and home to over 30 student societies, many of which are profession focused. The connections and friendships you build here will often extend beyond graduation, providing you with an invaluable network for your career.
“Early exposure to research has proved to be invaluable, not only has it allowed me to become more competent in research techniques and data interpretation but it has allowed me to begin building on my CV from the early stages of the course. Liverpool has given me the opportunity to experience the diversity of medicine whilst allowing me to pursue my specific interests.”

Laura Horne
Year Three medical student
Find your place at Liverpool

We are proud to have been part of this amazing city for over 180 years. Today, with over 50,000 students and a cost of living that suits the student pocket, Liverpool is a fantastic place to study, work and live.

We’re extremely well placed for a range of nationally and internationally recognised centres of excellence and our considerable networks offer a wealth of placements for you to explore. You’re also supported by leading on-campus facilities such as the The Human Anatomy Resource Centre (HARC) and our learning hub, Cedar House.

And if you are interested in spending time overseas, you can take advantage of the University’s comprehensive international network for elective study abroad.
Draw on over 180 years of experience in medical education

- Established in 1834, Liverpool has been at the forefront of medical practice and research for over 180 years
- We’re associated with numerous leading medical alumni, including three Nobel Laureates.

Access specialist clinical teaching in nearby nationally recognised centres of excellence

- Local centres of excellence include Alder Hey Children’s Hospital, Liverpool Heart and Chest Hospital, and The Walton Centre, the UK’s only specialist hospital trust dedicated to neurological services
- We have strong teaching and research links with the School of Tropical Medicine, the Linda McCartney Centre, and St Paul’s Eye Unit
- Our comprehensive placement network includes: Aintree Hospital, Alder Hey Children’s Hospital, Blackpool Teaching Hospitals, Countess of Chester Hospital, Liverpool Heart and Chest Hospital, Liverpool Women’s NHS Trust, Mersey Care, North West Boroughs Healthcare, Southport and Ormskirk Hospital, St Helens and Knowsley, The Royal Liverpool and Broadgreen Hospitals, The Walton Centre, Warrington and Halton Hospitals, Wirral University Teaching Hospital

Study in first-class facilities

- The unrivalled Human Anatomy Resource Centre (HARC) enables you to develop an understanding of the human body that will underpin your future skills
- The Clinical Skills Resource Centre will build your confidence in clinical assessment and procedures using manikins, augmented reality, videos and podcasts. It enables you to practice your clinical skills in a safe environment with regular feedback opportunities
- On-campus teaching takes place in Cedar House, the key learning hub for all our students, and within minutes of the Royal Liverpool University Hospital.

Explore your career options

- You will have the opportunity to undergo a four-week clinical elective in which you explore a branch of medicine in greater depth
- Further afield, you can take advantage of the University’s many global connections, via our various Study Abroad options
- Many students choose to undertake their electives outside the UK, to observe how Medicine is practised in another country and to experience a different social and cultural environment.
“The step up from final year medical student to first year foundation doctor was truly a natural one. I found I had all the skills and experience behind me to ensure I was a confident, competent doctor. I am grateful for what I have been able to achieve and am very thankful to Liverpool Medical School.”

Matthew Hicks
Medicine and Surgery graduate and current FY2 doctor
Developing a core Foundation in Medical Science

Our undergraduate and graduate entry programmes deliver detailed basic and clinical sciences education within the first two years of study, underpinning safe clinical practice.

You are taught using a body systems approach in a variety of formats including lectures, clinical skills and anatomy sessions, and case-based learning by a range of academic and clinical experts.

Assessment for learning opportunities are followed by feedback from experts to ensure you understand key concepts.
Medical and Surgery MBChB
UCAS code: A100
Programme length: 5 years

Please note: Graduates applying to the A100 programme are subject to different entry criteria and there is currently a requirement for you to have taken GAMSAT. For further details please see: www.liverpool.ac.uk/study/undergraduate/courses/medicine-and-surgery-mbchb/overview

Programme Overview

Years One and Two
In Years One and Two, you focus on basic and clinical sciences, but will also have early clinical contact with patients. Subjects are taught using a systems approach. Each system will include:

- Physiology
- Biochemistry
- Anatomy lectures and practical sessions (including cadaveric dissection)
- Clinical skills sessions where students learn how to examine the systems studied
- Small group teaching and case based learning.

Communication skills training prepares you for hospital clinical placement weeks which start towards the end of Year One, increasing in length during Year Two.

Years Three and Four
In Years Three and Four you develop an increasing understanding of clinical assessment and management. You learn to recognise health problems, develop the skills needed to diagnose illness and disease, and to manage patients. You will rotate through a variety of hospital and community-based placements. These provide numerous opportunities for interaction with real patients in a variety of healthcare settings.

The placements are complemented in Year Three with teaching weeks spent at the University and clinician led small group teaching in Year Four, which ensure you make the most from each placement experience.

Year Five and beyond
The final year, Year Five, is spent gaining intensive clinical experience in hospitals and the community to prepare you for your career as a doctor.
Medicine and Surgery MBChB (Graduate Entry)

UCAS code: A101
Programme length: 4 years

The A101 medical programme has been developed specifically for students who are expecting to achieve at least a good 2:1 Honours degree in a Biological, Biomedical or Health Science subject. Other additional subject and grade requirements exist. There is also a guaranteed interview scheme for applicants on the Liverpool BSc Honours programmes and pathways in the School of Life Sciences and a shortened three-year route for dentists wishing to pursue a career in oral and maxillofacial surgery.

There are usually 29 places available annually for the A101 programme; two of these are for OMFS students.

