

The background of the page is a grayscale X-ray of a human pelvis, showing the hip bones, pubis, and iliac crest. The image is slightly faded and has a greenish tint.

MANCHESTER
1824

The University of Manchester

MEDICINE

UNDERGRADUATE BROCHURE 2016

www.mms.manchester.ac.uk



The facts

Exciting, evolving MBChB degree course

Clinical experience from Year 1 within major local NHS Trusts and GP surgeries

Leading partner in the Manchester Academic Health Sciences Centre

Proven learning techniques produce the highest quality of young doctors

Option to enhance language skills and take placements abroad with European Studies

Guaranteed accommodation for all first-year students

Patient centred learning from day one

Opportunities for study abroad through our global health initiatives

The UK's largest students' union

“ The Manchester Medical School’s MBChB programme is excellent, innovative, well-run by a highly-committed programme team, and appreciated by its students. ”

General Medical Council periodic review

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Our University

Making things happen

Influential, forward-thinking and down-to-earth, we'll give you an amazing university experience rooted in a rich academic heritage. We turn enthusiasm into achievement and ground-breaking theory into innovative practice.

We accomplish feats of global significance, from splitting the atom, to giving the world graphene – the two-dimensional wonder material that is one atom thick, but 200 times stronger than steel.

With more Nobel laureates on our staff than any other UK university, and strong links to industry and public services, we vitalise our undergraduate courses with pioneering research.

Learn more about us:
www.manchester.ac.uk



Your experience

Much more than a degree

With resources from the hi-tech 24/7 learning environment of our Alan Gilbert Learning Commons, to the countless personal development opportunities and specialist support services we offer, we will empower you to be your best.

Outstanding sport facilities, nearly 300 student societies, supported community volunteering, study abroad pathways, career development programmes, mentoring and much more all enable you to grow and develop outside of the lecture hall, giving you a well-rounded university experience that prepares you for life after graduation.

The only thing you won't experience is boredom.

Hear from some of our students:
www.manchester.ac.uk/ug/profiles

Introducing Manchester

Our city

Always moving forward

Manchester lives on the edge of tomorrow, ever a step ahead in science, industry, media, sport and the arts. The Mancunian character – exemplified by the city's central role in the industrial revolution – strives for excellence and originality in all walks of life.

This is a city of many accents, having become a cosmopolitan magnet for students and professionals eager to experience its can-do attitude, independent spirit and cultural wealth.

Never content to live on past glories, Manchester has a passion for progress. Join us at the heart of Britain's most popular student city.

Discover what makes Manchester unique:
www.manchester.ac.uk/cityofmanchester



Your career

On a course to success

We are consistently one of the UK's most targeted universities by employers, thanks to courses and careers services designed with your employability in mind.

Our problem-based approach to learning inspires you to think critically, creatively and independently. Volunteering, personal development programmes and interdisciplinary learning could also give you a broader perspective and shape the socially responsible leaders of tomorrow.

We have the UK's best careers service, providing a wealth of advice and skills-development opportunities, and connecting you with employers to put you on a path to career success.

Take control of your career:
www.manchester.ac.uk/careers



Medicine at Manchester

“ I am very pleased that you are interested in applying to our courses at Manchester Medical School: one of the largest medical schools in Europe, with major strengths in healthcare and associated research. I hope that this brochure inspires you with the multitude of exciting opportunities we offer that will enable you to further your personal development, realise your career ambitions, and enjoy life at The University of Manchester.

“Manchester is an exciting city with a huge range of opportunities for academic and personal development. We look forward to receiving your application and helping you to achieve your potential in medicine and in life.

“We believe that your education should be patient-oriented and clinically based from the outset; a belief bolstered by our being a leading partner with local major hospitals, GP and community medicine groups in the Manchester Academic Health Sciences Centre (MAHSC), established here to be a world leader in health research. MAHSC is one of only five such centres in England, and the only one in the Midlands and North of England.

“We continually review, renew and enhance our main MBChB course, described in detail in this prospectus, in order to meet the very latest needs of young doctors.

“Other major benefits to studying here include our close integration between clinical experience and learning about the underpinning sciences, which features throughout all years. You also have the option to choose a ‘personal excellence theme’ in areas such as global health, regenerative medicine, history of medicine and many more, which build on our established reputation for our European studies option, as well as opportunities to develop an academic/research-based career.

“Our major aims are to:

- Provide a leading national and international medical programme
- Produce doctors who have academic and clinical excellence
- Produce doctors who can function safely for the benefits of patients and the public while maintaining the reputation of Manchester Medical School
- Provide a highly personalised education to all our students, while also giving a broad education as a Manchester graduate

“In short, we aim to ensure that, by the time you graduate, you will excel in your work and provide exceptional standards of care to people, whether you are based in the North West, elsewhere in the United Kingdom, or around the world.

“If you want to study at a world-leading university, with major strengths in healthcare and linked research, then we are confident that our challenging, stimulating and welcoming courses are for you.”

