



THE MANCHESTER ADVANTAGE

2016



The Manchester Advantage

We are delighted that you are considering studying for your degree at Manchester. It's an exciting and inspiring place to be a student, here's why!

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Welcome

A message from Professor Dame Nancy Rothwell, President and Vice-Chancellor

Firstly, congratulations on your offer to study here at The University of Manchester. Manchester is a vibrant and inspiring place to study. You can immerse yourself in exciting opportunities and experiences both at the University and across the city.

Innovation in teaching

You'll be taught by experts who are recognised internationally as being at the forefront of their subject and who incorporate the latest research directly into our courses. We aim to produce graduates with intellectual and leadership qualities who'll be attractive to prospective employers and contribute to society as a whole.

World-class facilities and resources

We have an ongoing programme of investment to ensure that you have access to an excellent learning environment. Students across the University are already benefiting from state-of-the-art laboratories, classrooms, workshops and online learning resources.

Your future

We're recognised by international employers as being a top university from which to recruit graduates. Our courses are career-orientated with input from industry and commerce, ensuring that you'll gain relevant skills for real-life situations. We consider all of our graduates as part of a lifelong family and we maintain regular contact with alumni across the world.

Make the most of the city

Manchester's enduring energy, cosmopolitan nature and creativity is reflected by its impressive array of festivals, thriving arts and culture scene, lively music and nightlife, multicultural cuisine, and passion for sport.

A welcoming environment

We are proud to be close to the centre of Manchester, the UK's most popular student city. With students from 154 countries, our campus is a lively, cosmopolitan and welcoming community. We offer a range of support when you arrive, while you're studying and when you're preparing for your new career.

What's next?

I'm confident that Manchester is an excellent choice for your studies. You'll also have offers from other universities, so you have tough choices to make. Your decision is an important one and it will help shape your future professional and personal life. Hopefully the information you receive from us over the coming months will help you make an informed choice but, if we can be of further help, please do get in touch.

Pioneering since 1824



1824

The Manchester Mechanics' Institute formed, later to become University of Manchester Institute of Science and Technology (1966). 1851

Owens College opened, later integrating with the Royal School of Medicine and Surgery and the Chatham Street Medical School to form the Victoria University (1880), later the Victoria University of Manchester (1903). 1889

The Whitworth Art Gallery was founded by Sir Joseph Whitworth (1803–1887), becoming part of the University in 1958. 1902

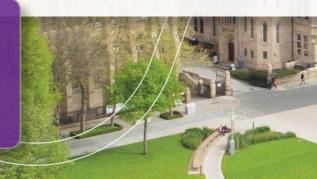
The Old Quad of the University was completed, including the John Owens Building (1873), the Beyer Building and Manchester Museum (1888), the Christie Building (1898) and the magnificent Whitworth Hall (1902). 1904

Catherine Chisholm (1878–1952) became the first woman to graduate in Medicine from Manchester Medical School. 1908

Ernest Rutherford (1871–1937), Professor of Physics at Manchester, won the Nobel Prize in Chemistry for his investigations into the disintegration of the elements and the chemistry of radioactive substances.

To study at The University of Manchester is to walk in the footsteps of many of the world's most influential thinkers. These great minds helped to create an ethos that has resonated through time and across the globe.

The University has its origins in the University of Manchester Institute of Science and Technology (UMIST) and the Victoria University of Manchester. With roots in technical and medical education, Manchester was the first and most eminent of the civic universities.



Ability is sexless
Christabel Pankhurst
(1880–1958), suffragette and
first woman to graduate from
the University in Law.



The University's coat of arms

The bees signify the University's connection with the city of Manchester and the Latin inscription which appears at the base of the crest means 'Knowledge, Wisdom and Humanity'.

Nobel laureates

With such a rich academic history we can lay claim to **25 Nobel laureates** among our current and former staff and students.



1948

The computing revolution started when a machine built by Tom Kilburn (1921–2001) and Sir Freddie Williams (1911–1977) executed the world's first stored program.

1957

Bernard Lovell (1913–2012) completed the world's largest steerable radio telescope at the University's Jodrell Bank site in Cheshire. It is still used to observe cosmic rays today.