The University of Liverpool requires a GAMSAT result as part of the entry requirements for graduates applying to medical programmes. Further details of GAMSAT can be found here: www.gamsat.acer.edu.au/gamsat-uk. The only exception to this is for dentists applying to the oral-maxillofacial route. The latter route has an independent selection process. For full details of subject requirements, the selection process, and for details of both the guaranteed interview scheme and oral-maxillofacial route please see: www.liverpool.ac.uk/medicine/undergraduate/admissions

Programme Overview
You start Year One of the A101 programme with a two-week summer school. You will then join Year Two of the A100 programme and will have access to all Year One resources. For this reason the A101 programme usually commences in mid-August each year. At the end of Year One, students on the graduate entry programme will sit the same examinations as students at the end of their second year on the five-year programme. Thereafter, you follow exactly the same schedule as the five-year programme.

Please note:

1. There are no places for overseas students on the Graduate A101 programme.

2. The start date for the A101 programme is in mid-August of each year and we cannot consider applicants who cannot start the programme at this time.
Degrees continued

Foundation to Health and Veterinary Studies (Year 0)
UCAS code (Medicine Pathway): 789S
Programme length: 1 year

The University of Liverpool, in collaboration with local FE partners, has developed a Year Zero foundation programme for Home/EU students that leads to access onto a variety of vocational Health Studies programmes. Students seeking entry to Medicine study at Carmel College, St Helens.

Please note: students who have applied for undergraduate programmes in the School of Medicine would not normally be considered for this route, which is specifically targeted at Home/EU adult learners with appropriate workplace experience or young people with vocational rather than A Level qualifications.

Programme Overview
This is a modular programme and successful candidates have to complete 120 Level 0 credits.

In all modules at Year 0, the study skills needed for independent study at undergraduate degree level are developed. You are also introduced to a variety of learning methods, for example, formal taught sessions, workshops and practical laboratory session. There is also a variety of assessment tasks, for example, written assignments, in-class data handling, and written and practical examinations to provide a good grounding for vocational programmes.

Modules for the Medicine pathway:

- Biology for Health Studies 1 and 2 (45 credits)
- Chemistry for Medicine/Dentistry 1 and 2 (45 credits)
- Foundations of Professional Studies (15 credits)
- Health and Social Care for Medicine and Dentistry (15 credits)

The Biology modules (45 credits) provide the basic knowledge of the structure and function of the human body relating to cell structure and function: genetics; respiration; transport; regulation and control; action of drugs; immunity; the eye and the nervous system.

The two Chemistry modules (45 credits) will provide basic knowledge of those aspects of Chemistry which are particularly relevant to Dentistry, Medicine and Veterinary Science.

The Foundation of Professional Studies module (15 credits) provides you with the opportunity to develop your knowledge and understanding of the Health and Social Care context of practice for health care professionals.

The Health and Social Care for Medicine and Dentistry (15 credits) introduces you to health and social policy.

For further information on how to apply to this programme please contact Sean Hollywood on T: +44 (0)151 794 9490 E: s.hollywood@liverpool.ac.uk or visit www.liverpool.ac.uk/study/undergraduate/courses/foundation-to-health-studies-year-0/overview/
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Please note this may be subject to change.
Assessment and feedback

Both formative and summative assessment takes place within the programme. Subject specific tests such as quizzes, anatomy spotters and formative Objective Structured Clinical Examinations (OSCEs) enhance learning.

We provide support and guidance for the national assessments required of all medical students: the Situational Judgement Test and the Prescribing Safety Assessment.

Applications

When applying, you must ensure that you apply for one programme that you wish to progress onto. Multiple applications will be rejected. We do not consider applications from applicants who have multiple UCAS applications for a variety of programmes as this does not demonstrate a clear commitment. In the interests of public safety, information pertinent to your educational achievements and to your fitness to practise may be shared by Liverpool Medical School with training providers, employers, regulatory organisations and other medical schools.

The MSC Excluded Students Database has been created to record students who have been excluded from a medical school on the grounds of fitness to practise, so in the interests of patient and public safety, the School of Medicine may share some of the information provided in your application form with the MSC in order to verify your fitness to practise. Any offer for the medical programme will be conditional on applicants having disclosed any previous fitness to practise findings against them and their consent being given to use of this information.

What happens after graduation?

Currently, at the end of the undergraduate programme students receive their MBChB degree, which is a Primary Medical Qualification (PMQ). The GMC has announced plans to introduce a formal assessment that all doctors would need to pass in order to be granted full registration. The new UK Medical Licensing Assessment is expected to be taken from 2022 as part of the undergraduate course and will determine those with a PMQ who can proceed to registration with the General Medical Council.

Provisional registered doctors can only practise in approved Foundation Year One posts. To obtain a Foundation Year One post, students currently need to apply during the final year of their undergraduate course through the UK Foundation Programme Office selection scheme, which allocates these posts to graduates on a competitive basis.

Successful completion of the Foundation Year One programme is normally achieved within 12 months and is marked by the award of a Certificate of Experience. You will then be eligible to apply for full registration with the General Medical Council. You need full registration with a licence to practise for unsupervised medical practice in the NHS or private practice in the UK. Please be aware that regulations in this area may change from time to time.
Pursue your passion

Find out more: www.liverpool.ac.uk/study

Accommodation: www.liverpool.ac.uk/accommodation
Fees and student finance: www.liverpool.ac.uk/money
Life in Liverpool: www.liverpool.ac.uk/study/undergraduate/welcome-to-liverpool
Student Welfare Advice and Guidance: www.liverpool.ac.uk/studentsupport
Medicine enquiries and applications: T: +44 (0)151 795 4370

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Information provided is correct at time of going to press and is subject to change.

www.liverpool.ac.uk/medicine