Professor Tony Freemont
Head of Undergraduate Medical Education
Manchester Medical School

MANCHESTER OFFERS YOU

- An exciting, evolving degree course at a world-ranking university
- A highly personal education supported by an academic advisor who is a doctor, and who will stay with you throughout your course
- Early clinical experience both in the hospital and in the community



Course details

Medicine (including Foundation Year)

MBChB 6yrs
UCAS Code A104

Medicine MBChB 5yrs
UCAS Code A106

Medicine MBChB 5yrs UCAS Code A106

Our course is designed to produce not just competent, but excellent doctors who are well prepared for a career in the fast-paced and ever-evolving world of professional medicine.

You will benefit from our use of flexible learning methods, which provide you with both the knowledge on which to build your future career and the skills to excel as a doctor. You will learn from experts with an international reputation for excellence in science, clinical practice, teaching and research.

At Manchester we also ground you in a regional experience of social and political change and an appreciation for the impact of history, society and inequality on the healthcare needs of local, national and global communities.

How you learn

We favour a range of teaching methods, including those proven to create the most successful and competent young doctors for modern medical practice, such as problem-based and enquiry-based learning, as well as lectures, seminars, skills laboratories, and clinical learning in hospital and community settings.

These help you to:

- Develop a comprehensive knowledge of social, behavioural, biological and clinical sciences, and understand how to apply this knowledge
- Understand patients and their perspective
- Develop self-managed learning skills, thus preparing for a career that requires continual professional development
- Develop critical thinking and decision-making abilities to ensure you can explore and diagnose problems, then manage, investigate and treat the person and their condition
- Gain excellent clinical and communication skills, which evolve as you learn, to make you confident and competent when dealing with patients
- Use a wide range of case studies, as well as real patients, in order to understand concepts, principles and theory and their application

- Create your own 'personal excellence pathway', resulting in a bespoke education based on your areas of interest – with flexibility to identify one theme of interest, or explore a variety of areas, both within medicine and in broader subject areas, such as the humanities

Three vertical themes run throughout the course – Doctor as Scientist and Scholar, Doctor as Professional, and Doctor as Practitioner – which are embedded in all that you learn on the course, building your knowledge, skills and attitudes in each of these themes as you progress from one phase to the next. These themes map directly to the General Medical Council's 'Tomorrow's Doctors' document (2009), thus ensuring you are fully prepared for the role of foundation doctor.

Course structure

Years 1 and 2

We prepare you for the transition from further to higher education, from classroom to clinical settings, and from school-leavers to young professionals. You gain detailed knowledge of the fundamentals of medicine, which are the building blocks of human life from a molecular level, through cells and systems, to a community level.

Early clinical experience is an important part of Phase 1. By becoming familiar with a range of clinical and community environments, you will begin to understand the professional responsibilities of doctors and to apply your knowledge and learning to real-life situations.

Years 3 and 4

You will experience fully integrated clinical learning via various learning methods, with a gradually increasing emphasis on the clinical application of your scientific knowledge and the development of clinical competence.

Year 5

The final phase is your transition period, as you prepare to start work as a doctor and take full responsibility. We place a strong emphasis on clinical apprenticeship and integrated learning almost entirely from patients.

Where you will learn

During Years 1 and 2 you will be educated at the Manchester University Campus with visits to teaching hospitals and community places, and in Years 3 to 5, you will be based at one of the four major teaching hospitals: Central Manchester and Manchester Children's University Hospitals NHS Trust, Lancashire Teaching Hospitals NHS Foundation Trust, Salford Royal NHS Foundation Trust, and University Hospital of South Manchester NHS Foundation Trust, and will also visit associated district general hospitals and community placements.

Our School also offers learning opportunities within diverse community settings, such as GPs, pharmacies, hospices, opticians, and nursing homes, enabling you to work with a diverse range of health professionals. We have 700+ community placements across the North West, from Blackpool to Crewe, including central Manchester, Lancashire and Wigan and the programme involves travel to these settings.

How you are assessed

We use a variety of assessment methods, including practical skills examinations, written assignments and projects, multiple-choice and other tests of your knowledge, as well as performance and professionalism in clinical and community placements.

Formative assessment throughout will enable you to identify areas of strength and development. Formal assessment involves knowledge-based exams as well as clinical exams. Written assignments also link with your personal excellence pathway.

Finals examinations ensure you have adequate knowledge and competency of skills to be fit to practice in complex clinical environments. To prepare you for practise as a newly qualified doctor, we provide work-based assessments in Year 5 that mirror those experienced in the early postgraduate years.

Intercalated degrees

A range of intercalated degrees are available within the course, enabling you to interrupt the MBChB for one year (after Years 2, 3, or 4) to complete either a BSc (Hons), a masters research degree within a medically related specialist area, or a Diploma in Global Health.

MBChB (with European Studies)

In addition to studying on the MBChB, you can apply to enrol on our European Studies pathway. You will need linguistic ability to AS or A2-level standard or equivalent in French, German or Spanish and admission is approved via a language test with the University Language Centre.

During Years 1 to 4, you maintain and enhance your language skills by weekly tuition in your selected language at the University Campus. You have the option to study in a European country where the language you are studying is spoken, during one of your personal excellence pathway course units; then, during your final phase, you will undertake a 16-week placement at one of our partner universities in Europe.