1972

The John Rylands Library on Deansgate became part of the University. It was established in 1889 by the widow of Manchester entrepreneur and philanthropist John Rylands (1801–1888).

1979

Arthur Lewis (1915–1991) won the Nobel Prize in Economic Sciences. He was the first black professor at a British university when he joined Manchester.

2004

UMIST and the Victoria University of Manchester combined to form The University of Manchester, the largest single-site university in the UK.

2010

Kostya Novoselov and Andre Geim won the Nobel Prize in Physics for their work on isolation of the properties of graphene.

We may hope that machines will eventually compete with men in all purely intellectual fields.

Alan Turing (1912–1954), a pioneer of artificial intelligence. The world's first stored-program computer was developed at Manchester.





Innovative teaching



At Manchester we use innovative teaching methods and provide hightech learning environments to make your study experience unique.

Leading experts

You'll be taught by true experts, who are not only some of the best academic minds in the country, but who are leading their field internationally. It's our groundbreaking and world-changing research that forms the basis of our undergraduate courses; and our strong industrial links ensure that everything we teach you will be grounded in the latest practices and technology, and be relevant to the world of work.

Teaching techniques

You'll learn through a wide variety of teaching techniques, from traditional laboratory-based work, lectures and seminars, to online resources and webinars. Your online portal, My Manchester, will give you access to your personalised digital environment where you can access all your online services in one place, including your profile, course details and exam timetables, as well as your University email and documents.

Virtual learning

To supplement lectures and seminars, you'll be able to access all your courses online through Blackboard. This virtual learning environment gives you access to your course material, as well as tools for sharing ideas and facilitating live online participation. You can also download podcasts of lectures, which can be really useful when going through your notes or revising for exams.

Find out more www.manchester.ac.uk/methods-materials

My Learning Essentials

You can take advantage of the Library's skills programme, My Learning Essentials, which provides flexible support for academic study, well-being and employability skills via a wide range of face-to-face workshops and online modules.

Using My Learning Essentials will help you to develop the skills you'll need to successfully complete your degree programme, including how to search, develop your mindset and write in an academic style.



Your first year

We asked some of our students what advice they would give their first-year self.



Manit Sethi BSc Management (Marketing)

Don't be nervous! It's understandable to be shy, but just remember: everybody is in the same boat.

Try to go out and meet people – the people I live with now are people who I've met at social occasions and friends from halls.

Don't forget to focus on your studies. When first year is in full swing, there's so much to do, but make sure you leave yourself enough time to do your work.



Bhavi Shah BSc Medicinal Chemistry

Don't miss the fair during Welcome – you'll find out about all the different societies that you can get involved in.

Find out about the part-time jobs available at the University. These are a great way to make money, gain experience and be involved in the wider University.

Definitely go out once in a while!

Manchester is a wonderful place to be.

Explore Piccadilly Gardens, go to the

Trafford Centre and stay active.



Natasha Wragg BNurs Adult Nursing

Learn how to make a good packed lunch! This is very useful if you're going to be working on placements. It'll save you a lot of money.

Time management is not just about your studies. You need to find time for yourself to switch off, reflect and process what you've been doing that day.

Get involved in as much as you can. When you're tired at the end of the long day, it's good to have a game or a social activity to go to.



A supportive environment

It's important to know that you won't be on your own and there is help and support available at every turn. We have specialist advisers on hand to help you to make informed decisions about your studies and your future.

Academic advisers and personal tutors

As an undergraduate student looking to improve your study skills or seek reassurance that you're on the right track, you'll find help is at hand.

Every student is assigned an academic adviser who's there to give you advice about any academic issues throughout the duration of your course. They can also support you with practical and pastoral issues, such as registration for course units, exam preparation and time management, and help you prepare for careers and life after graduation.

Peer support

All students at Manchester have the opportunity to access peer support – enabling you to speak to other students about all aspects of university life and to ask questions of trained higher-year students.

We offer peer mentor schemes, which are support groups led by students, for students. Joining a peer mentor scheme will help you develop a sense of belonging and identity with the University, and help make your student experience the best it can be.

Peer Assisted Study Sessions (PASS) provide a facilitated, group learning opportunity that uses the experiences of students in higher years to support the learning of lower-year peers. Students find these sessions really useful as they bring an informal, friendly and fun element to learning, as well as being an opportunity to improve your grades.



