School of Medicine

www.liverpool.ac.uk/medicine
If you’ve got the purpose and the passion, this is the place.

We’ve been training doctors for nearly two centuries.

Established in 1834, Liverpool is an internationally renowned Russell Group University at the forefront of teaching and research.

We invest in you.

Associated with nine Nobel Laureates, we have a network of a quarter million alumni around the world. We are passionate about widening participation with hundreds of annual scholarships available.

In 2018 we invested £7 million in our School in order to continue to innovate and better reflect the needs of today’s students, strengthening our expert teaching and world-class facilities.

We’re proud to be based in Liverpool.

With over 50,000 students and a cost of living that suits the student pocket, this amazing city is a fantastic place to study, work and live.
Established in 1834, Liverpool has been at the forefront of medical practice and research for 180 years.

Access specialist clinical teaching in 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 prestigious School of Tropical Medicine, the Linda McCartney Centre, St Paul's Eye Unit, and many more.

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 clinical learning.
- 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.
“I chose Liverpool because I wanted to be part of an institution that doesn’t just keep you cooped up in classrooms. The School were very quick to get us learning clinical examinations in Year One, so that we could practise on real patients from Year Two.”

Mohammad Mansoor
Medicine and Surgery MBChB
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.

Matthew Hicks
Medicine and Surgery Graduate

Early clinical contact.

- Bring learning to life with early clinical contact.
- Experience a range of specialist clinical disciplines.
- Learn from practitioners - small group teaching with experienced GP Community Clinical Tutors across clinical years providing a primary care perspective.

Develop personal and technical skills.

- Gain a deep understanding of human factors and behaviours through simulated scenarios, helping you prepare for today’s patient-focused healthcare setting.
- Work with students from nursing and other allied healthcare professions to gain real life understanding of multi-disciplinary teamwork.
- Gain essential experience of using an electronic clinical portfolio.

Explore your options.

- Benefit from selected study in specialist areas of your choice.
- Undergo a four week clinical elective to explore a branch of medicine in greater depth - many of our students choose to do this outside the UK, to observe how Medicine is practised in another country.
- Strengthen your knowledge by engagement with a wide range of specialist student societies.
180 years of experience

The future of clinical care. As a Russell Group university, research underpins much of our work. Take advantage of a broad choice of intercalated degree options if you wish to develop a further interest in clinical research.

Connecting with our community. Our public health heritage means we’re focused on making a difference to the city. Your programme will see you engage in outreach activities; undertake a range of family projects to understand the social impact of health, disease and health inequalities.

We listen to you. We actively refine the programme through regular student feedback sessions and focus groups. Holistic support is provided throughout your degree via our peer mentors scheme, our Student Support and Wellbeing Team and every student has a dedicated Academic Advisor.

Innovation in teaching delivery. Enjoy the combined benefits of nearly 700 lectures in Years One-Three, alongside small group teaching and case-based learning. Enhance your learning with innovative use of technology including an e-portfolio, immediate and interactive feedback and immersive virtual reality scenarios.

Strength in numbers. 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.
Degrees

Medicine and Surgery MBChB
UCAS code: A100
Programme length: 5 years

The A100 (5 year) programme accepts applications from school-leavers, graduates, and those offering non-traditional qualifications. The programme considers applications from Home/EU and international students.

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/medicine/study-with-us/undergraduate/admissions-information/

Programme Overview

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

- Physiology
- Biochemistry
- Anatomy lectures and practical sessions (including prosection)
- 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
Complete the five year programme by gaining intensive clinical experience in hospitals and the community to prepare you for your career as a doctor.

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<thead>
<tr>
<th>Weeks</th>
<th>Module</th>
<th>Description</th>
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<tbody>
<tr>
<td>1</td>
<td>Welcome week</td>
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<tr>
<td>2</td>
<td>Intro week</td>
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<tr>
<td>3-10</td>
<td>1.01 Foundation block</td>
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<td>11-13</td>
<td>1.02 Endo block 1</td>
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<tr>
<td>14-16</td>
<td>Christmas break</td>
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<tr>
<td>17</td>
<td>1.04 CVS block 1</td>
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<td>18</td>
<td>Formative/Learning and Teaching</td>
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<tr>
<td>19</td>
<td>1.05 Resp block 1</td>
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<tr>
<td>20</td>
<td>1.06 GI block 1</td>
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<tr>
<td>21-23</td>
<td>Easter break</td>
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<td>24</td>
<td>1.07 UG block 1</td>
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<td>25</td>
<td>1.08 Neuro block 1</td>
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<tr>
<td>26</td>
<td>Revision week</td>
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<tr>
<td>27-29</td>
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<td>Research module 1 (literature review)</td>
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<tr>
<td>30</td>
<td>Assessment week</td>
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Please note this may be subject to change.
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 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. The only exception to this is for dentists applying to the oral-maxillofacial route. The latter route has an independent selection process. Further details of GAMSAT can be found on their website: https://gamsat.acer.org/

For full details of subject requirements and the selection process, including the oral-maxillofacial route please visit our UG Admissions web pages: www.liverpool.ac.uk/medicine/study-with-us/undergraduate/admissions-information/

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.

How many times can I apply?
Applicants can make two consecutive applications to the A100 and/or the A101 programme. Thus a maximum of four applications can be placed for direct entry to the Liverpool Medicine programmes. See page 16 for details on how to apply.
Degrees continued

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

We have developed a Year 0 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, having taken appropriate qualifications which can usually be considered as part of the entry criteria for A100 or A101, 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 e.g. formal taught sessions, workshops and practical laboratory sessions. There is also a variety of assessment tasks including written assignments, in-class data handling, and written and practical examinations to provide a good grounding for vocational programmes.

- 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 applying for the Year 0 programme please contact
Sean Hollywood:
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/
Assessment and feedback

Both formative and summative assessment takes place within the programme. Subject specific tests such as quizzes, 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

Applications should be submitted via UCAS by the 15th October in each admissions cycle. No late applications are considered.

Applicants may make four choices for a medicine programme and a fifth for a non-clinical course. Graduate applicants can apply to A100 and/or A101.

Please note: 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. 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.

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