Our current European partners currently include:
French: Université de Rennes 1, Université de Nantes, Université Paris Descartes, Université Paris Diderot, Université Pierre et Marie Curie Paris 6, Université Claude Bernard Lyon 1, and Université de Lausanne, Switzerland.

German: Medizinische Fakultät der Universität des Saarlandes, Homburg; Medizinische Hochschule Hannover; The Charité Universitätsmedizin Berlin

Spanish: Universidad Autónoma de Madrid, Universidad Complutense de Madrid, Universidad Rey Juan Carlos de Madrid, Universidad de Granada.

Your career opportunities

After graduation, doctors are provisionally registered by the General Medical Council in approved posts.

Following graduation, a national scheme places you in a postgraduate foundation programme, which is designed to prepare you for subsequent medical training. On satisfactory completion of the first Foundation Year, full registration is awarded by the General Medical Council.

Medicine MBChB with Foundation YEAR 6YRS A104

We offer this course to both medical and dental applicants. It is designed to prepare students from diverse educational backgrounds for entry to the five-year courses offered by our Manchester Medical School and Manchester Dental School. This course is not available to international applicants.

Course structure

You will be a full-time student at The University of Manchester, but your learning and teaching is delivered at both Manchester Medical School and nearby Xaverian College. The college is a long-term partner of ours and has a sterling reputation as a provider of innovative and effective foundation courses to several areas within our University.

Course content

You will learn the foundations of basic biomedical sciences, such as chemistry, human biology and statistics. Xaverian College delivers a carefully designed lecture programme (approved by our University), which is supplemented by enquiry-based learning activities in Manchester Medical School.

These combined activities prepare you for entry to our five-year MBChB and BDS courses. We use both formative and summative assessment to measure your performance. If you complete the Foundation Year successfully, you will automatically enter onto our five-year MBChB course.





Applying for 2016 entry

A career in medicine is a popular choice for many, including school sixth-formers and an increasing number of other students from diverse backgrounds. Despite the fact that entry to UK medical schools is becoming even more competitive, at The University of Manchester, we fully embrace the Government drive to widen participation in higher education and have developed local schemes to encourage able students from all backgrounds to consider medicine as a career.

Advice to all applicants

We have tried to be as explicit as possible as to what is, and what is not, acceptable when applying to study with us.

For your part, make sure you provide all the information requested within the appropriate sections of your UCAS form. If you do not give information that we request (for example about a qualification, or other requirement), we will assume that you do not meet this requirement; please understand that we cannot be expected to assume that you have forgotten to include it.

You must give the results of all academic exams that you have sat; this includes graduates

We appreciate that some applicants will have unconventional backgrounds. We do not wish to be overly prescriptive in our academic requirements. If, having read the following pages, you remain uncertain about the acceptability of your qualifications or status, please contact our Medicine admissions team.

Non-Academic Information Form

For application to A104 and A106 for 2016/17 entry, in addition to the UCAS form, all applicants, home and international, will be required to complete a short online information form with respect to non-academic activities. This will request brief details about work experience, hobbies and interests and teamwork. The information required will include a description of the activity, dates and contact details of work experience placements. Access to this form will be provided by email once we have received your UCAS form by 15 October 2015. The form is simple to complete, taking only a few minutes. It must be returned by 31st October 2015. Further instructions for its completion will be provided at the time of application.

Base Teaching Hospital Allocation for Years 3-5

You will be allocated to one of four base teaching hospitals in Year 1 of the MB ChB which you will attend from Year 3 onwards but will attend for some early clinical experience sessions in Years 1 and 2.

In this application year for 2016 entry, you will be required to make an additional choice on your UCAS form. To assist us in allocating you to one of the four base teaching hospitals for your clinical teaching in Years 3 to 5 of the MB ChB, you are required to select from one of the following two options when submitting your application to UCAS for either A104 or A106.

- **N** (no preference) for the base teaching hospitals which include:
 - Central Manchester University Hospitals Foundation NHS Trust, (known as MRI or Central)
 - Salford Royal NHS Foundation Trust (known as Salford or Hope)
 - University Hospital of South Manchester NHS Foundation Trust; (known as South or Wythenshawe)
 - Lancashire Teaching Hospitals NHS Foundation Trust (known as Preston)

or

- **P** (Preston) if you have a preference to be placed in Preston base teaching hospital (Lancashire Teaching Hospitals NHS Foundation Trust)



Applying

We offer this option as in the past students have specifically requested to be placed in Preston listing as their reasons: cheaper accommodation and travel, the smaller size of the student cohort, and less travel to placements than students in the Manchester base teaching hospitals because Preston has most clinical specialties available locally. For those students who particularly enjoy the outdoors, Preston is closer to the sea and the Lake District and the quality of some of the local (non-University) sports clubs such as badminton and basketball is very high.

For those who select Preston the School will endeavor to take your preference into account but there is no guarantee that this will be possible. A balance of students across the base teaching hospitals is required to ensure the quality delivery of teaching and provision of clinical placements. By accepting a place on the MBChB you are acknowledging acceptance that you may be placed at any of the four base teaching hospitals. By selecting Preston and once allocated, it is only in exceptional circumstances, in line with the School's approved Mitigating Circumstances Policy, that a request for re-allocation to a specific base teaching hospital will be considered.