The Atrium

The Atrium is a central hub for information, advice and guidance for all students. Whether you need to find out about opportunities to make the most of your time at University, or need help in overcoming personal or financial problems, this is the place to qo.

At the Atrium you can access information and advice about careers and volunteering, studying abroad, how best to manage money and lots more. You can browse the available resources or speak to an adviser for more in-depth help.

Student Services Centre

The Student Services Centre is the single point of contact for your administrative queries with us, including questions relating to finance, immigration, student cards, exams and graduation. You can call in and speak to them in person or contact them by telephone or email.

Recognising student excellence

We make sure we recognise and reward excellent performance – we want you to be proud of your achievements. That's why we award a range of prizes, including the Distinguished Achievement Award, to the best students each year.

When you graduate, we provide you with a comprehensive Higher Education Record of Achievement (HEAR) that covers your entire course. Your HEAR will identify the transferable life skills you've gained alongside your studies and document any volunteering programmes you've been involved in, as well as your academic grades. This will help you when you come to demonstrate the value of your learning experience to future employers.

Find out more

www.manchester.ac.uk/learning-support



Broadening your horizons

Student life is not just about studying. It's about meeting new people, gaining transferable skills and experience, exploring your surroundings, and growing and developing as a person. It's the perfect opportunity to try something new and make the most of your time at Manchester.



Experience in industry

You may have chosen a course that includes a period in industry. Time in industry will develop your commercial awareness, team-working ability and other transferable skills – all of which are sought after by graduate employers. You'll also increase your awareness of the broad range of careers on offer, which will help to guide your future module choices when you return to your studies.

University College for Interdisciplinary Learning

You'll have the opportunity to try something new and broaden your horizons by taking credit-based courses in a completely different discipline from your degree subject.

The University College for Interdisciplinary Learning (UCIL) is available to most students and encourages you to go beyond the boundaries of your discipline, offering you alternative courses that showcase research and knowledge found at the University. Available as an option on most degree courses, these courses form part of your undergraduate degree and encourage you to step out of your comfort zone, diversify your knowledge and skills, and make contact with students from other courses.

Drawing upon the best teaching talent across the institution and employing innovative teaching, learning and assessment models, UCIL provides you with a learning experience that will ensure you can challenge conventional thinking and offer perspectives that make you more employable when you graduate.

Studying abroad

Studying abroad is an excellent opportunity for you to see the world, experience new cultures and gain a different insight into your discipline.

Most of our undergraduate courses allow you to take part in our Study Abroad programme. We have excellent relationships with many of the leading universities in Europe and across the globe – and we extend our network every year.

Studying abroad will help you to broaden your horizons and boost your prospects in the job market. You'll be able to improve your language skills and cultural awareness while enjoying the opportunity of a lifetime.

I enjoyed my placement so much and built such an effective relationship with the school that I've extended it – and I'm still there! This course has built my confidence and I've gained some excellent leadership skills.

Linda Anderson
BA Ancient History and Archaeology

Find out more www.manchester.ac.uk/college



Inspiring study spaces

At Manchester, not only will you be able to make use of the Library's vast resources, but you'll also have access to inspiring technologies, flexible study spaces and stunning cultural venues.

Libraries

The University of Manchester Library is one of only five National Research Libraries in the UK and is one of the best-resourced academic libraries in the country.

At the Library, we don't just deliver traditional library services. We offer modern group study areas, extensive online resources and workshops to support you through your studies.

The Alan Gilbert Learning Commons

The state-of-the-art Alan Gilbert Learning Commons (AGLC) offers you a stimulating environment for study, combining inspiring decor with flexibility and the latest in learning technology. Furthermore, the building is designed to the highest standards of sustainability.

Open all day and night during term-time, it's home to the most up-to-date IT facilities, a range of versatile learning spaces and a relaxing cafe area for breaks or meeting friends.

Manchester students helped to design the furniture, provided the artwork and defined the shape and use of the space by telling us exactly what they needed. The AGLC also provides whiteboard markers, cables



and other materials to make the flexible space, and different ways of learning, as effective as possible for our students.

My Learning Essentials, the Library's award winning programme of online resources, workshops and drop-ins is also delivered predominantly from the Learning Commons.