Please note that you will be expected to live in the vicinity (10 miles) of your base teaching hospital in Years 3 to 5. Buying or renting accommodation before or after commencing the course is not sufficient mitigation to be allocated to a particular base teaching hospital, neither can financial circumstances be taken into account as consideration of how you will fund your degree must be considered, and you should be confident that you have funds in place to cover the costs of your study before you apply.

Students admitted onto the European Studies pathway of the MBChB will be placed in one of the three Manchester base teaching hospitals as attendance at language classes based in Manchester will be necessary. Application to the European Studies pathway is a separate application process after students commence the MBChB.

Please note your application indicates that you accept and will abide by the above policy. Please read the MMS Base Teaching Hospital Allocation Policy and MMS Mitigating Circumstances Policy before applying

UKCAT Clinical Aptitude Test (UKCAT)

All applicants for both our standard five-year course (A106) and the Foundation Year (A104) are required to sit the UK Clinical Aptitude Test*. UKCAT has been designed to help universities determine whether you have the best combination of mental abilities, attitudes and professional behaviour appropriate for an aspiring doctor.

The test is taken online at centres throughout the UK and internationally. It does not require specific preparation, but we strongly advise you that the best way to prepare for the test is by practising the sample questions on the UKCAT website. Its aim is to probe your innate skills and competencies, rather than test-acquired knowledge.

Further details are available through the UKCAT website, which you should visit early in the application process: www.ukcat.ac.uk

Please note that the UKCAT result is valid only for the year in which you apply (either for direct or deferred entry). If you are making a second application (see relevant section below), you must retake UKCAT. * Residents of a small number of countries outside the EU may be exempt. Please see UKCAT website for details.



Health screening

At the Manchester Medical School, we are mindful of our overriding duty of care to the public, with whom medical students come into close contact at an early stage of their studies. Consequently, if your application is successful, we will require you to comply with any viral screening, as requested by the Department of Health.

Screening will be undertaken by our Student Occupational Health Service, who will advise you on any modifications to your course that may be required.

You will also be asked to send a completed Pre-Acceptance Health Questionnaire, countersigned by your general practitioner, to our Student Occupational Health Department.

If you have any questions about health screening, contact:

Elizabeth Aniteye,
Student Occupational Health Nurse Adviser
tel +44 (0)161 275 2862
email elizabeth.aniteye@manchester.ac.uk

You can access our University policy document for admitting applicants to courses that require a medical fitness assessment online:

www.manchester.ac.uk/ug/howtoapply/policies

Support

In Years 1 and 2, you have a strong student support network of academic and administrative staff based in the University and in the School, via a team of professional staff based in our Student Welfare and Professionalism Office (based in our Stopford Building).

As you move into your teaching hospital in Years 3 to 5 you will be supported by your Hospital Dean and Associate Deans for Student Support, together with a local administrative student support team. This gives you access to a comprehensive pastoral and academic support system through each of the Hospital Deans' offices, and you can build a strong relationship with members of the administrative and academic staff in your sector. The network of academic and administrative support within both our School and the wider University is also still available as you move into your clinical years.

Disabilities

Practical support and advice for both current students and applicants is available from our University's Disability Support Office (DSO).

You should complete the relevant section on the UCAS form if you have believe that you have additional support needs arising from a long-term medical condition, specific learning disability (eg dyslexia), mental health condition, or a disability. Our University fully complies with the Equality Act 2010.

Please be assured that ticking the disability box will in no way affect the normal screening of your UCAS form. You will be assessed in the normal way and decisions on calling to interview and offers will be made in accordance with the guidance given here for all candidates.

However, if you have ticked the box, our DSO will have access to your application details so that they can offer assistance with your application and ensure that appropriate support is in place, if required. If you state a need for medical support, the DSO will normally send a referral to our Student Occupational Health Department. You may also independently contact the Student Occupational Health Department for advice (see contact details above).

We will assess how the University might best address your support needs. This process will not influence the academic decisions of our admissions office.

Further information is available from our DSO:

tel +44 (0)161 275 7512
email dso@manchester.ac.uk
www www.dso.manchester.ac.uk

Applying

Criminal Record Disclosure – now known as a Disclosure and Barring Service (DBS) Check

If your application is successful, you will be required, as part of the non-academic conditions of your offer, to provide a satisfactory DBS check before you start your course.

In the UK, this takes the form of an Enhanced Level search by the Disclosure and Barring Service (DBS). Regulations and record systems in other countries vary. If you are an overseas applicant, you will be required to forward a police check but we encourage you to contact our admissions team for further information.

If you think it is possible that a DBS or other disclosure may reveal any offence, you must write to our Recruitment and Admissions Manager for Undergraduate Medical Admissions with full details before applying.

The four clinical sites of Manchester Medical School

Throughout the five years of the A106 course (but not in the Foundation Year, A104) and especially in Years 3, 4 and 5, Manchester medical students gain most of their clinical experience in the four base teaching hospitals: Central, Preston, Salford and South.

These are based on teaching hospitals and general practices predominately related to Central Manchester and Manchester Children's University Hospital NHS Trust; Lancashire Teaching Hospitals NHS Foundation Trust; Salford Royal NHS Foundation Trust; and University Hospital of South Manchester NHS Foundation Trust.

If you are successful at interview and firmly accept our offer of a place at Manchester Medical School, you will automatically be allocated clinical learning opportunities and placements in these base teaching hospitals.

Which course?

You must apply for the right course! Specific entry requirements are given later in this brochure, but here is an overview.

If you took predominantly science subjects at A2-level (Chemistry is essential), you can only be considered for A106. If you have not studied Chemistry, but can demonstrate academic competence in other subjects, you should consider our Foundation Year (A104).

The variety of content of some broad-based European qualifications (eg the European Baccalaureate, German Abitur, Polish Matura, French Baccalaureate, Italian Esame Di Stato, Irish Leaving Certificate, etc), makes it difficult to give advice that is universally applicable. If you wish to offer these qualifications, you must contact our admissions office with full details of the content of your course, so that we can advise you before you apply. Similarly, if you are offering an Access to Medicine course, or an Open University degree, you must also contact our admissions office before applying.

Graduates of science and arts who are predicted to achieve – or have already achieved – at least an Upper Second class Honours degree, are considered for entry to A106 and A104 respectively.

Exemptions and transfers

Due to the highly integrated structure of our degree course, we do not grant exemption from any subject.

We do not consider applications from students who have started a medical course elsewhere, so you may not transfer to us from another course.

Bursaries

We wish to attract and support able applicants irrespective of their financial status, and there are a number of bursaries available to help students meet the cost of studying in Manchester.

At the time of going to press, we are unable to provide full details of our support levels for 2016; once these are set, we will update our website. Please therefore consult the following websites before submitting your application:

www.manchester.ac.uk/studentfinance

www.dfes.gov.uk/studentsupport

Graduate Applicants

We welcome applications from graduates for both the A106 and A104 courses. Undergraduates should be in their final year. All should have achieved or be predicted at least an Upper Second class Honours degree and must have achieved minimum BBB at their first attempt at A2. We do not accept A2 re-sits from graduates. Graduate applicants for A106 must offer at A Level, Chemistry, a second science plus another academic subject.

The GCSE and A2 level results of those who have moved straight from school to university are taken into account; we expect at least four GCSEs at Grade A and BBB minimum at A2. Please see essential requirements for English Language and Mathematics.

We would expect you to offer the sciences, Chemistry, Biology and Physics, at either GCSE or at AS. Dual Award Science or Core and Additional Science are acceptable.

If you had a gap between leaving school and starting university, you must contact our admissions team by letter before completing your UCAS form.



Graduate entry

We do not offer a separate fast-track course for graduates, but accept students on to the third year of our five-year course from the following Institutes:

- **St Andrews University, Scotland:** Around 85 graduates annually from the three-year Bachelor of Medical Sciences Honours degree. You should apply via St Andrews University.
- **International Medical University, Malaysia:** Approximately 6 graduates annually from the two-year, six-months Phase 1 programme in Medical Sciences. You should apply via the International Medical University.

Dental graduate applicants

A small number of places are offered to dentists each year to join the third year of the A106 course. These are designed for dental graduates who have achieved the FDS, MFDS, or MDF at the time of application, and who are planning a career in Oral Maxillo-facial Surgery. You should apply through UCAS in the normal way for course A106 – Point of Entry 3.

You must offer the English language qualifications specified below, meet the graduate A-Level requirements of minimum BBB at first attempt including Chemistry, and take UKCAT. If you are shortlisted for interview, you will be notified in February and interviews will take place in March. You must have full registration with the General Dental Council.



Access to HE Diploma in Medicine

We will consider applicants taking one of the following Access to Medicine courses in one year:

- College of West Anglia, King's Lynn: Access to Medicine and Dentistry
- The Manchester College: Access to Medicine
- Sussex Downs College, Lewes: Access to Medicine
- Stafford College and New College, Telford: Access to Higher Education (Medicine and Health Professionals)

We do not accept the following:

- Access to Medicine courses to top up A-Levels
- Degree results that do not meet our normal requirements
- An Access to Medicine qualification with science A-Levels or with Biomedical Science related degrees

Applicants should apply through UCAS at the start of the Access course to the 5 year degree A106.

For further details please contact the admissions team.

Overseas applicants

If you apply from within the European Union, you are considered a 'home' student. If you are from outside the EU, you should offer international GCSE examinations and A2-levels or International Baccalaureate. We do not accept applications with degrees taken from outside the European Union.

We are particularly interested in those students who apply from countries without medical schools, or from countries with insufficient training facilities.

English language

You must have one of the following qualifications in English Language:

- GCSE at Grade B or above
- Cambridge Syndicate: Grade B or above in the Certificate of Proficiency, Advanced Certificate in English or IGCSE First Language
- International English Language Testing Service [IELTS] with a minimum average score of 7.0 and with not less than 7.0 in any one component taken at the same sitting

If you wish to offer a TOFEL qualification, you should seek advice from our admissions office

Entry requirements

This section gives details of the exam results we will attach to our offer, should you be successful at interview. Please note that those applicants who have accepted our conditional offer and who perform exceptionally well at interview, or have extenuating

circumstances, but narrowly who fail to meet our offer grades, may, in exceptional circumstances, also be accepted.