Find out more www.manchester.ac.uk/library

Culture on campus

The University has a rich heritage, meaning that you'll have access to magnificent historical buildings and a range of impressive visitor attractions, all right here on campus. Not only can these spaces be used to enhance your learning experience and to support your studies, but our cultural venues are great places to visit in your free time.

The John Rylands Library is a striking display of neo-Gothic architecture and it houses some of the rarest manuscripts from The University of Manchester's Special Collections. The Library is fully functional; you can find a quiet corner to study in, become a reader of the Library and get access to its stunning collections, take tours of the building, and enjoy its vibrant exhibition and events programme.

Jodrell Bank is home to the Lovell telescope, an internationally renowned landmark in the world of astronomy. The Discovery Centre offers a range of events and exhibitions, including the Lovell and Garner lectures delivered by international experts.

The Manchester Museum is the UK's biggest university museum with 4.5 million objects. The collection includes dinosaurs, mummies and living animals. Students of the University can book to see an object up close or attend a lecture with one of the experts.

The Whitworth is the University's art gallery and the Art Fund's 2015 museum of the year. There are around 50,000 works of art based in the collections. These include contemporary and historic collections, fine art, textiles and wallpapers.

The Martin Harris Centre for Music and Drama offers a range of musical and theatrical events that are open to the public. The Centre includes the 350-seat Cosmo Rodewold Concert Hall and the 150-seat John Thaw Studio Theatre

Find out more

www.manchester.ac.uk/teaching-facilities



Getting involved



Students' Union

The University of Manchester Students' Union is the largest and one of the most active in the country. Not only will it provide you with the space, resources and support to make the most of your time at University, but it's also a fantastic space to meet friends, take part in activities and socialise. The Students' Union is run by students, for students and represents the views and interests of the collective student body to ensure your voice is heard.

Clubs and societies

The Students' Union supports more than 400 student societies, catering for all interests, talents and hobbies. From aikido to zoology, you'll find something for you. Arts, campaigning, faith, recreation, sport, academic subject and international groups – there's plenty to keep you busy.

Volunteering and fundraising

Student Action run a number of weekly and yearly projects to help make a meaningful and beneficial contribution to the local community or



raise money for great causes. Opportunities to get involved are advertised on their online volunteering portal.

Student Media

If you have a creative flair then get involved in one of the many media projects, including the student-run newspaper (The Mancunion), radio station (Fuse FM) or TV station (Fuse TV).

Student voice

Each year you will be asked to elect the students that represent you and work hard to make the Students' Union and the University experience the best it can be. In every corner of University life you will find an elected officer, raising the voice of students and leading activities and campaigns.

Find out more www.manchesterstudentsunion.com



Getting involved



Volunteering

Manchester Leadership Programme

When you finish your degree we want you to be a global citizen with a strong sense of personal and social responsibility. If you choose to take part in the Manchester Leadership Programme as part of your degree, then you'll learn about key challenges facing 21st-century society from leading Manchester academics and high-profile leaders from the public, private and voluntary sectors.

The course focuses on ethics, global poverty and inequality, economic and environmental sustainability, and social responsibility, through an academic Leadership in Action unit and by completing up to 60 hours of volunteering.

Find out more www.manchester.ac.uk/mlp

Sport

Manchester is a city with a worldwide sporting reputation – and you'll find plenty of ways to get involved here at the University.

Whatever your motivation, playing sport is the perfect opportunity to form lasting friendships, develop skills valued by employers, take a break from studying and, most importantly, stay fit and healthy.

Many programmes are open to all levels of ability so, whether you're a complete beginner or a budding Olympian, you'll find the right level for you.



Competitive sport

The University's Athletic Union is the competitive side of sport, with more than 40 clubs representing the University in the British Universities and Colleges Sport league.

More than 100 teams from halls and academic departments play against each other every week in the Campus Sport leagues.

Free sport

Hall Sport provides free beginner activities for students living in University accommodation and Sporticipate gives all students access to a free set programme of sport and fitness sessions during term-time.

Active lifestyles

We recognise 'sport' might not be what you are looking for which is why we offer a wide range of other activities to keep you active and healthy while on campus. Many of the activities, such as Pilates, kettlebells, Zumba and yoga, are suitable for all levels of ability and will provide you with the opportunity to learn and progress with guidance from our expert instructors.

Sports volunteering

The Sport Volunteer Scheme links registered students with sports-related volunteering opportunities across the city, enhancing personal skills and future employability.

Sport facilities

The city of Manchester has many world-class facilities, including the Manchester Aquatics Centre, the National Cycling Centre and Sportcity, all within easy reach of the University.

On campus there are four main sports centres, all with excellent fitness suites and a fantastic range of indoor and outdoor facilities.

Find out more

www.manchester.ac.uk/sport



Looking after your well-being

We know you'll want to make the most of what Manchester has to offer. That's why we offer a range of services, from on-campus health and advisory services to gym facilities and sports clubs, to help you stay fresh and focused.

The Manchester Ways to well-being

If you feel good, then you will function well and perform better. We've developed the framework below to help you reduce stress and build resilience,

r Connect

Make contact with the people around you; with friends, family, colleagues, neighbours and the community. Think of these as the cornerstones of your life and invest time in them. Get to know new people or rekindle old friendships – building these connections will support and enrich you every day.

F Be active

Go for a walk or run. Step outside. Cycle. Try a new sport or activity. Dance, play a game or dig the garden. Most importantly, discover an activity you enjoy and one that suits you. Being active makes you feel good.

Take notice

Lift your eyes from the next deadline or demand. Catch sight of beautiful things. Appreciate the unusual. Notice the changing seasons, sit and watch the world go by. Savour the moment, whether you're on the way to the University, eating lunch or talking to friends. Be aware of the world around you and what you're feeling. Reflecting on your experiences will help you appreciate what matters to you.

Learn and discover

Make time to try something new. Rediscover an old interest. Learn to juggle, cook a new recipe, play an instrument, say hello in a new language. Set a challenge you'll enjoy. Learning new things will make you more confident and inspire you, as well as being fun.

r Give ·

Do something for a friend, colleague or stranger. Thank someone. Smile. Volunteer your time. Help a neighbour or community group. Be kind to yourself and others. Seeing yourself, and your happiness, linked to the wider community can be incredibly rewarding.

Be healthy

Look after yourself – stay safe, respect your body, make healthy choices. Live, love and laugh. Cook real food and share a meal. Sleep away stress, take time off-line, spend a while enjoying silence. Being healthy will help you feel confident, alert and get the most out of life.





Sakshat Baral

MEng Materials Science and Engineering

In my opinion, consistency is the key to well-being. Work on a daily basis, find the rhythm you prefer, and continue that trend. Good habits are important. You'll see steady progress every day.

Staying up late is a detrimental way to work – keeping a regular body clock is vital for helping you focus and stay sharp.

Playing sport is a great way to keep fit and healthy. My favourite sport is football – I play in a competitive league every Wednesday.

When I'm not studying, I love to hang around with friends. If we're on campus, we go to the Students' Union. It's a really good place to chill out and does good food. I believe eating well is important — a lot of people forget this! If you have a healthy diet it helps you stay fresh and alert when it's time for study.

I also find that music is a good stress reliever. I like to listen to religious songs and anything else that helps create that calm moment.

Thinking about your future



Your future career starts now

Your offer of a place at The University of Manchester is a great start to your future – but there's so much more to come.

As one of our students, you'll have access to our unique research on graduate careers.

We talked to our new graduates who moved quickly into great jobs – in science, engineering, business, teaching, even freelance creative roles – and found out what made them different from new graduates who struggled to get where they wanted. Their responses produced five common themes, which we've grouped here under explore, connect, communicate, reflect and apply.

Explore: You'll be encouraged to stretch yourself, to try all the activities on offer in our Students' Union, in your School, and as a volunteer in our local community, to find work and internships, to study abroad – to find out what you love doing and develop your skills. With our large Careers Service, we can help you explore the widest range of potential employers and careers.

Connect: You'll get the chance to meet hundreds of employers who visit our campus and our city to target our students. Our alumni love coming back to Manchester to inspire and mentor the next generation of students. Just as importantly, you'll meet fellow students from all over the UK and the rest of the world – the start of lifelong friendships and your global professional network.