Applying

Applicants to the five-year course (A106)

GCE AS/A2 levels

Our normal A-level offer after successful interview is grades AAA, with exams taken at the same sitting after no more than two years of study. Subjects required: Chemistry, plus one from Biology; Human Biology; Physics; Mathematics, plus one further subject (not Critical Thinking, Citizenship or General Studies).

A combination of three sciences will be regarded as equally acceptable at A2-level.

Two AS-levels in place of one A2-level will not be accepted.

We require predicted or achieved A2 grades of AAA to consider applicants.

If AS – levels are offered, we expect at least four subjects. We are aware the curriculum for some schools will only allow three AS subjects to be taken. These students will not be disadvantaged if written confirmation of this policy is provided by the school. If students are not offering AS as part of the curriculum, we would require written confirmation of this from the school prior to application.

GCSEs

We require at least seven subjects at C or above, five of which must be at A or A*. If you are resitting any GCSE subjects, you must explain the extenuating circumstances that have prompted this.

You need Physics and Biology, either at AS, or at GCSE at minimum grade C. Chemistry is essential at A2. If Dual Award Science or Core and Additional Science are offered, the minimum required is BB. You need English Language and Mathematics at GCSE minimum grade B. Please see separate paragraph about alternative English language qualifications.

All students are expected to adhere to these GCSE requirements. If you are uncertain about the validity of the subjects that you intend to offer, you must contact our admissions office before completing your UCAS form.

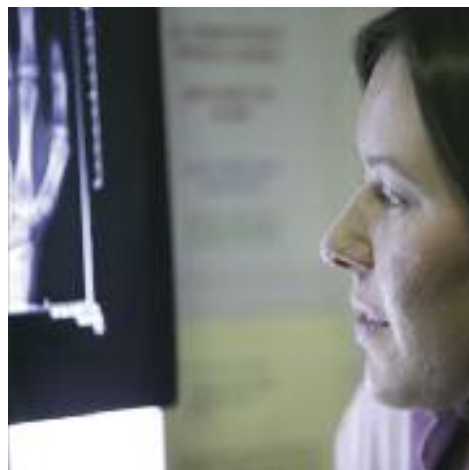
Scottish Highers

You must offer one of the following:

- Three Advanced Highers, including Chemistry; one other subject from Mathematics, Biology, or Physics; plus one other subject
- Two Advanced Highers, plus one A2-level subject (subjects above). Grades AAA required – or
- Two Advanced Highers, plus one new Higher (subjects to include Chemistry at Advanced Higher), plus one other science at Advanced Higher, and a further subject. Grades AAA required.

Our normal AH-Level offer after interview is grades AAA, exams taken at the same sitting after no more than two years of study. Two Advanced Highers plus one new Higher (subjects to include Chemistry at Advanced Higher), plus one other science at Advanced Higher, and a further rigorous subject. Grades AAA required.

We require at least four subjects at Intermediate Level 2 with a good range of grades, including English Language and Mathematics. Any science subject not being offered at the Higher or Advanced Higher Level must have been passed at Intermediate Level 2.



European Baccalaureate

While we appreciate that European Baccalaureate applicants are likely to be able to demonstrate competence in English language, those who do not have GCSE English language at minimum grade B or IELTS (not less than 7.0 in all components), should contact our admissions office for advice.

You must offer Maths (“five periods” or “eight periods”), plus one science subject and one science option. One of these must be Chemistry.

We require an overall final result of 82%, including 8.4 in Chemistry.

International Baccalaureate

Major subjects must include Chemistry; plus Biology, Physics, or Mathematics; plus one further academic subject. Any sciences not offered at Higher Level must be taken at Subsidiary Level, or at GCSE; or a referee's statement confirming proficiency at intermediate level in one unexamined science subject is accepted.

We require 37 points overall to include core points with Grades 7,6,6 at Higher Level, including Chemistry, plus minimum Grades of 5,5,5 at Subsidiary Level. We do not accept Maths Studies.

Welsh Baccalaureate

You should pass the Welsh Baccalaureate Advanced Diploma, including two science A2-levels at AA Grades. Chemistry A2-level is essential.

Specialist diplomas

The 14-19 specialist diplomas are currently not accepted in lieu of A-levels.

Other qualifications

We do not accept BTEC or GNVQ qualifications for application.

Reapplication

If you were rejected by us either before or after the interview stage, we may consider a reapplication. However, you must contact our admissions office for advice before completing your UCAS form:

If you wish to be considered re-taking A2 subjects, you should contact our admissions office for advice and look at the specific A2 resit requirements on our website

www.mms.manchester.ac.uk/undergraduate

All re-applicants must retake the UKCAT and provide updated information that refers to the initial application and chronicles subsequent events. We reserve the right to draw on any information from your previous applications.

Deferred entry

If you who wish to defer entry until next year, please apply for deferred entry through UCAS. We will welcome your application and encourage you to tell us, in your personal statement, how you will use your gap year constructively and imaginatively.

Late applications and clearing

We do not consider late applications after the official closing date. We do not enter UCAS Extra or Clearing.



Applying

Applicants to the Foundation Year (A104)

GCE AS/A2 levels

Our normal A-level offer after successful interview is grades AAB with exams taken at the same sitting after no more than two years of study in one of the following combinations:

- Three arts/humanities subjects
- Two arts/humanities subjects and one science subject
- One arts/humanities subject and two science subjects (not Chemistry)

We do not accept Citizenship and Critical Thinking at A2 and we do not accept General Studies at AS or A2.

We expect you to take at least four subjects at AS-level, excluding General Studies.

International Baccalaureate Acceptable Higher Level combinations are:

- Three arts/humanities subjects
- Two arts/humanities and one science
- One arts/humanities and two science (not Chemistry)

You need 35 points overall, to include core points, with at least 666 at HL and minimum 555 at SL. We do not accept Maths Studies.

If the science subjects are not taken at HL, they must be taken at SL or GCSE, or we will accept a referee's statement confirming proficiency at intermediate level in one unexamined science subject.

GCSEs

You need at least six subjects, any four of which must be at grade A or A*. We require Chemistry, Physics and Biology at C or above. If Dual Science Award or Core and Additional Science are offered, the minimum required is BB. Mathematics GCSE is essential at minimum grade B. English language is essential, at minimum grade B at GCSE, or equivalent (see above).

All students are expected to adhere to these GCSE requirements. If you are uncertain about the validity of the subjects which you intend to offer, you must contact our admissions office before completing your UCAS form.

European Baccalaureate

While we appreciate that European Baccalaureate applicants are likely to be able to demonstrate competence in English language, those who do not have GCSE English language at minimum grade B or IELTS (not less than 7.0 in all components), should contact our admissions office for advice.

You should offer Maths ("three periods") and Biology ("two periods"). You should not offer Chemistry.

We require an overall final result of 80%.

Reapplication

If you were rejected by us either before or after interview, we may consider a reapplication. However, you must contact our admissions office before completing your UCAS form.

If you wish to be considered re-taking A2 subjects, you should contact our admissions office for advice and look at our A2 resit requirements given on our website www.mms.manchester.ac.uk/undergraduate.

All re-applicants must retake the UKCAT and provide updated information that refers to the initial application and chronicles subsequent events. We reserve the right to draw on any information from previous applications.



Disclaimer

The University reserves the right to make academic judgements outside these published guidelines in complex and exceptional cases.

Assessing your application Initial assessment: the UCAS form

Applications from students who fulfil the minimum academic requirements of Manchester Medical School are examined in detail by our admissions team.

We give particular attention to adherence to our entry requirements, examination grades already achieved (GCSE, A2, degree), your personal statement and the reference from your school/college, and the UKCAT score. We also take into consideration any evidence provided about extenuating circumstances.

The purpose of this assessment is to identify candidates for interview at Manchester. It is not possible to gain entry without an interview.



We look at your UCAS form for information on the following areas:

Reasons for choosing/changing to medicine

This may appear obvious to you, but it is not obvious to us. Our admissions coordinator and Admission's tutors have not met you and know nothing about you. It is vital that you tell us why you wish to be a doctor. There is no 'correct' answer to this question, but not to address it would seriously weaken your application.

Work experience in a caring role

We are not necessarily looking for medically related work experience, such as shadowing a GP or consultant. Such experience can be difficult for students under the age of 18 to gain. However, we are interested in caring experience that may or may not be medically related.

Tell us how you got involved in such work, how long you have been doing it, how much time you spend on it each week and, most importantly, what you gained from it.

Interests/hobbies

Doctors must be able to communicate and empathise with their patients and to cope with

stress. These attributes are enhanced by some shared life experiences. The student who is totally absorbed in his/her studies to the exclusion of almost all else is unlikely to make a good doctor.

Tell us about your interests and hobbies. Tell us why you pursue them. How long have you been involved? Have you achieved any outside recognition (e.g. awards, certificates, etc)?

We are aware that some students may have more opportunities than others to pursue a wide range of interests. We are less concerned with the details than with your approach to extra-curricular activities and their importance in a balanced life.

We are also interested in:

- Knowledge/experience of the UK healthcare system
- Evidence of teamwork
- Communication skills
- Determination/conscientiousness
- Intellectual potential

Applying

Reference

This is likely to be written by your head teacher, college principal, or the head of your year/form tutor. If you are not at school, you should approach an academic supervisor. A 'character reference' is not sufficient.

We do, however, want to know what the writer of the reference thinks about you as a whole person, not merely about your academic achievements and potential.

Mitigating circumstances

We strongly recommend that any mitigating circumstances that may affect not only your academic performance, but also any aspect of the information contained in your UCAS form, should be included in your referee's report, or brought to our attention separately at the time of your application. These may be personal or family illness, change of teachers

during a course, problems with school facilities, other family circumstances, etc.

Please note that we cannot take into account information that is supplied after an adverse decision has been made by our School.