Communicate: Of course, we'll teach you how to write impressive CVs, shine at interviews, and use social media like a pro. More than that, though, by taking advantage of all that Manchester has to offer, you'll have experiences that will impress future employers or postgraduate study providers.

Reflect: To turn all that exploring and connecting into compelling stories for future employers, we'll help you reflect on your skills, your experiences, and what motivates you and gets you out of bed in the morning. All this helps you to figure out what the next step in your future career could be.

Apply: We work hard to give you inside information on when and where opportunities are coming up, so you get an advantage over other students. We'll encourage you to put yourself forward for jobs but also for programmes like the Manchester Leadership Award or our Global Graduates summer scheme – both unique to Manchester.

A head start on the competition

Our graduate unemployment rate (5%) is lower than general unemployment, and far lower than unemployment for 18- to 24-year-olds without a degree. At Manchester, almost three-quarters of our graduates move quickly into managerial and professional roles or postgraduate study. Another 16% are in lower-level jobs straight after graduating – but that includes future clinical psychologists, graduate-entry doctors, teachers, social workers, youth and community workers, and all the other professional careers where 'assistant' roles are a normal first step for a good graduate without experience.

A degree that speaks to employers

The biggest, most sought-after employers actively target students from any degree for their general graduate programmes. History, neuroscience, social anthropology – they're all welcome at law firms, consultancies, the civil service, Google, the BBC, NHS, Unilever and more.

These employers want smart people who ask questions and stretch themselves, who know how to connect and communicate with others, reflect on their experiences and learn from them, and have the courage to keep putting themselves forward – which sounds just like a University of Manchester graduate.

Find out more

www.manchester.ac.uk/careers

Profile

Manit Sethi

BSc Management (Marketing)

I recently did an internship with a co-working space for tech start-ups. My role there was a social media and marketing manager. I found the placement myself — I went to a networking event and met the manager there.

I've been part of several societies and I'm a student ambassador at the University. I've also set up a start-up. It's now my final year and I'm focusing on getting on to a graduate scheme. I booked an appointment with the Careers Service, and the adviser helped me rewrite my CV. I have some interviews lined up and the Careers Service is helping me to prepare.

I see myself as a brand manager one day, but I know it's very competitive. Because I've worked with start-ups, I also think that I've developed consultancy skills. I really want to experience a corporate role early in my career, but if that doesn't work, then I also have my own ideas.

My advice to anyone would be to go and meet people – you never know what might happen. \blacksquare



Thinking about your future

Manchester Gold programme

Taking part in our mentoring programme is a great way of getting invaluable information, advice and guidance about your choice and future aspirations. We'll match you to one of our mentors – someone who could be doing the job you're aiming for, working in an area that interests you or who has graduated from the same course as you. You can access support from someone you can relate to, who has experience, insights and hindsight.

Many of our mentors are graduates from the University who wish to give something back, share the knowledge they have gained of opportunities after graduation and help guide current students along their chosen career path.

Careers Library

We have reference books, journals and guides on a wide range of career options, information on CVs, interviews and assessment centres, plus employer directories and guides for you to take away.

Find out more www.manchester.ac.uk/careers



What's next?

Now that you hold an offer to study at Manchester, we'll be keeping in regular contact with you via email and post. Please make sure your contact details are up to date on UCAS Track and let us know if anything changes.

Over the coming weeks, keep your eye out for:

Your **Living in Manchester** guide, which will be on its way to you very soon through the post. It'll give you a feel for the cultural diversity and unique character that the city of Manchester has to offer and the full

range of University accommodation, from the community hub that is Fallowfield to the leafy surroundings of Victoria Park. There is something for everyone.



Your monthly **e-advantage** bulletin, detailing the exciting opportunities and experiences that are awaiting you in Manchester. These emails will help to guide you through the next few months as you make some important decisions, and support you in your preparation for coming to University.

Your offer

You can keep up to date with the progress of your application, view any academic or other conditions and reply to your offers using UCAS Track.

Contact us

If you have any questions about your application, then your academic School will be more than happy to talk this through with you. You will find your School contact details on the course pages of our website:

www.manchester.ac.uk/undergraduate

Social media

Connect with us on:

- @AdmissionsUoM
- ₱ AdmissionsUoM

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