Once we have received an application by our 15 October deadline, we also expect to be informed of any mitigating circumstances that may occur during the application cycle.



Interview

Should you decide to apply to us, please note that interviews for 2016/17 application will only be held in Manchester during the first two weeks of January 2016, and on three half days in February and March for applicants who are unable to attend in January. We will also offer some interviews in Singapore and Mauritius for international applicants.

Most short-listed candidates will be called for interview to the Manchester Medical School. No candidate will be offered a place at Manchester without an interview.

Occasionally, applicants arrive for interview even when they are feeling unwell. If you are not feeling 100%, please tell our admissions staff before your interview; we will be happy to re-schedule it. Please understand that we cannot accept pleas of infirmity after the interview.

The interview is not a test of your academic knowledge; our pre-interview screening process (based on academic grading, non-academic information form, personal statement, on line reference and UKCAT ranking) will already have ensured that all candidates called to interview appear to have sufficient academic potential. Instead, we want to take a wider view of you.

The interview itself is a formal, but friendly process. Our interviewers appreciate that you may be nervous and will of course make allowances for this. Most of our interviewers are practicing clinicians.

Interview format

You will be interviewed in a seven station 'multiple mini-interview' format, passing through seven stations each of which has an interviewer. Each station will be seven minutes long and there will be a two minute gap between stations. In the two minute gap you will be provided with some information about the next station so that you can begin to prepare your thoughts. There are no rest stations. The station where you start will be allocated at random and you will then pass round the circle from station to station until you have completed them all.

We cannot tell you the exact content of the stations, but you can expect some or all of the following points to be included:

- Details in your personal statement
- Motivation to study medicine as a career
- Communication
- Problem solving
- Capacity for self-reflection
- Capacity for logical thinking
- Understanding of professional responsibility
- Capacity for team working
- Ability to discuss issues of a wider nature in the field of medicine

What do we look for?

Communication skills are essential to the practice of almost all aspects of medicine. We expect you to be able to express your ideas clearly and coherently and to be able to follow a reasoned argument.

Candidates who give spontaneous, yet well-thought-out answers to questions are more likely to impress the interviewers than those who give obviously rehearsed and 'coached' responses.

You are not expected to have detailed knowledge of medical processes. However, you will be expected to have an intelligent layperson's view on contemporary aspects of medicine, particularly those of current media interest.

The Manchester Medical School will not take a position on any ethical issue. It is not your personal views that may be of interest, but how coherently you can express the ethical dilemmas facing medical practitioners. You will not be asked questions in any of the following areas: gender, sexuality, marital or parental status, race, religion, or social background.

After the interview

You will not be informed of our panel's decision on the day of your interview, but will receive our decision by email and on your UCAS track.

All offers are conditional upon you achieving the appropriate standard in forthcoming examinations (if you have not already satisfied our academic requirements for entry) and upon completion of health screening by a specified date and clearance by the Disclosure and Barring Service (or similar body for overseas applicants).



Find out more online



Accommodation

Discover your new home:
www.manchester.ac.uk/accommodation

Admissions and applications

Everything you need to apply:
www.manchester.ac.uk/ug/howtoapply

Alan Gilbert Learning Commons

Our hi-tech 24/7 independent learning space:
www.manchester.ac.uk/library/learningcommons

Careers

Take control of your career:
www.manchester.ac.uk/careers

IT Services

Online learning, computer access, IT support:
www.manchester.ac.uk/itservices

Library

One of the UK's largest and best-resourced:
www.manchester.ac.uk/library

Maps

Campus, city and accommodation:
www.manchester.ac.uk/aboutus/travel/maps

Prospectus

Download or order a copy:
www.manchester.ac.uk/ug/courses/prospectus

Childcare

Balancing learning and caring:
www.manchester.ac.uk/childcare

Disability support

Talk to us about any support you need:
www.manchester.ac.uk/dso

Funding and finance

Fees, loans, scholarships and more:
www.manchester.ac.uk/studentfinance

International students

Prepare for life at Manchester, UK:
www.manchester.ac.uk/international



Sport

Get active with clubs, classes, leagues and facilities:
www.manchester.ac.uk/sport

Support

Help with academic, personal, financial and administrative issues:
my.manchester.ac.uk/guest

Students' Union

The UK's largest student hub:
manchesterstudentsunion.com

Videos

Our University on YouTube:
www.youtube.com/user/universitymanchester



Contact details



For further information about the courses, or about qualifications, contact:

Address

The Recruitment and Admissions Manager
Manchester Medical School
The University of Manchester
Stopford Building
Oxford Road
Manchester
M13 9PT
United Kingdom

tel +44 (0)161 275 5025 / 5774
email ug.medicine@manchester.ac.uk

For the most up-to-date course information, visit our website:
www.mms.manchester.ac.uk/undergraduate

Disclaimer

This brochure is prepared well in advance of the academic year to which it relates. Consequently, details of courses may vary with staff changes. The University therefore reserves the right to make such alterations to courses as are found to be necessary. If the University makes an offer of a place, it is essential that you are aware of the current terms on which the offer is based. If you are in any doubt, please feel free to ask for confirmation of the precise position for the year in question, before you accept the offer.



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